



& ECHE Joint Congress

Health Economics in the Age of Longevity

Print Programme



Dublin, Ireland

12-16 July 2014



healthconomics.org

OVERVIEW SCHEDULE

| | Sat Jul 12 | Sun Jul 13 | Mon Jul 14 | Tue Jul 15 | Wed Jul 16 | Thu Jul 17 | |
|----------|-----------------------------|---|---------------------------------|-------------------------------------|---------------------------------|-----------------------|-------|
| 7:00 AM | | | | | | | 07:00 |
| 7:15 AM | | | | | | | 07:15 |
| 7:30 AM | Registration 07:00-19:00 | Registration 07:00-19:00 | Registration 07:00-19:00 | Registration 07:00-19:00 | Registration 07:00-12:00 | | 07:30 |
| 7:45 AM | | | | | | | 07:45 |
| 8:00 AM | | | | | | | 08:00 |
| 8:15 AM | | | | | | | 08:15 |
| 8:30 AM | Strategic Planning | | Concurrent Sessions 8:30 | Concurrent Sessions 8:30 | Concurrent Sessions 8:30 | iHEA Board Meeting | 08:30 |
| 8:45 AM | | | | | | | 08:45 |
| 9:00 AM | | | | | | | 09:00 |
| 9:15 AM | | | | | | | 09:15 |
| 9:30 AM | | | | | | | 09:30 |
| 9:45 AM | | | Coffee Break | Coffee Break | Coffee Break | | 09:45 |
| 10:00 AM | | | | | | | 10:00 |
| 10:15 AM | | | | | | | 10:15 |
| 10:30 AM | | | Concurrent Sessions 10:15 | Concurrent Sessions 10:15 | Concurrent Sessions 10:15 | | 10:30 |
| 10:45 AM | | | | | | | 10:45 |
| 11:00 AM | | Pre-Congress "Regulating Private Finance of Health Care to Achieve Access and Quality: A Cross-Country Comparison" 10:45-12:45 | | | | | 11:00 |
| 11:15 AM | | | | | | | 11:15 |
| 11:30 AM | | | Travel Time | Travel Time | Travel Time | | 11:30 |
| 11:45 AM | | | | | | | 11:45 |
| 12:00 PM | | | Concurrent Sessions 11:45 | Concurrent Sessions 11:45 | Concurrent Sessions 11:45 | | 12:00 |
| 12:15 PM | | | | | | | 12:15 |
| 12:30 PM | | | | | | | 12:30 |
| 12:45 PM | | | | | | | 12:45 |
| 1:00 PM | | Pre-Congress "Teaching in Health Economics: Methods for Conveying Key Concepts and New Advanced Modalities" 13:15-16:15 | Lunch | Lunch | Lunch & Member Meeting | | 13:00 |
| 1:15 PM | | | | | | | 13:15 |
| 1:30 PM | | | | | | | 13:30 |
| 1:45 PM | | | | | | | 13:45 |
| 2:00 PM | | | | | | | 14:00 |
| 2:15 PM | | | Concurrent Sessions 14:00 | Concurrent Sessions 14:00 | Concurrent Sessions 14:00 | | 14:15 |
| 2:30 PM | | | | | | | 14:30 |
| 2:45 PM | | | | | | | 14:45 |
| 3:00 PM | | | | | | | 15:00 |
| 3:15 PM | | | Coffee Break | Coffee Break | Coffee Break | | 15:15 |
| 3:30 PM | | | | | | | 15:30 |
| 3:45 PM | | | | | | | 15:45 |
| 4:00 PM | | | Concurrent Sessions 15:45 | Concurrent Sessions 15:45 | Concurrent Sessions 15:45 | | 16:00 |
| 4:15 PM | | | | | | | 16:15 |
| 4:30 PM | | | | | | | 16:30 |
| 4:45 PM | | Travel Time | | | | | 16:45 |
| 5:00 PM | | | Travel Time | Travel Time | | | 17:00 |
| 5:15 PM | Free Time | | | | Closing Reception | Free Time | 17:15 |
| 5:30 PM | | Opening Plenary Ian Robertson | | Tuesday Plenary James P. Smith | | | 17:30 |
| 5:45 PM | | | | | | | 17:45 |
| 6:00 PM | | | | | | | 18:00 |
| 6:15 PM | | | | | | | 18:15 |
| 6:30 PM | | | | | | | 18:30 |
| 6:45 PM | | | | | | | 18:45 |
| 7:00 PM | | Opening Reception | | Guinness Storehouse Reception | | | 19:00 |
| 7:15 PM | | | | | | | 19:15 |
| 7:30 PM | | | | | | | 19:30 |
| 7:45 PM | | | | | | | 19:45 |
| 8:00 PM | | | | | | | 20:00 |
| 8:15 PM | | | Free Time | | | | 20:15 |
| 8:30 PM | | | | | | | 20:30 |
| 8:45 PM | | | | | | | 20:45 |
| 9:00 PM | | | | | | | 21:00 |
| 9:15 PM | | | | | | | 21:15 |
| 9:30 PM | | Free Time | | Free Time | | | 21:30 |
| 9:45 PM | | | | | | | 21:45 |
| 10:00 PM | | | | | | | 22:00 |
| 10:15 PM | | | | | | | 22:15 |
| 10:30 PM | | | | | | | 22:30 |
| 10:45 PM | | | | | | | 22:45 |
| 11:00 PM | | | | | | | 23:00 |



& ECHE Joint Congress

Health Economics in the Age of Longevity

Table of Contents

| | |
|--|---------------------------|
| Overview Schedule | Inside Front Cover |
| Local Organizing Committee | 2 |
| Board of Directors | 2 |
| Organizational Members | 2 |
| Sponsors | 3 |
| Welcome | 3 |
| Plenary Speakers | 7 |
| Arrow Award Winners & Committee | 8 |
| 2014 Scientific Committee | 9-10 |
| Sunday | 11 |
| Monday | 13-36 |
| Tuesday | 37-60 |
| Wednesday | 61-83 |
| Campus Map | Inside Back Cover |

LOCAL ORGANISING COMMITTEE

Charles Normand

Charles Normand is Edward Kennedy Professor of Health Policy and Management at the University of Dublin, Trinity College.

Steve Thomas

Steve Thomas is an Associate Professor in Health Policy and Management and a co-Director of the HRB-funded national SPHERE Programme in Population and Health and Health Services Research.

Ciaran O'Neill

Ciaran O'Neill is Dean of Business, Public Policy and Law, Northern University of Ireland, Galway.

iHEA BOARD OF DIRECTORS

President

Terkel Christiansen
University of Southern Denmark

President-Elect

Adam Wagstaff
World Bank

Past President

Anne Mills
London School of Hygiene and Tropical Medicine

Treasurer

James F. Burgess, Jr.
Boston University

Board Member

David Cutler
Harvard University

Board Member

W. David Bradford
University of Georgia

Board Member

Denzil Fiebig
University of New South Wales

Board Member

Andrew Jones
University of York

Board Member

Maarten Lindeboom
VU University Amsterdam

Board Member

Alastair McGuire
London School of Economics

Board Member

Diane McIntyre
University of Cape Town

AES LAC Board Representative

Arturo L.F. Schweiger
*Universidad Isalud and
Universidad de Buenos Aires*

AHES Board Representative

Bruce Hollingsworth
Monash University

ASHEcon Board Representative

Laurence Baker
Stanford University

HESG Board Representative

Bob Elliott
University of Aberdeen

ex officio

iHEA Executive Director

Thomas Getzen
Temple University

ORGANIZATIONAL MEMBERS

Center for Health Economics and Policy Studies,
School of Public Health, Universitas Indonesia
Australian National University, Australian Centre for Economic
Research on Health
City University of New York
CRES Center for Research in Health and Economics:
Universitat Pompeu Fabra
Griffith University
Harvard University
Harvey L. Neiman Health Policy Institute
Heidelberg University, Mannheim Institute of Public Health,
Social and Preventive Medicine
Karolinska Institutet
London School of Hygiene & Tropical Medicine
McMaster University
National University of Ireland-Galway
Newcastle University
Pfizer
Pontificia Universidad Javeriana

Swiss Association for Health Economics
The University of Melbourne
Trinity College Dublin
Tulane University
Universidad Carlos III de Madrid
Università Bocconi
Universitas Indonesia
Universität Duisburg-Essen
University of Georgia
University of Glasgow
University of Memphis
University of Minnesota
University of Oklahoma, Dept. of Health Administration and Policy
University of Oxford
University of South Carolina
University of Southern Denmark
University of Sydney
University of Toronto, Canadian Centre for Health Economics

THANK YOU TO OUR SPONSORS



and thanks to **Fáilte Ireland**

Welcome **to Ireland!**

We are pleased that you've joined us in Dublin in the 10th World Congress.

The iHEA congress is being held jointly with the European Health Economics Association on the theme of Health Economics in the Age of Longevity. We are pleased to have a strong programme of concurrent sessions, and plenary keynotes from James P. Smith and Ian Robertson.

We hope you'll enjoy both the scientific programme and the social events!

Our **Venue**

Trinity College Dublin was founded in 1592 by Queen Elizabeth I. The campus occupies 190,000 m² (47 acres), with many buildings, both old and new, ranged around large courts and two playing fields. The Library of Trinity College is a copyright library for Ireland and the United Kingdom, containing over 4.5 million books and significant quantities of maps, manuscripts and music and the famous Book of Kells which was written in about 800AD.

Registration will occur in the **Arts Building / Trinity Conference Centre**. Concurrent Sessions will take place in both the Arts Building and the **Hamilton Building** (see Campus Map on the inside back cover).

Sunday's Opening Ceremony and Plenary will be hosted in the **National Concert Hall**, with a reception to follow. Tuesday's Plenary will also be in the National Concert Hall to be followed by the **Guinness Storehouse** event.



MSc Health Technology Assessment



Want to be a 21st Century HTA Practitioner?

Governments around the world are using health technology assessment to inform decision making. Get involved and enhance your career by acquiring quantitative and qualitative skills in support of health technology assessment.

Study full time over 12 months or part time over 24 months.

Fees only scholarships are available, please see details on our website.

Core courses:

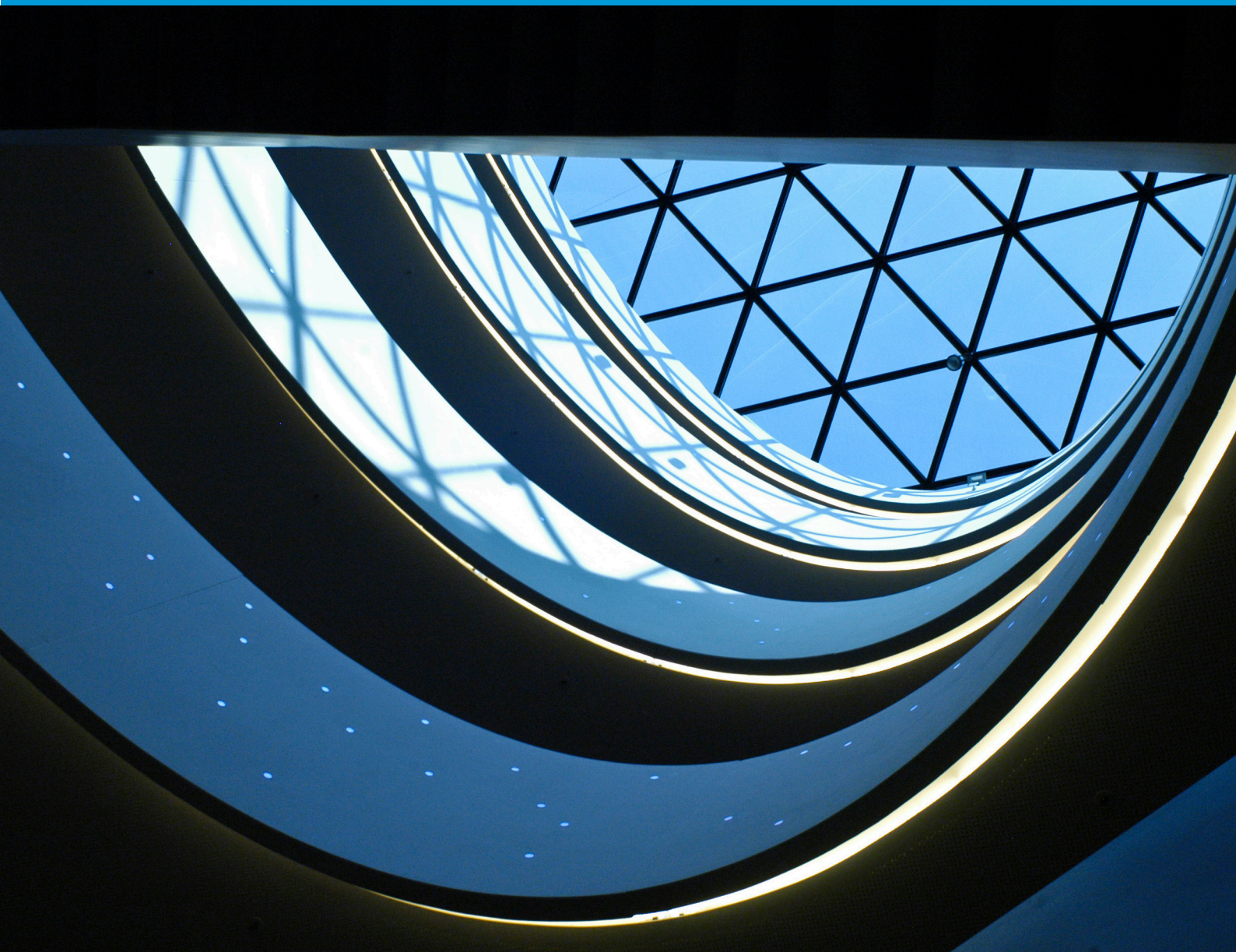
- HTA policy and principles
- Introduction to statistical methods
- Introduction to epidemiology

Elective courses (three to be taken):

- Decision analytic modelling for HTA
- Health economics
- Economic evaluation
- Qualitative research methods
- Further epidemiology and statistics



**ECHE 2012 Zürich/Switzerland wishes
iHEA/ECHE 2014 Dublin/Ireland much
success and many exciting lectures
and discussions.**



Swiss Association for Health Economics
www.sag-ase.ch | www.eche2012.ch | www.skgg.ch

The European Health Economics Association EuHEA was founded in 2013. As to this date twelve national health economic associations have joined EuHEA. Pedro Pita Barros, Lisbon, is its first president, and Stefan Felder, Basel, the executive secretary.

The purpose of EuHEA is to promote cooperation among all national health economics associations and groups in Europe as well as to profile and foster health economics at European universities. In September 2014 the inaugural EuHEA PhD-student supervisor conference will take place at Manchester, England.

Information about EuHEA and its activities can be found on the website www.euhea.eu.



EUHEA CONFERENCE 2016

Know the Ropes – Balancing Costs and Quality in Health Care

13-16 JULY 2016

HAMBURG, GERMANY

GENERAL INFORMATION

EuHEA conference 2016 former ECHE will be organized by the Hamburg Center for Health Economics and will be held at the Universität Hamburg.

The primary source of information about EuHEA conference 2016 is the conference website:

www.euhea2016.eu

Questions and further information concerning registration, sponsorship, exhibitors, etc., may be addressed to:

info@euhea2016.eu

IMPORTANT DATES

Conference: 13–16 July 2016

Abstract Deadline: 15 January 2016

Notification of Acceptance: 1 March 2016

Early Bird Registration Closes: 15 March 2016

ABSTRACT SUBMISSION AND CONFERENCE FEES

Information about abstract submission and conference registration will all be made available on the conference website.

We look forward to welcoming you at Hamburg!

PLENARY SPEAKERS

Sunday Plenary

National Concert Hall 5:15 pm (Reception in Foyer at 6:30 pm)

Ian Robertson

Ian Robertson is Professor of Psychology at Trinity College Dublin and was the founding Director of Trinity College Institute of Neuroscience. He is a member of the Royal Irish Academy. Previously a senior scientist at the MRC Cognition and Brain Sciences Unit in Cambridge, where he was also a fellow at Hughes Hall, Ian Robertson continues to be a Visiting Professor at University College London, University of Wales at Bangor and is a Visiting Scientist at the Rotman Research Institute, University of Toronto. A graduate of Glasgow University, he gained his Masters and Doctoral degrees at the University of London.

His research focusses on the neuropsychology of brain rehabilitation and attention: he has more than 200 published books and articles in this field. A former science writer for the London Times, his multiply-translated popular science books include *Mind Sculpture* and *the Mind's Eye*. Robertson is author and editor of ten scientific books, including the leading international textbook on cognitive rehabilitation (*Cognitive Neurorehabilitation*), and two books for the general reader (*Mind Sculpture: Unleashing Your Brain's Potential* and *The Mind's Eye: The Essential Guide to Boosting Your Mental, Emotional and Physical Powers*), which have been translated into multiple languages. Robertson's latest book is *The Winner Effect: How Power Affects Your Brain*, published by Bloomsbury (7 June 2012).

Representations

Member of the Wellcome Trust Neuroscience Panel 2006-9

Founding Editor *Neurocase*, Oxford University Press.

1994-1997 Deputy Editor *Neuropsychological Rehabilitation*.

1990-1997 Member of Editorial Board of *Restorative Neurology and Neuroscience*.

1997 - Present Member of Research Grants Committee, UK Stroke Association.

Tuesday Plenary

National Concert Hall 5:15 pm (Guinness Storehouse Event to follow at 6:30 pm)

James P. Smith

James P. Smith holds the Distinguished Chair in Labor Markets and Demographic Studies at the RAND Corporation. He has studied immigration, the economics of aging, black-white wages and employment, the effects of economic development on labor markets, wealth accumulation and savings behavior, the interrelation of health and economic status, and the effects of attrition and nonresponse in the National Institute on Aging's Health and Retirement Study (HRS). He is principal investigator for the New Immigrant Survey, which yields adequate sample size of the foreign-born, has known sampling properties, permits longitudinal analyses, and can answer policy questions of relevance to immigration.

Smith chaired the Panel on Demographic and Economic Impacts of Immigration (1995-1997), the Committee on Population, and the Committee on National Statistics, National Academy of Sciences. He has been an invited speaker before the President's Initiative on Race in Phoenix, the Federal Reserve Board of Los Angeles, and the Prime Minister and members of Parliament of New Zealand, among many others. Smith has twice received the National Institutes of Health (NIH) Merit Award, the most distinguished honor NIH grants to a researcher. In 2013, Smith received an honorary degree of Doctor of the University from the University of Stirling, Scotland; in 2011, he was elected to the Institute of Medicine; and in 2009, he received the Ulysses Medal from University College Dublin. Smith received his Ph.D. in economics from the University of Chicago.

ARROW AWARD WINNERS

| Year | Award | Paper | Winners |
|------|-------|--|---|
| 2014 | 22nd | Information and quality when motivation is intrinsic: evidence from surgeon report cards | Jonathan T. Kolstad |
| 2013 | 21st | The Oregon Health Insurance Experiment: Evidence from the First Year | Amy Finkelstein, Sarah Taubman, Bill Wright, Mira Bernstein, Jonathan Gruber, Joseph P. Newhouse, Heidi Allen, Katherine Baicker, and the Oregon Health Study Group |
| 2012 | 20th | Unhealthy Insurance Markets: Search Frictions and the Cost and Quality of Health Insurance | Randall D. Cebul, James B. Rebitzer, Lowell J. Taylor, Mark E. Votruba |
| 2011 | 19th | Can pay regulation kill? | Carol Propper and John Van Reenen |
| 2010 | 18th | Insurer-Provider Networks in the Medical Care Market | Kate Ho |
| 2009 | 17th | Sources of Advantageous Selection: Evidence from the Medigap Insurance Market | Hanming Fang, Michael P. Keane, and Dan Silverman |
| 2008 | 16th | Productivity Spillovers in Health Care: Evidence from the Treatment of Heart Attacks | Amitabh Chandra and Doug Staiger |
| 2007 | 15th | The Value of Health and Longevity | Kevin M. Murphy and Robert H. Topel |
| 2006 | 14th | The Quantity and Quality of Life and the Evolution of World Inequality | Gary S. Becker, Tomas J. Philipson, and Rodrigo R. Soares |
| 2005 | 13th | Worms: Identifying impacts on education and health in the presence of treatment externalities | Edward Miguel and Michael Kremer |
| 2004 | 12th | The Impact of Air Pollution on Infant Mortality: Evidence from Geographic Variation in Pollution Shocks Induced by a Recession | Kenneth Chay and Michael Greenstone |
| 2003 | 11th | Economic Status and Health in Childhood: The Origins of the Gradient | Anne Case, Darren Lubotsky and Christina Paxson |
| 2002 | 10th | Estimating Log Models: To Transform or Not to Transform? | Willard G. Manning and John Mullahy |
| 2001 | 9th | How Does Managed Care Do It? | David M. Cutler, Mark McClellan and Joseph P. Newhouse |
| 2000 | 8th | Longevity Complementarities Under Competing Risks | Will Dow, Tomas J. Philipson and Xavier Sala-i-Martin |
| 1999 | 7th | A Dynamic Stochastic Model of Medical Care Use and Work Absence | Donna B. Gilleskie |
| 1998 | 6th | Optimal Health Insurance and Provider Payment | Ching-To Albert Ma and Thomas G. McGuire |
| 1997 | 5th | Do Doctors Practice Defensive Medicine? | Daniel Kessler and Mark McClellan |
| 1996 | 4th | Moral Hazard and Risk Spreading in Partnerships | Martin Gaynor and Paul Gertler |
| 1995 | 3rd | The Incidence of Mandated Maternity Benefits | Jonathan Gruber |
| 1994 | 2nd | Drinking and schooling | Phillip Cook and Michael Moore |
| 1993 | 1st | Nursing Home Quality: Roles of Information and Ownership | Richard Hirth |

Arrow Award Committee

(* 2nd and final term)

Chair: Andrew Jones, University of York, UK

Co-Chair: Christopher Ruhm, University of Virginia, USA

Honorary Member: Kenneth J. Arrow

Committee:

Ex-officio, as Executive Director iHEA (no term limit)

Thomas E. Getzen, Temple University, USA

Term Expires at the end of 2014:

*Owen O'Donnell, University of Macedonia, Greece

*Paul Grootendorst, University of Toronto, Canada

Ana Balsa, Universidad de Montevideo, Uruguay

Han Bleichrodt, Erasmus University, the Netherlands

Kathleen McGarry, UCLA, USA

Term Expires at the end of 2015:

* Pierre-Yves Geoffard, Paris School of Economics, France

Sherry Glied, Columbia University, USA

Petter Lundborg, Lund University, Sweden

Tony Scott, University of Melbourne, Australia

Term Expires at the end of 2016:

*Luigi Siciliani, University of York, UK

*John Cawley, Cornell University, USA

Brigitte Dormont, Université Paris Dauphine, France

Kate Ho, Columbia University, USA

Rachel Lu, Chang Gung University, Taiwan

iHEA Scientific Committee

Many thanks to our Scientific Committee members for their contributions to the peer review process

| | | | |
|-----------------|-----------------|---|-------------|
| Jean | Abraham | University of Minnesota | US |
| James | Akazili | Navrongo Health Research Centre | Ghana |
| Maria de fatima | Andreazzi | Federal University of Rio de Janeiro | Brazil |
| Nana | Anokye | Brunel University | UK |
| Kathryn | Antioch | Health Economics and Funding Reforms | Australia |
| Bénédicte | Apouey | University of South Florida | US |
| Ruolz | Ariste | Canadian Institute for Health Information | Canada |
| Richard | Arnould | University of Illinois | US |
| Carl | Asche | University of Utah | US |
| Daniel | Avdic | Uppsala Universitet | Sweden |
| Alexandre | Baptista | George Washington University | US |
| Ranju | Baral | University of Washington | US |
| Stephanie | Bernell | Oregon State University | US |
| Patrick | Bernet | Florida Atlantic University | US |
| Andres | Berruti | Centers for Disease Control and Prevention | US |
| Galina | Besstremyannaya | New Economic School | Russia |
| Gajananda | Bhandari | Nepal Public Health Foundation | Nepal |
| Elyce | Biddle | West Virginia University | US |
| Iwona | Bielska | Queen's University | Canada |
| Rudolf | Blankart | University of Hamburg | Germany |
| Marco | Boeri | Queen's University Belfast | UK |
| Bijan | Borah | Mayo Clinic | US |
| W. David | Bradford | University of Georgia | US |
| Karen | Buhr | University of Maine | US |
| James | Burgess | Boston University | US |
| Darryl | Burton | Healthchek | US |
| Giuditta | Callea | Bocconi University | Italy |
| John | Cawley | Cornell University | US |
| Sudha | Chandrashekar | London School of Hygiene & Tropical Medicine (LSHTM) | UK |
| Gin-Den | Chen | National Taiwan University | Taiwan |
| Susan | Chen | University of Alabama | US |
| Jie | Chen | University of Maryland | US |
| Stephanie | Choi | University of Toronto | Canada |
| Sung | Choi Yoo | University of Minnesota | US |
| Joanna | Coast | University of Birmingham | UK |
| Emilio | Colombo | University Milano-Bicocca | Italy |
| Gianluigi | Coppola | Università di Salerno | Italy |
| Hope | Corman | Rider University | US |
| Laura | Cornelsen | London School of Hygiene & Tropical Medicine (LSHTM) | UK |
| Diarmuid | Coughlan | National University of Ireland, Galway | Ireland |
| Thomas | Czypionka | Institute for Advanced Studies | Austria |
| Dhaval | Dave | Bentley University & National Bureau of Economic Research | US |
| Amy | Davidoff | University of Maryland | US |
| Claudine | de Meijer | Erasmus University Rotterdam | Netherlands |
| Satis | Devkota | Wayne State University | US |
| Stefanie | Devos | Vrije Universiteit Brussel | Belgium |
| Joseph | Dieleman | University of Washington | US |
| Marisa | Domino | University of North Carolina-Chapel Hill | US |
| Davide | Dragone | University of Bologna | Italy |
| Richard | Dunn | Texas A&M University | US |

| | | | |
|-----------------|------------------------|--|-------------|
| Peter | Eibich | Deutsches Institut für Wirtschaftsforschung | Germany |
| Nesrin | Erdemli Cilingiroglu | Hacettepe University | Turkey |
| Michelle | Evans | Royal Adelaide Hospital | Australia |
| Victoria | Fan | Harvard School of Public Health | US |
| Francis | Fatoye | Manchester Metropolitan University | UK |
| Lara | Ferreira | University of Coimbra | Portugal |
| Katharina | Fischer | University of Hamburg | Germany |
| John | Forbes | University of Limerick | Ireland |
| Martin | Foureaux Koppensteiner | University of Leicester | UK |
| Andrew | Friedson | University of Maryland | US |
| Yunwei | Gai | Babson College | US |
| Brenda | Gannon | University of Manchester | UK |
| Borja | Garcia | University of Las Palmas de Gran Canaria | Spain |
| Étienne | Gaudette | University of Southern California | US |
| James | Gaughan | University of York | UK |
| Christian | Gericke | University of Adelaide | Australia |
| Tom | Getzen | Temple University | US |
| Kathleen | Gillespie | Saint Louis University School of Public Health | US |
| Osea | Giuntella | University of Oxford | UK |
| Lisa | Gold | Deakin University | Australia |
| Paula | Gonzalez | Universidad Pablo de Olavide | Spain |
| Irina | Grafova | University of Medicine and Dentistry of New Jersey | US |
| Darren | Grant | Sam Houston State University | US |
| Katja | Grasic | University of York | UK |
| Janneke | Grutters | Maastricht University | Netherlands |
| Jose | Guardado | American Medical Association | US |
| Gulcin | Gumus | Florida Atlantic University | US |
| Nils | Gutacker | University of York | UK |
| Mohammad | Hajizadeh | McGill University | Canada |
| Dörte | Heger | Queen's University | Canada |
| Chun-Chieh | Hi | Syracuse University | US |
| Lanis | Hicks | University of Missouri | US |
| Bruce | Hollingsworth | Lancaster University | UK |
| Ann | Holmes | Indiana University-Purdue University Indianapolis | US |
| Sean Sheng-Hsiu | Huang | Georgetown University | US |
| Danny | Hughes | Harvey L. Neiman Health Policy Institute | US |
| Yoko | Ibuka | Kyoto University | Japan |
| Mihajlo | Jakovljevic | University of Kragujevac | Serbia |
| Mehdi | Javanbakht | Tehran University of Medical Sciences | Iran |
| Jayani | Jayawardhana | University of Georgia | US |
| Yanhong | Jin | Rutgers University | US |
| Meliyanni | Johar | University of Technology-Sydney | Australia |
| Denny | John | Institute of Public Health | India |
| Tricia | Johnson | Rush University | US |
| Kyoungrae | Jung | Pennsylvania State University | US |
| Rahul Reddy | Kadarpeta | Ministry of Health and Family Welfare | India |
| Yoshihiko | Kadoya | Osaka University | Japan |
| Bridget | Kane | Trinity College Dublin | Ireland |
| Kandice | Kapinos | VA Medical Center | US |
| Erin | Kaplan | Rhodes College | US |

iHEA Scientific Committee

continued

| | | | |
|------------|-------------------|--|-------------|
| Cameron | Kaplan | University of Tennessee Health Science Center | US |
| Teresa | Kauf | University of Florida | US |
| Merel | Kimman | George Institute for Global Health | Australia |
| Ekaterina | Kissimova-Skarbek | Jagiellonian University | Poland |
| Tsutomu | Kitajima | Kyoriin University | Japan |
| Güvenç | Koçkaya | Turkish Health Economics and Policy Association | Turkey |
| Ansgar | Lange | Leibniz Universität | Germany |
| Charles | Link | University of Delaware | US |
| Chuan-Fen | Liu | VA Puget Sound Health Care System | US |
| J. Rachel | Lu | Chang Gung University | Taiwan |
| Fiona | Lynn | Queen's University Belfast | UK |
| Sara | Machado | Boston University | US |
| Ellen | Magenheim | Swarthmore College | US |
| Peter | Makai | Radboud UMC | Netherlands |
| Andrea | Marcellusi | Università di Roma Tor Vergata | Italy |
| Joachim | Marti | Université de Neuchâtel | Switzerland |
| Fred | Matovu | Makerere University | Uganda |
| Timothy | McBride | Washington University in St. Louis | US |
| Heather | McLeod | Heather McLeod & Associates Ltd. | New Zealand |
| David | Meltzer | University of Chicago | US |
| Borislava | Mihaylova | University of Oxford | UK |
| Tushar | Mokashi | Indian Institute of Public Health | India |
| Karoline | Mortensen | University of Maryland | US |
| Duncan | Mortimer | Monash University | Australia |
| Haizhen | Mou | University of Saskatchewan | Canada |
| Gemini | Mtei | Ifakara Health Institute | Tanzania |
| Arnab | Mukherji | Indian Institute of Management Bangalore | India |
| Aileen | Murphy | University College Cork | Ireland |
| Aloysius | Mutebi | Makerere University | Uganda |
| Son | Nghiem | University of Queensland | Australia |
| Lien | Nguyen | National Institute for Health & Welfare | Finland |
| Ibrahim | Niankara | University of Illinois-Peoria | US |
| Richard | Norman | University of Technology-Sydney | Australia |
| Eric | Nsiah-Boateng | National Health Insurance Scheme | Ghana |
| Konrad | Obermann | University of Heidelberg | Germany |
| Albert | Okunade | University of Memphis | US |
| Anne | Olesen | Aalborg University | Denmark |
| Pau | Olivella | Universitat Autònoma de Barcelona | Spain |
| Jay | Pan | Southwestern University of Finance and Economics | China |
| Bonny | Parkinson | University of Technology-Sydney | Australia |
| Luz Maria | Peña | Universidad de Castilla-La Mancha | Spain |
| Lionel | Perrier | Cancer Centre Leon Berard | France |
| Emmanuelle | Piérard | University of Waterloo | Canada |
| Catherine | Pitt | London School of Hygiene & Tropical Medicine (LSHTM) | UK |
| Maia | Platt | University of Detroit Mercy | US |
| Shirley | Porterfield | University of Missouri-St. Louis | US |
| Jennifer | Prah Ruger | Yale University | US |
| Carlota | Quintal | University of Coimbra | Portugal |

| | | | |
|----------------|----------------------------|---|-------------|
| Arie | Rahadi | University of Melbourne | Australia |
| Mohammad | Rahman | California State University Fresno | US |
| Rosa | Rodriguez-Monguio | University of Massachusetts, Amherst | US |
| John | Romley | University of Southern California | US |
| Jane | Ruseski | University of Alberta | Canada |
| Mason | Russell | PharmaNet-i3 | US |
| Marc | Saez | University of Girona | Spain |
| Ramzi | Salloum | University of South Carolina | US |
| Nazmi | Sari | University of Saskatchewan | Canada |
| Arturo | Schweiger | Asociacion de Economia de la Salud Latinoamerica y Caribe (AES LAC) | Argentina |
| Enrique | Seoane-Vazquez | Massachusetts College of Pharmacy & Health Sciences | US |
| Jing | Shen | Newcastle University | UK |
| Tzahit | Simon Tuval | Ben Gurion University | Israel |
| Renee | Stark | Helmholtz Zentrum Munich | Germany |
| Olena | Stavrunova | University of Technology-Sydney | Australia |
| Mikael | Svensson | Karlstad University | Sweden |
| Paulos | Teckle | British Columbia Cancer Agency | Canada |
| Kednapa | Thavorn | University of Toronto | Canada |
| Engelbert | Theurl | University of Innsbruck | Austria |
| Lea | Toulemon | Sciences Po | France |
| Bernice | Tsoi | McMaster University | Canada |
| Volker | Ulrich | University of Bayreuth | Germany |
| Liisa | Väisänen | University of Jyväskylä | Finland |
| Pieter | van Baal | Erasmus University Rotterdam | Netherlands |
| Veronica | Vargas | University Alberto Hurtado | Chile |
| Andres Ignacio | Vecino Ortiz | Johns Hopkins School of Public Health | US |
| Paula | Veiga | University of Minho | Portugal |
| Pablo | Villalobos | Boston University | US |
| Stephanie | von Hinke Kessler Scholder | University of York | UK |
| Dan | Waldo | Actuarial Research Corporation | UK |
| Edel | Walsh | University College Cork | Ireland |
| William | Weeks | Dartmouth Institute for Health Policy and Clinical Practice | US |
| Ed | Wilson | University of East Anglia | UK |
| Juliane | Winkelmann | European Centre for Social Welfare Policy and Research | Austria |
| Eve | Wittenberg | Harvard University School of Public Health | US |
| Dominika | Wranik | Dalhousie University | Canada |
| Ansgar | Wuebker | Witten/Herdecke University | Germany |
| Linping | Xiong | Second Military Medical University | China |
| Xiao | Xu | Yale University | US |
| Tansel | Yilmazer | Ohio State University | US |
| Wen | You | Virginia Tech | US |
| Lingling | Zhang | Harvard University School of Public Health | US |
| Wei | Zhang | University of British Columbia | Canada |
| James | Zhang | University of Chicago | US |
| Yuting | Zhang | University of Pittsburgh | US |
| Xinzhi | Zhang | US Centers for Disease Control and Prevention | US |

Sunday 7:00 am - 7:00pm

Registration Desk Open

Upper Concourse, Arts Building

Sunday 10:45 am - 12:45 pm

Burke Theatre (Arts Building)

Pre-Congress: **Regulating Private Finance of Health Care to Achieve Access and Quality A Cross-Country Comparison**

Chair: Robyn Tamblyn (CIHR Institute of Health Services and Policy Research)
Organized by the CIHR Institute of Health Services and Policy Research

Countries around the world have different approaches to the role of private finance within their health care systems. Some systems, in an attempt to achieve universal access, have introduced mandates for the purchase of private health insurance (e.g. the US, Taiwan, and the Netherlands). In other systems, private purchase of services that are available within the public system is allowed, often with the goal of improving timely access to care or to address concerns about quality (e.g. Ireland, the United Kingdom, Australia and New Zealand). A current court case in Canada is challenging laws that prevent a parallel private pay system for publicly insured physician and hospital services. If successful, it could pave the way for radical reform of the Canadian health system. Different countries take different approaches to both the role of private finance within their respective systems and to the regulatory/policy tools to limit or permit its role. Questions arise vis-à-vis the extent to which regulation of the private sector (e.g. regulating prices, extra billing, physicians' time in private practice) can be an effective tool for mitigating potential unintended consequences and ensuring equity of access to high-quality care in both public and private systems. What does health services research evidence presently tell us about the impact of a parallel private tier and private finance more broadly on health system goals like equity, access, quality and affordability, and how have and how are likely courts to respond to this kind of health services research evidence?

This pre-conference session will feature health economists, legal scholars and health services researchers from around the world who will present the latest evidence on the rationale for, approaches to, and impacts of regulation of private finance and, further, evaluate how courts have or are likely to respond to such evidence in different legal challenges. The session chair, Dr. Robyn Tamblyn, will engage participants in evidence-informed discussion and debate.

Panelists:

- Dr. Colleen Flood, Professor & Canada Research Chair in Health Law and Policy, University of Toronto, Canada
- Dr. Charles Normand, Professor & Edward Kennedy Chair in Health Policy and Management, Trinity College Dublin, University of Dublin
- Dr. Pauline Allen, Reader in Health Services Organisation & Head of the Department of Health Services Research and Policy, LSHTM
- Dr. Josep Figueras, Director, European Observatory on Health Systems and Policies

Sunday 1:15 pm - 4:15 pm

Burke Theatre (Arts Building)

Pre-Congress: **Teaching in Health Economics: Methods for Conveying Key Concepts and New Advanced Modalities**

Chair and Organizer: James Burgess (Boston University)

This session on teaching in health economics contains three papers on methods for conveying key concepts and three papers on new advanced modalities. All health economics teachers should find useful tips and methods in this session. The session will be highly interactive with discussion following each of the six papers. The key concepts in the first three papers are understanding how to teach about the generation of Quality Adjusted Life Years (QALYs), applications of neoclassical economics to healthcare markets, and the roles of nurses and clinical nurse leaders in hospital settings using case studies. The new advanced modalities to be discussed are simulations of research conference interactions for bachelor level students, team based learning methods for health care administration students, and testing of classroom flipping and peer-to-peer instruction techniques. Professor Jim Burgess will chair, comment, and lead the discussions on the papers.

Understanding QALYs: Methods for Teaching Beginners and Advanced Students

Presented by Allen Goodman (Wayne State University. College of Liberal Arts & Science) and discussed by Rei Goto (Kyoto University)

Application of Neoclassical Microeconomics to Healthcare Markets: Why Is This Application

Presented by Henagameh Hosseini (Pennsylvania State-Harrisburg. School of Public Affairs)

Nursing Roles and Health Care Economics

Presented by Mick Tilford (University of Arkansas for Medical Sciences) and discussed by Shirley LI (CUHK. ADF)

Research Focused Learning: the Feldkirchen OECD-Conferences

Presented by Florian Buchner (Fachhochschule Kärnten)

Team Based Learning in Health Economics

Presented by Salloum Ramzi (University of South Carolina. Department of Health Services Policy and Management)

Does Engagement Matter? Did Using Learning Catalytics Affect Learning Outcomes?

Presented by Robert Woodward (University of New Hampshire. Department of Health Management & Policy)

Sunday 5:15 pm

National Concert Hall (Reception in Foyer at 6:30 pm)

Plenary Speaker: **Ian Robertson**



The
COMMONWEALTH
FUND

2015–16 HARKNESS FELLOWSHIPS in HEALTH CARE POLICY and PRACTICE

CALL FOR APPLICATIONS

The Commonwealth Fund invites promising mid-career professionals—government policymakers, academic researchers, clinical leaders, hospital and insurance managers, and journalists—from Australia, Canada, France, Germany, the Netherlands, New Zealand, Norway, Sweden, and the United Kingdom—to apply for a unique opportunity to spend up to 12 months in the United States as a Harkness Fellow in Health Care Policy and Practice.

Fellows are placed with mentors who are leading U.S. experts at organizations such as Harvard University, Stanford University, Kaiser Permanente, and the Institute for Healthcare Improvement to study issues relevant to the Fund's mission to support a high performing health care system—insurance coverage, access, and affordability; health care delivery system reforms (e.g. bundled payments, accountable care organizations, innovative approaches to care for high need/high cost patients); cost containment; and other critical issues on the health policy agenda in both the U.S. and their home countries. A peer-reviewed journal article or policy report for Health Ministers and other high-level policy audiences is the anticipated product of the fellowship. Harkness Fellows have published their findings in top-tier journals, including: *BMJ*, *Health Affairs*, and *New England Journal of Medicine*.

The Commonwealth Fund brings together the full class of Fellows throughout the year to participate in a series of high level policy briefings and leadership seminars with U.S. health care leaders.

Each fellowship will provide up to U.S. \$119,000 in support, with an additional supplemental family allowance (approximately \$55,000 for partner and two children up to age 18).

The Harkness Fellowship provided me with a wealth of opportunities that have significantly impacted my professional development and brought me into the fold of the international health research community. While in the United States, I was placed at a preeminent university, where I developed a research project on long-term care and quality with my mentor. Throughout the Harkness Fellowship, I gained unparalleled access to U.S. and international health experts, including, for example, the chance to have breakfast with the German Minister of Health at the International Symposium, which subsequently led to an invitation to report the results of my research project to the Ministry of Health once back in Germany. Only through the extensive support from the Commonwealth Fund would this have been possible.

—Prof. Dr. Stephanie Stock (2007–08 Fellow), Professor,
Institute for Health Economics and Clinical Epidemiology,
University of Cologne Medical School

APPLICATION DEADLINES

| | |
|--------------------|--|
| SEPTEMBER 15, 2014 | AUSTRALIA AND NEW ZEALAND |
| NOVEMBER 17, 2014 | CANADA, GERMANY, THE NETHERLANDS, NORWAY, SWEDEN, AND THE U.K. |
| DECEMBER 15, 2014 | FRANCE |

VISIT www.commonwealthfund.org/fellowships for more details and to apply

CONTACT Robin Osborn, vice president and director, International Program in Health Policy and Practice Innovations,
The Commonwealth Fund, at ro@cmwf.org to inquire about the program, eligibility, and proposed projects.

The Commonwealth Fund is a private foundation, established in 1918 and based in New York, which aims to promote a high performing health care system that achieves better access, improved quality, and greater efficiency, particularly for society's most vulnerable.

Monday 0700 - 1900**Registration Desk Open**

Upper Concourse, Arts Building

Burke Theatre

Monday

08:30-09:45

Session: **Access to Care****Effectiveness of exemption policy for elder's access to healthcare in Senegal: a Social Exclusion perspective****Presenter:** Fahdi Dkhimi, Institute of Tropical Medicine (Belgium)**Authors:** Fahdi Dkhimi, Maymouna Bâ, Philipa Mladovsky and Alfred Ndiaye**The inequality of opportunity for health among the elderly in Europe****Presenter:** Bora Kim, K.U.Leuven (Belgium)**Authors:** Bora Kim**Relationship between adjuvant chemotherapy and survival among low-income patients with local colon cancer****Presenter:** Alica Sparling, Davidson College (USA)**Authors:** Spencer Wilson and Alica Sparling**JM Synge Theatre**

Monday

08:30-09:45

Session: **Alternate Care Settings****Chair:** Richard Arnould, University of Illinois**The price-elasticity of demand for formal home-care: a micro-econometric analysis on French data****Presenter:** Robin Hege, Université Paris 1 Panthéon-Sorbonne (France)**Authors:** Robin Hege and Agnès Gramain**The long-term effects of out-of-home care: a propensity score approach****Presenter:** Antti Väisänen, National Institute for Health and Welfare (Finland)**Authors:** Antti Väisänen, Ismo Linnosmaa, Laura Kestilä, Reija Paananen and Mika Gissler**Cataract surgery in Austria: A budget impact analysis of day care versus inpatient care****Presenter:** Claudia Hahl, Gesundheit Österreich (Austria)**Authors:** Ingrid Rosian-Schikuta, Herwig Ostermann, Anna Renner and Claudia Hahl**Emmet Theatre**

Monday

08:30-09:45

Session: **Cancer Screening 1****Chair:** Richéal Burns, University of Oxford**What are French GPs' preferences for cancer screening devices? A best-worst scaling analysis****Presenter:** Jonathan Sicsic, INSERM (France)**Authors:** Jonathan Sicsic and Carine Franc**The Out-of-Pocket Willingness-to-Pay for Colorectal Cancer Screening: Fecal Immunochemical Test and Colonoscopy****Presenter:** Udomsak Saengow, McMaster University (Canada)**Authors:** Udomsak Saengow**Reviewing the cost-effectiveness of HPV screening; why we need to include more comparator strategies****Presenter:** James O'Mahony, Trinity College Dublin (Ireland)**Authors:** James O'Mahony, Steffie Naber, Charles Normand and Inge de Kok

Davis Theatre

Monday

08:30-09:45

Session: **Cost of Chronic Illness****Chair:** Patrick Moore, Trinity College Dublin**Estimating Pharmaceutical Cost Impact by Chronic Condition in Elderly People****Presenter:** Laia Buigues-Pastor, Valencian Community Government (Spain)**Authors:** Carla Sancho-Mestre, Laia Buigues-Pastor, Ruth Uso-Talamantes, David Vivas-Consuelo, Natividad Guadalajara-Olmeda and Jose-Luis Trillo-Mata**Costs of Hospitalizations for Asthma in the Public Health System, Metropolitan Region of Porto Alegre, Brazil.****Presenter:** Roger dos Santos Rosa, Federal University of Rio Grande do Sul (UFRGS) (Brazil)**Authors:** Roger dos Santos Rosa, Luis Fernando Kranz, Rita de Cássia Nagem and Ronaldo Bordin**The Excess Cost of Multiple Chronic Conditions: Supra- or Sub-additivity and Implications for Policy****Presenter:** Kathleen Gillespie, Saint Louis University (United States)**Authors:** Kathleen Gillespie**Ui Chadhain Theatre**

Monday

08:30-09:45

Session: **Decision Analysis****Chair:** Elyce Biddle, West Virginia University**Accounting For The Effect Of Reservation Prices And Levels On Estimated Marginal Rates Of Substitution In Discrete Choice Experiments****Presenter:** Ruben E Mujica Mota, University of Exeter (UK)**Authors:** Antonieta Medina-Lara and Ruben E Mujica-Mota**Frameworks and taxonomies to select the appropriate modelling approach for decision-analytic economic evaluations—do different modelling approaches lead to disparate results?****Presenter:** Bernice Tsoi, McMaster University (Canada)**Authors:** Bernice Tsoi, Jathishinie Jegathisawaran, Jean-Eric Tarride, Gord Blackhouse, Daria O'Reilly and Ron Goeree**Modelling prioritisation strategies for CVD risk assessment: using a Discrete Event Simulation and accounting for uncertainty using a combination of non-parametric bootstrapping and probabilistic sensitivity analysis.****Presenter:** Catriona Crossan, Brunel University (United Kingdom)**Authors:** Catriona Crossan, Joanne Lord, Leo Nherera and Tom Marshall**Using best-worst scaling to evaluate trade-offs between quality of life and survival in pediatric medulloblastoma treatment****Presenter:** Amir Khakban, University of British Columbia (Canada)**Authors:** Amir Khakban, Louise Gastonguay, Larry Lynd, Tima Mohammadi, Zafar Zafari, Michael Taylor, Eric Bouffet, David Malkin and Carlo Marra**Swift Theatre**

Monday

08:30-09:45

Session: **Demand for Long Term Care****Chair:** Guillem Lopez Casasnovas, Pompeu Fabra University**Impact of demographic changes on projections of human and financial resources in health and long-term care – the case of Poland****Presenter:** Stanisława Golinowska, Center for Social and Economic Research CASE / Institute of Public Health, Faculty of Health Science, Jagiellonian University Medical College (Poland)**Authors:** Stanisława Golinowska, Agnieszka Sowa and Ewa Kocot**The Demand and Challenges on Aged Care and Long-term Care of China****Presenter:** Ran Ren, Dalian Medical University (Chinese)**The correlation between previous medical history and increased long-term care expenses, using electronic claims data****Presenter:** Toshiro Kumakawa, National Institute of Public Health (Japan)**Authors:** Toshiro Kumakawa, Yoh Tamaki and Yoshimune Hiratsuka

Beckett Room 1

Monday

08:30-09:45

Session: **Drug Utilization****Chair:** Katharina Fischer, Hamburg Center for Health Economics - Universität Hamburg**The impacts of rational use of antibiotics policy on the use of antibiotics in a tertiary hospital of China****Presenter:** Li Yang, Peking University (China)**Measuring Outcomes In Pharmacotherapy Management****Presenter:** Tomasz Hermanowski, Medical University of Warsaw (Poland)**Authors:** Tomasz Hermanowski, Sylwia Szafraniec-Burylo, Marta Kowalczyk and Aleksandra Krancberg**Service and perceived customer value in the German pharmacy market and their impact on patient satisfaction and loyalty****Presenter:** Dennis Guhl, University of Hamburg (Germany)**Authors:** Dennis Guhl, Tom Stargardt and Katharina E. Fischer**Beckett Room 2**

Monday

08:30-09:45

Session: **Economic Burden of Illness 1****Chair:** Herwig Ostermann, Austrian Health Institute**The cost of a neglected tropical disease: Estimating the effect of Dengue on birth outcomes in Brazil****Presenter:** Martin Foureaux Koppensteiner, University of Leicester (UK)**Authors:** Martin Foureaux Koppensteiner**The economic burden of Marfan – A non-experimental, population-based matched cohort study****Presenter:** Dmitrij Achelrod, Universität Hamburg (Germany)**Authors:** Dmitrij Achelrod, Rudolf Blankart, Roland Linder, Jonas Schreyögg and Tom Stargardt**The cost of Motor Neurone Disease (MND) in Ireland: a prospective analysis****Presenter:** Sheelah Connolly, Trinity College Dublin (Ireland)**Authors:** Sheelah Connolly, Miriam Galvin, Iain Mays, Charles Normand and Orla Hardiman**Lecture Theatre 1**

Monday

08:30-09:45

Session: **Health Status Methodology****Chair:** Jennifer Stewart, Carleton University**Are bad health and pain making us grumpy? an empirical evaluation of reporting heterogeneity in rating health system responsiveness****Presenter:** Silvana Robone, University of Bologna (Italy)**Authors:** Gianluca Fiorentini, Giovanni Ragazzi and Silvana Robone**Reflections on welfarist and extra-welfarist measures in an episodic condition****Presenter:** Sabina Sanghera, University of Birmingham (United Kingdom)**Authors:** Sabina Sanghera, Emma Frew and Tracy Roberts**Normative foundations for equity-sensitive population health evaluation functions****Presenter:** Lars Peter Østerdal, University of Southern Denmark (Denmark)**Authors:** Juan D. Morento-Ternero and Lars Peter Østerdal

Lecture Theatre 2

Monday

08:30-09:45

Session: **Access to Insurance****Chair:** Jennifer Prah Ruger, University of Pennsylvania**Health Insurance Coverage and Marriage Behavior: Is There Evidence of Marriage-Lock?****Presenter:** Tianxu Chen (United States)**Authors:** Tianxu Chen**Switching benefits and costs on competitive health insurance markets: a conceptual framework and empirical evidence****Presenter:** Daniëlle Duijmelinck, Erasmus University Rotterdam (the Netherlands)**Authors:** Daniëlle Duijmelinck, Ilaria Mosca and Wynand van de Ven**Rejection from the Disability Insurance Program and Dependency on Social Support****Presenter:** Susan Chen, University of Alabama (USA)**Authors:** Susan Chen**Lecture Theatre 3**

Monday

08:30-09:45

Session: **MD Issues****Chair:** Renee Stark, Helmholtz Zentrum Muenchen**Evaluation of a Pay-for-Performance Project: improving quality of care for heart failure and diabetes patients in Sweden?****Presenter:** Rosita Claesson Wigand, National Board of Health and Welfare (Kenya/Sweden)**Authors:** Rosita Claesson Wigand, Milan Knezevic and Maarten Sengers**Which are the procedures more often denied by the private health plans in Brazil?****Presenter:** Gislaïne Afonso-Souza, Agência Nacional de Saúde (Brazil)**Authors:** Gislaïne Afonso-Souza, Luis Sá and Íola Vasconcelos**Prioritisation of Specialist Health Care Services: Not Easy But It Can Be Done****Presenter:** Pippa Anderson, Swansea University (UK)**Authors:** Philip Webb, Geoffrey Carroll, Khesh Sidhu and Pippa Anderson**Determinants of specialty choice among French medical students: a tradeoff between specialty and region****Presenter:** Magali Dumontet, Cermes3-Paris-Dauphine University (France)**Authors:** Magali Dumontet, Carine Franc and Anne-laure Samson**Joly Theatre**

Monday

08:30-09:45

Session: **Education and Health****Chair:** Elizabeth Pitney Seidler, Regis College**Long-Term Health Returns to Quality of Schooling: the Role of Self-Selection and Heterogeneity****Presenter:** Andrew Jones, University of York (USA)**Authors:** Andrew Jones**Health Shocks, Education, and Labor Market Outcomes****Presenter:** Vincent Pohl, Queen's University (Canada)**Authors:** Vincent Pohl, Christopher Neilson and Francisco Parro**Education and Health Knowledge: Evidence from UK Compulsory Schooling Reforms****Presenter:** Agne Suziedelyte, Monash University (Australia)**Authors:** David W. Johnston, Grace Lordan, Michael A. Shields, Agne Suziedelyte and Agne Suziedelyte**Does an increase in education improve mental health? A quasi-experiment of 9-year compulsory education reform in Taiwan****Presenter:** Wei-Der Tsai, National Central University (Taiwan)**Authors:** Kamhon kan and Wei-Der Tsai

Maxwell Theatre

Monday

08:30-09:45

Session: **Generics****Chair:** Laura Birg**Drivers of Competition in the UK Off-Patent Market****Presenter:** Jorge Mestre-Ferrandiz, Office of Health Economics (Spain)**Authors:** Simona Bianchi, Victoria Serra-Sastre, Phill O'Neill and Jorge Mestre-Ferrandiz**The Impact Of Generic Substitution Policy On Prices Of Branded And Generic Products****Presenter:** Joni Hokkanen, Finnish National institute of health and welfare (Finland)**Authors:** Joni Hokkanen, Ismo Linnosmaa and Markku Siikanen**Patent Expiration and Competition: A dynamic limit price model****Presenter:** Anastasios Papanastasiou, University of Guelph (Canada)**MacNeill Theatre**

Monday

08:30-09:45

Session: **Health and Regulation****Chair:** Hiroaki Matsuura, University of Oxford**Does a political career reduce life expectancy?****Presenter:** Helge Liebert, University of St. Gallen (Switzerland)**Authors:** Eva Deuchert and Helge Liebert**The phenomenon of judicialization of health: analysis of a decade of growth in Minas Gerais, Brazil, 1999-2009****Presenter:** Eli Andrade, Universidade Federal de Minas Gerais (Brazil)**Authors:** Eli Andrade, Orozimbo Campos Neto, Tiago Coelho, Mariângela Cherchiglia and Francisco Acurcio**The Dynamics of Drinking and Driving in the United States: The Role of Social Forces and the Role of Law****Presenter:** Darren Grant, Sam Houston State University (U.S.)**Authors:** Darren Grant**Corruption in the health care sector of the members of the European Union****Presenter:** Hindrik Vondeling, University of Southern Denmark (Denmark)**Authors:** Hindrik Vondeling

0945 - 1015

Coffee Break

Upper/Lower Concourse, Arts Building

Lower Concourse, Hamilton Building

Burke Theatre

Monday

10:15-11:30

Session: **Developing a standardized framework for measuring universal health coverage****Chair:** Amanda Glassman, Center for Global Development**Organizer:** Ranju Baral, Institute for Health Metrics and Evaluation (United States) and Joseph Dieleman, Institute for Health Metrics and Evaluation**Monitoring Progress towards Universal Health Coverage at Country and Global Levels: A Framework****Presenter:** Joseph Dieleman, Institute for Health Metrics and Evaluation, University of Washington (USA)**Authors:** Ties Boerma, Patrick Eozenou, David Evans, Tim Evans, Priyanka Saxena, Adam Wagstaff and Joseph Dieleman**Measuring effective coverage as a means of assessing progress towards universal health coverage****Presenter:** Ranju Baral, Institute for Health Metrics and Evaluation (United States)**Authors:** Ranju Baral and Joseph Dieleman**Measuring Progress Toward Universal Coverage in Latin American and Caribbean****Presenter:** Tania Dmytraczenko, World Bank (US)**Authors:** Tania Dmytraczenko and Gisele Almeida**Towards Universal Health Coverage in Latin America: Measuring Income-Related Inequality in Risk Factors, Chronic Conditions, and Health Care Utilization****Presenter:** Gisele Almeida, Pan American Health Organization (US)**Authors:** Gisele Almeida and Tania Dmytraczenko

JM Synge Theatre

Monday

10:15-11:30

Session: **Health expenditures a cause of decreasing mortality? New empirical evidence**

Chair: Pieter van Baal

Organizer: Pieter van Baal, Erasmus University (the Netherlands)

The impact of the increase in pharmaceutical therapy of cardiovascular disease

Presenter: Pieter Bakx, Erasmus University (Netherlands)

Physicians versus midwives: childbirth technologies and the health of newborns after low-risk deliveries

Presenter: Reyn van Ewijk, University of Mainz (Germany)

The Impact of Activity-Based Hospital Payment Schemes on Healthcare and Mortality: Evidence from Hospital Payment Reforms in OECD Countries

Presenter: Parida Wubulihasimu, Erasmus University (the Netherlands)

Emmet Theatre

Monday

10:15-11:30

Session: **Economic Analyses in Chronic Kidney Disease: The Study of Heart and Renal Protection**

Chair: Borislava Mihaylova, University of Oxford

Organizer: Rachael Morton, University of Sydney (Australia) and Borislava Mihaylova, University of Oxford

Estimation of hospital care costs and health-related quality of life in chronic kidney disease patients

Presenter: Seamus Kent, University of Oxford (United Kingdom)

Discussant: John Forbes, University of Limerick

Authors: Seamus Kent, Iryna Schlackow, Borislava Mihaylova and Will Herrington

A lifetime model in Chronic Kidney Disease: the SHARP Chronic Kidney – Cardiovascular Disease model

Presenter: Iryna Schlackow, University of Oxford (United Kingdom)

Discussant: John Forbes, University of Limerick

Authors: Iryna Schlackow, Borislava Mihaylova, Will Herrington, Richard Haynes, Jonathan Emberson, Alastair Gray and Colin Baigent

The impact of social disadvantage on cardiovascular outcomes and mortality in people with moderate-to-advanced chronic kidney disease: The Study of Heart and Renal Protection

Presenter: Rachael Morton, University of Sydney (Australia)

Discussant: John Forbes, University of Limerick

Authors: Rachael Morton, Iryna Schlackow, Borislava Mihaylova, Natalie Staplin, Alastair Gray and Alan Cass

Davis Theatre

Monday

10:15-11:30

Session: **Methodological challenges in healthcare resource-use measurement: towards developing good practice**

Chair: Silvia Evers, Maastricht University

Organizer: Joanna Thorn, University of Bristol (United Kingdom) and Cindy Noben, Maastricht University

Patient self-reports and administrative measures of healthcare resource use for cost estimation: methodological reporting quality and validation evidence

Presenter: Cindy Noben, Maastricht University (Netherlands)

Discussant: William Hollingworth, University of Bristol

Authors: Cindy Noben, Angelique de Rijk, Frans Nijhuis, Jan Kottner and Silvia Evers

Empirical evidence for the validity and reliability of resource-use measures based on patient recall

Presenter: Joanna Thorn, University of Bristol (England)

Discussant: William Hollingworth, University of Bristol

Authors: Joanna Thorn, Sian Noble, Theresa Moore and William Hollingworth

Comparison of methods to analyse resource use data for model-based economic evaluations

Presenter: Bram Ramaekers, Maastricht University Medical Centre (Netherlands)

Discussant: William Hollingworth, University of Bristol

Authors: Bram Ramaekers, Shanly Rideaux-Seferina, Vivianne Tjan-Heijnen and Manuela Joore

Ui Chadhain Theatre

Monday
10:15-11:30

Session: **Economics of management and value in health service delivery: Evidence from China and Japan**

Chair: Soonman Kwon, Seoul National University

Organizer: Karen Eggleston, Stanford University (USA)

Managerial Incentives in Public Service Delivery: Evidence from School-Based Nutrition Programs in Rural China

Presenter: Scott Rozelle, Stanford University (USA)

Authors: Grant Miller, Sean Sylvia, Scott Rozelle and Marcos Vera Hernandez

Global Hospital Management Study—China: Pilot Results

Presenter: Karen Eggleston, Stanford University (USA)

Authors: Gordon Liu, Gordon Shen, Paul Horak, Andrew Huang, Si Xuan, Christelle Zhao and Karen Eggleston

Managing Chronic Disease in Rural China: Will lowering drug copayments enhance adherence and improve outcomes?

Presenter: Yan Wang, Shandong Provincial Government (PRC)

Authors: Karen Eggleston and Yan Wang

The net value of health screening and incentives for management of diabetes and hypertension in Japan, 2005-2012

Presenter: Karen Eggleston, Stanford University (USA)

Authors: Karen Eggleston and Toshiaki Iizuka

Swift Theatre

Monday
10:15-11:30

Session: **Economics of participation in sports and exercise**

Chair: Julia Fox-Rushby, Brunel University

Organizer: Nazmi Sari, University of Saskatchewan (Canada) and Nana Anokye, Brunel University

Long-run health effects of sports and exercise in Canada

Presenter: Nazmi Sari, University of Saskatchewan (Canada)

Discussant: Jan Sørensen, University of Southern Denmark

Authors: Nazmi Sari and Michael Lechner

Demand for physical activity through sport and exercise: the role of time and money prices

Presenter: Nana Anokye, Brunel University (UK)

Discussant: Nazmi Sari, University of Saskatchewan

Authors: Nana Anokye, Subhash Pokhrel and Julia Fox-Rushby

Modelling the health economic consequences of improved physical activity in a group of individuals who are physically inactive

Presenter: Jan Sørensen, University of Southern Denmark (Denmark)

Discussant: Nana Anokye, Brunel University

Authors: Jan Sørensen

Beckett Room 1

Monday
10:15-11:30

Session: **Public Health Return on Investment (ROI) tools for local decision-making**

Chair: David Buck, The King's Fund

Organizer: Subhash Pokhrel, Brunel University (UK)

Filling the gap between availability of evidence and local policy making: the Return on Investment (ROI) tools concepts and method

Presenter: Lesley Owen, National Institute for Health and Care Excellence (NICE) (UK)

Authors: Lesley Owen, Antony Morgan, Simon Ellis, Mike Kelly and Subhash Pokhrel

The evolution of Tobacco Return on Investment (ROI) Tool in England: benefits and challenges

Presenter: Antony Morgan, National Institute for Health and Care Excellence (UK)

Authors: Antony Morgan, Lesley Owen and Subhash Pokhrel

Generating decision space for physical activity interventions at local levels using NICE Physical Activity ROI tool

Presenter: Jacque Mallender, Matrix Knowledge (UK)

Authors: Jacque Mallender, Lesley Owen, Adam Lester-George, Tracey Jhita and Sarah Roberts

Local solution to global problems: investigating 'transferability' of economic evidence in tobacco control through EQUIPT project

Presenter: Subhash Pokhrel, Brunel University (UK)

Authors: The EQUIPT Consortium

| | |
|---|--|
| <div>Beckett Room 2</div> <div>Monday</div> <div>10:15-11:30</div> | <div>Session: Experimental methods in health economics: from the lab to the field</div> <div>Chair: Marisa Miraldo, Imperial College London</div> <div>Organizer: Verity Watson, University of Aberdeen (UK) and Matteo Galizzi, London School of Economics</div> |
| | <div>A discrete choice experiment under oath</div> <div>Presenter: Verity Watson, University of Aberdeen (UK)</div> <div>Authors: Nicolas Jacquemet, Stéphane Luchini, Jason Shogren and Verity Watson</div> |
| | <div>Carrots, sticks or competition: evidence on the effects of P4P in a real effort experiment</div> <div>Presenter: Mylene Lagarde, London School of Hygeine and Tropical Medicine (UK)</div> <div>Authors: Mylene Lagarde and Duane Blaauw</div> |
| | <div>‘Behavioural spillovers’ and financial incentives in health: a lab-field experiment</div> <div>Presenter: Matteo Galizzi, London School of Economics (UK)</div> <div>Authors: Matteo Galizzi and Paul Dolan</div> |
| | <div>Estimating societal preferences for quality of life under prospect theory</div> <div>Presenter: Arthur Attema, Erasmus University (The Netherlands)</div> <div>Authors: Arthur Attema, Werner Brouwer, Olivier l'Haridon and Jose Luis Pinto Prades</div> |
| <div>Lecture Theatre 1</div> <div>Monday</div> <div>10:15-11:30</div> | <div>Session: Explaining European Health Care Outcomes, Performance and Efficiency</div> <div>Chair: Giovanni Fattore, Bocconi University</div> <div>Organizer: Timo Seppälä, National Institute for Health and Welfare (Suomi)</div> |
| | <div>Methodological, statistical and practical issues in measurement and evaluation of costs in EuroHOPE</div> <div>Presenter: Timo Seppälä, Centre for Health and Social Economics (CHESS) (Finland)</div> <div>Authors: Tor Iversen, Eline Aas, Gunnar Rosenqvist, Unto Häkkinen and Timo Seppälä</div> |
| | <div>Individual and regional level factors attributing to variation in length of stay after cerebral infarction in six european countries</div> <div>Presenter: Mikko Peltola, National Institute for Health and Welfare (Finland)</div> <div>Authors: Mikko Peltola, Timo Seppälä, Antti Malmivaara, Eva Belicza, Dino Numerato, Richard Heijink and Eilidh Fletcher</div> |
| | <div>Outcome, cost and their relationship in treating AMI, stroke, and hip fracture in European hospitals</div> <div>Presenter: Unto Häkkinen, National Institute for Health and Welfare (Finland)</div> <div>Authors: Unto Häkkinen, Tor Iversen, Gunnar Rosenqvist, Timo Seppälä, Clas Rehnberg and Roosa Kohvakka</div> |
| | <div>Costs and quality at the hospital level in Nordic countries</div> <div>Presenter: Sverre Kittelsen, Frich Cenrtre (Norway)</div> <div>Authors: Sverre Kittelsen, Kjartan Anthunb , Fanny Goude, Unto Häkkinen, Ingrid Huitfeldt, Marie Kruse, Hanna Rättö, Clas Rehnberg and Emma Medin</div> |
| <div>Lecture Theatre 2</div> <div>Monday</div> <div>10:15-11:30</div> | <div>Session: Extending life for people with a terminal illness: a moral right or an expensive death? Empirical and Methodological Issues</div> <div>Chair: Rachel Baker, Glasgow Caledonian University</div> <div>Organizer: Rachel Baker, Glasgow Caledonian University (Scotland, UK)</div> |
| | <div>Identifying societal perspectives on the relative value of life extending end of life technologies</div> <div>Presenter: Neil McHugh, Glasgow Caledonian University (Scotland)</div> <div>Authors: Neil McHugh, Rachel Baker, Helen Mason and Job van Exel</div> |
| | <div>Investigating the prevalence and distribution of views regarding the relative value of life-extending technologies for patients with terminal illness across the UK population</div> <div>Presenter: Helen Mason, Glasgow Caledonian University (Scotland)</div> <div>Authors: Helen Mason, Rachel Baker, Neil McHugh and Job van Exel</div> |
| | <div>Life-extending technologies for terminally ill patients: views v policy choices</div> <div>Presenter: Job van Exel, Erasmus University Rotterdam (The Netherlands)</div> <div>Authors: Neil McHugh, Rachel Baker and Helen Mason</div> |

Lecture Theatre 3

Monday

10:15-11:30

Session: **Financial sustainability of health care systems: the quest for efficiency****Chair:** Peter Smith, Imperial College**Organizer:** Zeynep Or, IRDES, Institut de Recherche et Documentation en Economie de la Santé (France)**Efficiency measurement and policy: invisible link****Presenter:** Jonathan Cylus, European Observatory on Health Systems and Policies (United Kingdom)**Authors:** Jonathan Cylus**Can efficiency deliver fiscal sustainability in English and Welsh NHS?****Presenter:** Anita Charlesworth, Health Foundation (United Kingdom)**Liberty, fraternity, efficiency: how is France doing?****Presenter:** Zeynep Or, IRDES (France)**Efficiency measurement for management****Presenter:** Irini Papanicolas, London School of Economics (United Kingdom)**Joly Theatre**

Monday

10:15-11:30

Session: **Role of Local Decision Making in Health Insurance in a Decentralized Health Care Delivery System****Chair:** Hasbullah Thabrany, Universitas Indonesia**Organizer:** Hasbullah Thabrany, Universitas Indonesia (Indonesia)**The Role and Responsibilities of Sub-National Health Insurance Schemes in Achieving UHC: The Case of Indonesia****Presenter:** David Dunlop, Center for Health Economics and Policy Studies – Universitas Indonesia**Are Local Health Insurance Schemes Sustainable? The Case of Indonesia****Presenter:** David Dunlop, Universitas Indonesia (Indonesia)**Authors:** David Dunlop**Jamkesda Pharmaceutical Services in Indonesia: Economic and Policy Implications?****Presenter:** Hasbullah Thabrany, Universitas Indonesia (Indonesia)**Authors:** Hasbullah Thabrany**Maxwell Theatre**

Monday

10:15-11:30

Session: **Retirement, Migration and Health: Studies on longitudinal individual datasets****Chair:** Brenda Gannon, University of Manchester**Organizer:** Brenda Gannon, University of Manchester (UK)**The Heterogeneous Effects of Retirement on Health in the U.S.****Presenter:** Gemma Zamarro, University of Washington (USA)**Discussant:** Anne Nolan, Trinity College Dublin**Authors:** Anirban Basu, Norma Coe and Gema Zamarro**The Impact of Adult Child Emigration on the Mental Health of Older Parents****Presenter:** Irene Mosca, Trinity College Dublin (Ireland)**Discussant:** Eugenio Zuchelli, University of Lancaster**Authors:** Irene Mosca and Alan Barrett**How Does Retirement Impact Health? Health Behaviors and Investments****Presenter:** Norma Coe, University of Washington (US)**Discussant:** Vincent O'Sullivan, Trinity College Dublin**Authors:** Norma Coe and Gema Zamarro

Monday

| | |
|---|---|
| MacNeill Theatre Monday 10:15-11:30 | Session: From Traditional Databases to Big Data: Has the Future Arrived? Chair: Vladimir Zah, University of Lyon Organizer: Tapan Chowdhury, University of Alberta (Canada) and Carl Asche, University of Illinois, College of Medicine Peoria |
| Panelist-Vladimir Zah Presenter: Vladimir Zah, University of Lyon (France) Authors: Vladimir Zah | |
| Panelist-Carl Asche Presenter: Carl Asche, University of Illinois College of Medicine-Peoria (USA) Authors: Carl Asche | |
| Panelist-Manuel Prado Presenter: Manuel Prado, Real Health Data (USA) Authors: Manuel Prado | |
| Panelist-Tapan Chowdhury Presenter: Tapan Chowdhury, Auditor General of Alberta (Canada) Authors: Tapan Chowdhury | |

| | |
|--|--|
| Room 4050A Monday 10:15-11:30 | Session: Impact of Health Policy Changes on Trends in Pharmaceutical Markets in Turkey Chair: Mehtap Tatar, Turkish Health Economics and Policy Association Organizer: Mehtap Tatar, Turkish Health Economics and Policy Association (Turkey) |
| Impact of Health Policy Changes on Trends in Pharmaceutical Markets in Turkey Presenter: Guvenc Kockaya, Turkish Health Economics and Policy Association (Turkey) Discussant: Guvenc Kockaya, Turkish Health Economics and Policy Association Authors: Esra Safak Yilmaz, Elif Hilal Vural, Mete Saylan, Guvenc Kockaya, Mehtap Tatar, Fatma Betul Yenilmez, Ismail Mert Vural, Akif Akbulat, Hakki Gursoz, Guven Artiran and Saim Kerman | |
| Impact of Health Policy Changes on the Growth of Locally Manufactured and Imported Pharmaceutical Markets in Turkey Presenter: Fatma Betul Yenilmez, Turkish Health Economics and Policy Association (Turkey) Authors: Elif Hilal Vural, Guvenc Kockaya, Fatma Betul Yenilmez, Mete Saylan, Esra Safak Yilmaz, Mehtap Tatar, Ismail Mert Vural, Akif Akbulat, Hakki Gursoz, Guven Artiran and Saim Kerman | |
| Impact of Health Policy Changes on Unit Sales of the 5 Top Selling ATC1 Pharmaceutical Groups in Turkey Presenter: Mete Saylan, Turkish Health Economics and Policy Association (Turkey) Authors: Mete Saylan, Esra Safak Yilmaz, Elif Hilal Vural, Fatma Betul Yenilmez, Guvenc Kockaya, Mehtap Tatar, Ismail Mert Vural, Akif Akbulat, Hakki Gursoz, Guven Artiran and Saim Kerman | |

1015 - 1145
Travel Time

| | |
|---|--|
| Burke Theatre Monday 11:45-13:00 | Session: Access to Treatment Chair: Patricia Carney, NUI Galway |
| Reimbursement of Insulin Pumps in Social Health Insurance Systems: A Comparison of Germany, the Netherlands and France Presenter: Anke Walendzik, University of Duisburg-Essen (Germany) Discussant: Jennifer Prah Ruger, University of Pennsylvania Perelman School of Medicine Authors: Gerald Lux, David Matusiewicz, Michael Noweski, Jürgen Wasem and Kirsten van der Linde | |
| Availability of health resources, accessibility to care and outcome of stroke care- evidence from a natural experiment in Taiwan Presenter: Yiyin Lin, National Taiwan University (Taiwan) Discussant: Jennifer Prah Ruger, University of Pennsylvania Perelman School of Medicine Authors: Yiyin Lin and Shou-Hsia Cheng | |
| Backdating to Dialysis: Effects on Access and Policy Implications Presenter: Sarah Stith, University of New Mexico (USA) Authors: Sarah Stith and Randall Sung | |

JM Synge Theatre

Monday

11:45-13:00

Session: **Alternative Practice Setting****Chair:** Alastair Gray, HERC, University of Oxford**Connecting GPs to nursing homes reduce avoidable hospitalization****Presenter:** Anne Toft Hansen, SFI- The Danish National Centre for Social Research (Denmark)**Authors:** Cecilie Dohmann Weatherall, Anne Toft Hansen and Sean Nicholson**Asthma Education and Environmental Interventions in the Home: A Cost-Benefit Analysis****Presenter:** Dean Smith, University of Michigan (USA)**Discussant:** Patrick Bernet, Louisiana State University**Authors:** Dean Smith and Ysamina Bouraoui**The cost-effectiveness of preventive home visits in the elderly – a cost-utility analysis****Presenter:** Christian Brettschneider, University Medical Center Hamburg-Eppendorf (Germany)**Authors:** Christian Brettschneider, Tobias Luck, Steffen Fleischer, Gudrun Roling, Katrin Beutner, Yves Sesselmann, Melanie Lupp, Johann Behrens, Steffi Riedel-Heller, Hans-Helmut König, Melanie Lupp, Melanie Lupp, Johann Behrens, Steffi Riedel-Heller and Hans-Helmut König**Emmet Theatre**

Monday

11:45-13:00

Session: **Cost-Sharing****Chair:** Claudia Hahl, Austrian Health Institute**Does Co-payment Reduction Improve Children's health ?; Evidence from Nationally Representative Data in Japan****Presenter:** Reo Takaku, Institute for Health Economics and Policy (Tokyo)**Discussant:** Miao Jiang, Harvey L. Neiman Health Policy Institute**Authors:** Reo Takaku**How attractive is opting for a voluntary deductible?****Presenter:** Kayleigh van Winssen, Erasmus University Rotterdam (Rotterdam)**Authors:** Kayleigh van Winssen, Richard van Kleef and Wynand van de Ven**Patient copayment and primary care utilization: results from a Swedish quasi-experiment****Presenter:** Mikael Svensson, Karlstad University (Sweden)**Discussant:** Michal Horný, Boston University School of Public Health**Authors:** Niklas Jakobsson and Mikael Svensson**Davis Theatre**

Monday

11:45-13:00

Session: **Dealing with Dementia****Chair:** Sheelah Connolly, Trinity College Dublin**Costs of care for people with dementia just before and after nursing home placement: primary data from 8 European countries****Presenter:** Dirk Sauerland, Witten/Herdecke University (Germany)**Authors:** Ansgar Wübker, Sandra Zwakhalen, David Challis, Riitta Suhonen, Adelaida Zabalegui, Staffan Karlsson, Maria Soto, Kai Saks and Dirk Sauerland**Care provision for an disabled elderly parent and labour market participation****Presenter:** Roméo FONTAINE, University of Burgundy (France)**Authors:** Louis Arnault and Roméo Fontaine**Direct and indirect costs for persons with dementia in 8 European countries - Primary data from the 'RightTimePlaceCare' project****Presenter:** Patrick Bremer, University of Witten/Herdecke (Germany)**Authors:** Patrick Bremer, Dirk Sauerland, Seija Arve, David Challis, Marta Farre, Jan Hamers, Ingalill Rahm-Hallberg, Kais Saks and Maria Soto**Prevalence and future costs of Alzheimer's Disease by Stage in Colombia****Presenter:** Prada Sergio, PROESA & Universidad Icesi (Colombia)**Authors:** Prada Sergio, Yuri Takeuchi and Yoseth Ariza

Ui Chadhain Theatre
Monday
11:45-13:00

Session: **Willingness-to-Pay**
Chair: Julian Reif, University of Illinois

What You Ask is What You Get: Willingness to Pay for a QALY in Germany

Presenter: Friedrich Breyer, University of Konstanz (Germany)
Authors: Marlies Ahlert, Friedrich Breyer and Lars Schwettmann

Severity- and age-graded social willingness to pay for a QALY

Presenter: Ana Bobinac, Erasmus University Rotterdam (the Netherlands)
Discussant: Maria Alva, RTI
Authors: Ana Bobinac, Job van Exel and Werner Brouwer

Social WTP per QALY for different equity subgroups

Presenter: Liesbet van de Wetering, Erasmus University Rotterdam (the Netherlands)
Discussant: Maria Alva, RTI
Authors: Liesbet van de Wetering, Job van Exel, Ana Bobinac and Werner Brouwer

Swift Theatre
Monday
11:45-13:00

Session: **Economics of Palliative Care**
Chair: Stirling Bryan, UBC

Examining the relationship between healthcare spending and quality of life in the last year of life – Evidence from an economic evaluation of palliative care study

Presenter: Charles Normand, Trinity College Dublin (Ireland)
Discussant: Anna Gola, UCL
Authors: Aoife Brick, Charles Normand, Sinéad O'Hara and Samantha Smith

Cost analysis of specialist inpatient palliative care: treatment effect varies according to length of stay

Presenter: Peter May, Trinity College Dublin (Ireland)
Discussant: Tricia Johnson, Rush University
Authors: Peter May, R. Sean Morrison, Charles Normand, R. Sean Morrison and Charles Normand

Examining the relationship between formal and informal care utilisation in the last year of life – Evidence from an economic evaluation of palliative care study

Presenter: Sinead O'Hara, Economic Social and Research Institute; Healthcare Pricing Office
Authors: Aoife Brick, Charles Normand, Sinead O'Hara and Samantha Smith

Beckett Room 1
Monday
11:45-13:00

Session: **Health Status Measurement 1**
Chair: Dominika Wranik, Dalhousie University

Addressing Missing Data In Patient-Reported Outcome Measures (PROMs): Implications For The Use Of PROMs For Comparing Providing Performance

Presenter: Andrew Street, University of York (United Kingdom)
Authors: Manuel Gomes, Nils Gutacker, Chris Bojke and Andrew Street

Valuing morbidity using utility scores and a money metric: Results from a trial involving road traffic crash injuries

Presenter: James Butler, Australian National University (Australia)
Authors: James Butler, Luke Connelly, Ghada Gleeson and Rosemary Korda

Comparing the performance of the EQ-5D-3L and the EQ-5D-5L in young adults

Presenter: Pedro L Ferreira, FEUC (Portugal)
Authors: Pedro L Ferreira, Lara N Ferreira and Luis N Pereira

Beckett Room 2

Monday

11:45-13:00

Session: **Hospital Efficiency 1****Chair:** Michael Rosko, Widener University**The Impact of Regulation of Capital Formation on Hospital Efficiency: A Comparison of DEA and SFA Results****Presenter:** Michael Rosko, Widener University (USA)**Discussant:** Maude Laberge, University of Toronto**Authors:** Michael Rosko and Ryan Mutter**Measuring Technical and Scale Efficiency of Provincial Hospitals in Afghanistan****Presenter:** Mohammad Nowroz Haqmal, Afghanistan Ministry of Public Health (Afghanistan)**Discussant:** Agata Zoltaszek, University of Lodz**Authors:** Mohammad Nowroz Haqmal, Hassan Haghparsat-Bidgoli and Aliasghar Ahmad Kiadaliri**Back to the Future: Predictive Power of the Option Demand Method in the Dutch Hospital Industry****Presenter:** Anne-Fleur Roos, Erasmus University Rotterdam (The Netherlands)**Discussant:** Danny Hughes, Harvey L. Neiman Health Policy Institute**Authors:** Ramsis Croes and Anne-Fleur Roos**Lecture Theatre 1**

Monday

11:45-13:00

Session: **Impact of Health****Chair:** Jose Leal, University of Oxford**Long-term effects of cancer on earnings of childhood and young adult cancer survivors – a population based study****Presenter:** Paulos Teckle, Canadian Centre for Applied Research in Cancer Control (Canada)**Authors:** Paulos Teckle, Stuart Peacock and McBride Mary**Poverty effects of out-of-pockets patient payments provoked by chronic diseases****Presenter:** Jelena Arsenijevic, University of Maastricht (Netherlands)**Authors:** Jelena Arsenijevic, Milena Pavlova and Wim Groot**Costs of Health Services Utilization of People with Fetal Alcohol Spectrum Disorder (FASD) in Alberta, Canada****Presenter:** Nguyen Xuan Thanh, University of Alberta and Institute of Health Economics (Canada)**Discussant:** Eric Nauenberg, University of Toronto**Authors:** Nguyen Xuan Thanh and Egon Jonsson**Lecture Theatre 2**

Monday

11:45-13:00

Session: **Impact of Substance Abuse****Chair:** Mihajlo Jakovljevic, University of Kragujevac**Exploring the impact of youth substance use on long-term employment status and wage rate****Presenter:** Courtney Keeler, University of San Francisco (USA)**Authors:** Courtney Keeler and Marisa Domino**Longitudinal Analyses of The Societal Costs of Criminal Activity in an Aging Cohort of Minority Baby Boomers****Presenter:** Kathryn McCollister, University of Miami Miller School of Medicine (USA)**Authors:** Kathryn McCollister**The Costs and Consequences of Cannabis Consumption in Germany – Evidence from Insurance Claim Data****Presenter:** Tobias Effertz, University of Hamburg (Germany)**Authors:** Tobias Effertz, Roland Linder and Frank Verheyen

Lecture Theatre 3

Monday
11:45-13:00

Session: **Nutrition 1**
Chair: Laura Di Giorgio, Institute for Health Metrics and evaluation, University of Washington

Encouraging healthier diets: Results from a health insurer’s food discount program

Presenter: Roland Sturm, RAND (USA)
Discussant: Laura Cornelsen, London School of Hygiene & Tropical Medicine
Authors: Ruopeng An and Roland Sturm

The role of income status or household main-source of income in the determinants of dietary inequalities

Presenter: Damilola Olajide, University of Aberdeen (UK)
Authors: Damilola Olajide, Lynda McKenzie and Anne Ludbrook

National-level Effects of Trans Fat Reduction Policies on Intermediate Health Indicators

Presenter: Ayesha Ali, Lancaster University (United Kingdom)
Authors: Ayesha Ali

Joly Theatre

Monday
11:45-13:00

Session: **Obesity**
Chair: Sabrina Terrizzi, Moravian College

Weight Discrimination, A Canadian Study

Presenter: Filmer Chu, University of Alberta (Canada)
Authors: Filmer Chu, Arto Ohinmaa and Joseph Marchand

Health burden and costs of obesity and overweight in Germany: Update and 6 year comparison

Presenter: Hans-Helmut König, University Medical Center Hamburg-Eppendorf (Germany)
Discussant: Seamus Kent, University of Oxford
Authors: Thomas Lehnert, Pawel Streltchenia, Alexander Konnopka, Steffi Riedel-Heller and Hans-Helmut König

Saving for Expected Health Expenditures: A Focus of the Behavior on Older Obese Households

Presenter: Robert Scharff, The Ohio State University (United States)
Discussant: Olena Nizalova, University of Kent
Authors: Robert Scharff and Eunice Hong

Maxwell Theatre

Monday
11:45-13:00

Session: **Quality Elements in Health Care**
Chair: Albert Okunade, University of Memphis

Competition and quality in regulated physiotherapy market

Presenter: Piia Pekola, Social Insurance Institution of Finland (Finland)
Authors: Piia Pekola, Ismo Linnosmaa and Henna Mikkola

Impact of lack of trust in community clinics on hospital utilisation in China

Presenter: Matt Sutton, University of Manchester, UK (England)
Discussant: Katharina Hauck, Imperial College London
Authors: Jane Duckett, Neil Munro and Kate Hunt

Association between Hospital Value-Based Purchasing Score and Medicare Spending Per Beneficiary Measure

Presenter: Bijan Borah, Mayo Clinic College of Medicine (USA)
Discussant: Piia Pekola, The Social Insurance Institution of Fi
Authors: Bijan Borah

MacNeill Theatre
Monday
11:45-13:00

Session: **Work and Health 1**
Chair: Elyce Biddle, West Virginia University

The impact of organizational and psychosocial working conditions on workers' health status

Presenter: Thomas Barnay, Paris-Est Créteil University (France)
Authors: Thomas Barnay and Eric Defebvre

The Impact of Handicaps on Employment status: A Comparison Between Public and Private Sectors

Presenter: Yann Videau, Paris-Est Créteil University (France)
Authors: Thomas Barnay, Emmanuel Dugué, Christine Le Clainche, Mathieu Narcy and Yann Videau

Sick of your Job? - Health Effects of Non-Optimal Employment Situations

Presenter: Jan Kleibrink, University of Duisburg-Essen, CINCH (Germany)
Discussant: Jennifer Stewart, Carleton University
Authors: Jan Kleibrink

1300 - 1400

Lunch

Burke Theatre
Monday
14:00-15:15

Session: **Economic Issues with Antibiotic Use**
Chair: Robert Woodward, University of New Hampshire

A decision analytic cost analysis for MRSA-screening in hospitals with varying of prevalences and laboratory technologies

Presenter: Claudia Huebner, University of Greifswald (Germany)
Authors: Claudia Huebner, Christian Wegner and Steffen Flessa

Antibiotics As Perceived Service: Stewardship through the Disparity Lens

Presenter: Jake Morgan, Boston University (United States)
Authors: Jake Morgan

Antibiotic resistance in the community: a mixed model approach using Geographical Information Systems

Presenter: Aoife Callan, National University of Ireland Galway (Ireland)
Authors: Aoife Callan, John Cullinan, Eamon O'Shea, Sandra Galvin, Sinead Duane, The SIMPLe Team and Akke Vellinga

JM Synge Theatre
Monday
14:00-15:15

Session: **HTA and Economic Evaluation Methodology**
Chair: Aleksandra Torbica, Bocconi University

The Insurance Value of Medical Innovation

Presenter: Julian Reif, University of Illinois at Urbana-Champaign (USA)
Authors: Darius Lakdawalla, Anup Malani and Julian Reif

Improving the cost-effectiveness of healthcare by selectively investing and de-investing in interventions

Presenter: Joran Lokkerbol, Trimbos Institute (Netherlands)
Authors: Joran Lokkerbol and Filip Smit

Issues with economic evaluation of medical devices

Presenter: Praveen Thokala, University of Sheffield (UK)
Authors: Praveen Thokala

Risk of bias (RoB) in primary studies and its impact on economic evaluations - translation of the Cochrane Collaboration's tool into German

Presenter: Barbara Buchberger, University of Duisburg-Essen, Germany (Deutschland)
Authors: Barbara Buchberger, Hendrik Huppertz, Joerg Meerpohl, Gerald Gartlehner, Erik von Elm and Juergen Wasem

Emmet Theatre

Monday

14:00-15:15

Session: **Health Care Financing****Chair:** Vladimir Zah, ISPOR Serbia**Equity in health care financing in Portugal: findings from the Household Budget Survey 2010-2011****Presenter:** Carlota Quintal, University of Coimbra (Portugal)**Authors:** Carlota Quintal and José Lopes**The External Control in the Evaluation of Policies for Health****Presenter:** Sebastiao Helvecio Castro, Minas Gerais Court of Auditors (TCEMG) (Brasil)**Authors:** Sebastiao Helvecio Castro and Renata Castro**Closing the financing gap in healthcare – a micro-simulation of the distributional effects of different reform scenarios****Presenter:** Monika Sander, IGES Institut (German)**Authors:** Martin Albrecht, Monika Sander and Guido Schiffhorst**Davis Theatre**

Monday

14:00-15:15

Session: **Hospital Data Envelopment Analysis****Chair:** Michael Rosko, Widener University**Changes in hospital efficiency after quality management certification: An empirical analysis****Presenter:** Ivonne Lindlbauer, University Medical Center Hamburg-Eppendorf (Germany)**Authors:** Ivonne Jahn and Jonas Schreyoegg**How successful was the policy of reformation of municipal hospitals in Japan? Efficiency estimation by a Dynamic and Network Data Envelopment Analysis Model****Presenter:** Hiroyuki Kawaguchi, Seijo University (Japan)**Authors:** Hiroyuki Kawaguchi**Factors Affecting Profit Efficiency of Private Hospitals in Bangladesh: Are Urban Hospitals More Profit-Efficient?****Presenter:** Mohammad Rahman, California State University, Fresno (USA)**Authors:** Mohammad Rahman and John Capitan**Assessing hospital efficiency in Austria by the use of data envelopment analysis (DEA)****Presenter:** Herwig Ostermann, GÖG - Gesundheit Österreich (Austria)**Authors:** Herwig Ostermann, Ingrid Rosian-Schikuta, Claudia Habi, Johannes Zsifkovits and**Ui Chadhain Theatre**

Monday

14:00-15:15

Session: **Nutrition 2****Chair:** Ranju Baral, IHME**Initiation and Duration of Breastfeeding among WIC Participants: Impact of State Policies****Presenter:** Grace Adams, University of Georgia (United States)**Authors:** Grace Adams and David Bradford**Changing food prices and its effect on food consumption in low-income countries****Presenter:** Laura Cornelsen, London School of Hygiene and Tropical Medicine (UK)**Authors:** Laura Cornelsen, Rosemary Green, Alan Dangour, Bhavani Shankar, Mario Mazzocchi and Richard Smith**Associations between psychological distress and diet among older Aboriginal and Torres Strait Islander adults in the New South Wales 45 and Up study.****Presenter:** Chris Lawrence, The George Institute for Global Health (Australia)**Authors:** Chris Lawrence, Federica Barzi, Julie Brimblecombe, Sandra Eades and Alan Cass

Swift Theatre

Monday

14:00-15:15

Session: **Information****Chair:** Agne Suziedelyte, Monash University**Bayes sequential economic evaluation with delayed responses****Presenter:** Paolo Pertile, University of Verona (Italy)**Authors:** Stephen Chick, Martin Forster and Paolo Pertile**Average willingness to pay for disease prevention with personalized health information****Presenter:** David Crainich, CNRS (France)**Authors:** David Crainich and Louis Eeckhoudt**The impact of biomedical knowledge accumulation on cancer mortality in less-developed and more-developed countries****Presenter:** Gisela Hostenkamp, University of Southern Denmark (Denmark)**Authors:** Gisela Hostenkamp and Frank R. Lichtenberg**Beckett Room 1**

Monday

14:00-15:15

Session: **What Affects Labour Supply****Chair:** Lorenzo Rocco, University of Padova**The causal impact of cancer onset on labour market outcomes: short and medium terms effects****Presenter:** Mohamed Ali Ben Halima, Institute for Research and Information in Health Economics (IRDES) (France)**Authors:** Christine Le Clainche, Emmanuel Dugué, Joseph Lanfranchi and Thomas Barnay**The Impact Of Child Health Shocks On Parental Labor Supply****Presenter:** Tiffany Green, Virginia Commonwealth University (USA)**Authors:** Tiffany Green and Miguel Henry-Osorio**Explaining The Rise In U.S. Cesarean Rates: The Role Of Labor Market Factors****Presenter:** Darren Grant, Sam Houston State University (U.S.)**Authors:** Darren Grant**Beckett Room 2**

Monday

14:00-15:15

Session: **Hospital Policy****Chair:** Cameron Kaplan, University of Tennessee**Measuring The Quality of Hospital Quality Assessment: Implications for Reference Pricing****Presenter:** John Graves, Vanderbilt University (USA)**Authors:** Joseph Doyle and Jonathan Gruber**Organizational culture for efficient hospital management versus patient satisfaction: Multi-institutional, multi-professional analysis****Presenter:** Masayuki Tanaka, Kyoto University (Japan)**Authors:** Masayuki Tanaka, Toshitaka Morishima, Naoto Ukawa, Tetsuya Otsubo, Hiroshi Ikai and Yuichi Imanaka**Long-term Effects of a Randomized Policy Experiment on Quality Improvement in the Philippines****Presenter:** Stella Quimbo, University of the Philippines (Philippines)**Authors:** Stella Quimbo, Natascha Wagner, Jhiedon Florentino, Orville Solon and John Peabody**Lecture Theatre 1**

Monday

14:00-15:15

Session: **Issues in Global Health Policy****Chair:** Jennifer Prah Ruger, University of Pennsylvania**The political economics of social health insurance****Presenter:** Andreas Schmid, University of Bayreuth (Germany)**Authors:** Christian Pfarr and Andreas Schmid**Politics and policy-making in Canada's Drug Review Process: The role of Avastin funding in Ontario in shaping the Pan-Canadian Oncology Drug Review****Presenter:** Anson Tang, University of Waterloo (Canada)**Authors:** Anson Tang and Julia Abelson**Do "healthier" developing countries attract larger FDI inflows?****Presenter:** Ayona Bhattacharjee, Indian Institute of Management Bangalore, India (Indian)**Authors:** Ayona Bhattacharjee and Arnab Mukherji

Lecture Theatre 2

Monday

14:00-15:15

Session: **Disparity and Health****Chair:** Indu Bhushan, Asian Development Bank**Socioeconomic inequalities vis-à-vis informal payments for health care in 18 countries in Sub-Saharan Africa: does gender matter?****Presenter:** Hyacinthe Kankeu Tchewonpi, Aix-Marseille University (France)**Authors:** Hyacinthe Kankeu Tchewonpi and Bruno Ventelou**Disparity in desirable health screening in the elderly: bone scans versus echocardiograms****Presenter:** John Wicks, Queensland Health**Authors:** John Wicks**Fuel poverty is it harmful for health? Evidence from French national health survey data****Presenter:** Elie LACROIX, PSL, University Paris Dauphine (France)**Authors:** Elie Lacroix and Florence Jusot**Relationships between Supplemental Household Income and the Health of the Elderly in Uganda****Presenter:** Michelle M. Amaral, University of the Pacific (US)**Authors:** Michelle M. Amaral, Grace Bulenzi Gulere and William E. Herrin**Lecture Theatre 3**

Monday

14:00-15:15

Session: **Risk Adjustment****Chair:** Miao Jiang, Harvey L. Neiman Health Policy Institute**Risk Selection, Risk Adjustment, and Manipulable Medical Coding: Evidence from Medicare****Presenter:** Michael Geruso, University of Texas at Austin (USA)**Authors:** Michael Geruso and Timothy Layton**Regression trees in the German risk adjustment formula****Presenter:** Florian Buchner, Carinthia University of Applied Sciences (Austria) and Sonja Schillo, University of Duisburg-Essen (Germany)**Authors:** Florian Buchner, Jürgen Wasem and Sonja Schillo**Adverse selection and risk adjustment under imperfect competition****Presenter:** Normann Lorenz, University of Trier (German)**Authors:** Normann Lorenz**Joly Theatre**

Monday

14:00-15:15

Session: **Vaccines****Chair:** James O'Mahony, Trinity College Dublin**Disease burden and economic impacts of nonpolio enteroviruses infection: Will an enterovirus 71 vaccine solve all problems?****Presenter:** Ding-Ping Liu, Taiwan Centers for Disease Control (Taiwan)**Authors:** Ding-Ping Liu, Ting-Ann Wang, Wan-Ting Huang, En-Tzu Wang, Cheng-Yi Lee, Shou-Hsia Cheng and Ming-Chin Yang**Is a compact prefilled auto-disable injection system (cPAD) cost effective for pentavalent vaccine?****Presenter:** Cyril Nogier, Swiss Tropical and Public Health Institute - Associated Institute of the University of Basel (Switzerland)**Authors:** Cyril Nogier, Patrick Hanlon, Karin Wiedenmayer and Nicolas Maire**For which high risk adults is a target HBV vaccination campaign cost-effective?****Presenter:** Marie-Josée J. Mangen, University Medical Center Utrecht**Authors:** Marie-Josée J. Mangen, Holger Stibbe, Paul van Beek, Anouk Urbanus, Aura Timen, Quita Waldhoer, G. Ardine de Wit and Jim E. van Steenberg

Maxwell Theatre

Monday

14:00-15:15

Session: **Modelling****Chair:** Eric Nauenberg, University of Toronto**Modelling Bone Densitometry Needs in Portugal NHS and Private Sector for 2020****Presenter:** Maria do Rosário Giraldes, Ministry of Health (PORTUGAL)**Predicting and Monitoring the Direct and Indirect Impact of Financial Instruments of Health Policy on Frail Populations****Presenter:** Lorenzo Sabatelli, GLOB MOD (Spain)**Authors:** Lorenzo Sabatelli**A Systematic Review of Quantitative Measures for assessing the predictive performance of Risk-Equalization Models****Presenter:** Suzanne van Veen, Erasmus University Rotterdam (Netherlands)**Authors:** Suzanne van Veen, Richard van Kleef, Wynand van de Ven and Rene van Vliet**Significantly improving risk-adjustment models: Is Machine Learning the key?****Presenter:** Shane Murphy, Lancaster University (UK)**Authors:** Shane Murphy and Brendan DeCenso**MacNeill Theatre**

Monday

14:00-15:15

Session: **Comparing Health Status Methodologies****Chair:** Silvia Evers, Maastricht University**On The Margins Of Health Economics: Searchers, Surveyors And The Monetary Value Of A Qaly****Presenter:** Stephen Birch, McMaster University (Canada)**Authors:** Stephen Birch and Amiram Gafni**Catalogue of EQ-5D Scores for 220 ICD-10 based Chronic Conditions****Presenter:** Michael Falk Hvidberg, Danish Center for Healthcare Improvements, Aalborg University (Denmark)**Authors:** Michael Falk Hvidberg, Karin D. Petersen, Anne V. Olesen, Patrick W. Sullivan and Lars Ehlers**Exploring differences between time trade-off and choice based methods****Presenter:** Anne Spencer, Exeter University (UK)**Authors:** Jose Pinto Prades, Angela Robinson, Judith Covey and Anne Spencer**The relative impacts of major disease on health status and capability wellbeing: would priorities change under a different evaluative space?****Presenter:** Paul Mitchell, University of Birmingham (UK)**Authors:** Paul Mitchell, Hareth Al-Janabi, Jeff Richardson, Angelo Iezzi and Joanna Coast

1515 - 1545

Coffee Break

Upper/Lower Concourse, Arts Building

Lower Concourse, Hamilton Building

Burke Theatre

Monday
15:45-17:00

Session: **Access to Maternal Care**

An Inquiry Into a Micro-Savings Product for Maternity Care in Kenya

Presenter: Thierry van Bastelaer, Abt Associates (USA)

Authors: Thierry van Bastelaer, Benjamin Woodman, Minki Chatterji and David Long

Mother's health after childbirth: does delivery method matter? An instrumental variable approach.

Presenter: Valentina Tonei, University of York (Italy)

Authors: Valentina Tonei

Did expectant mothers smile? The impact of improving access to health care in rural Uganda

Presenter: Fredrick Manang, National Graduate Institute for Policy Studies (GRIPS) (Japan)

JM Synge Theatre

Monday
15:45-17:00

Session: **Economic Evaluation of Care**

Chair: Francis Fatoye, Manchester Metropolitan University

The Risk of Second Hip Fracture is Decreased with Compliant and Persistent Use of Bisphosphonates

Presenter: Louise Hansen, Aalborg University (Denmark)

Authors: Louise Hansen, Peter Vestergaard and Karin Dam Petersen

Mortality and costs after heart attacks – an instrumental variables approach

Presenter: Thomas Schober, Johannes Kepler University Linz (Austria)

Authors: Alice Sanwald and Thomas Schober

Cost-effectiveness of a collaborative group intervention for patients with medically unexplained symptoms

Presenter: Alexander Konnopka, University Medical Center Hamburg-Eppendorf (Germany)

Authors: Alexander Konnopka, Claudia Kaufmann, Hans-Helmut König, Dirk Heider, Beate Wild, Joachim Szecsenyi, Wolfgang Herzog, Sven Heinrich and Rainer Schäfer

Cost-Effectiveness of technologies to detect paroxysmal atrial fibrillation in patients with cerebral ischemia

Presenter: Anja Neumann, University of Duisburg-Essen (Germany)

Authors: Anja Neumann, Felix Meyer, Raoul Stahrenberg, Klaus Gröschel, Sarah Mostardt, Janine Biermann, Frank Edelmann, Jan Liman, Alexander Göhler, Jürgen Wasem and Rolf Wachter

Emmet Theatre

Monday
15:45-17:00

Session: **Health Expenditure Data**

Chair: Sergio Prada, Universidad Icesi & PROESA

Analysis of the Elderly's Pharmaceutical Expenditures' Determinants in 2003 and 2013 in Poland

Presenter: Agata Zoltaszek, University of Lodz (Poland)

Authors: Agata Zoltaszek

Innovative Tools for Collecting and Reporting Health Expenditure Data on a Routine Basis: Key Lessons from Zambia

Presenter: Henry Chew Kansembe, Zambian Ministry of Health (Zambia)

Authors: Emily Moonze, Lutangu Ingombe, Patrick Banda and Christopher Simoonga

Health Care Expenditures of Behavioral Health among Cancer Survivors

Presenter: Jie Chen, University of Maryland (US)

Authors: Mir Ali

Japan's National Health Accounts — The total health expenditure based on A System of Health Accounts, the OECD guidelines —

Presenter: Naohiro Mitsutake, Institute for Health Economics and Policy (Japan)

Authors: Naohiro Mitsutake and Ichiro Inami

Davis Theatre

Monday

15:45-17:00

Session: **Hospital Efficiency 2**

Chair: Adriana Castelli, University of York

Assessment of Public-Private Partnership - the Spanish Experience in Managing Hospitals**Presenter:** Antonio Clemente-Collado, Universitat Politècnica de València. (Spain)**Authors:** Antonio Clemente-Collado, Maria Caballer-Tarazona, David Vivas-Consuelo and Carla Sancho-Mestre**Emergency department utilization for inappropriate care: are there differences between immigrants and native patients?****Presenter:** Cristina Ugolini, University of Bologna (Italy)**Authors:** Matteo Lippi Bruni, Irene Mammi and Cristina Ugolini**Analysis of productive efficiency measures of Greek public hospitals, 2007-2011****Presenter:** Roxani Karagiannis, Centre for Planning and Economic Research (KEPE) (Greece)**Authors:** Roxani Karagiannis**Efficiency of public sector health facilities in two states of India****Presenter:** Lalit Dandona, Public Health Foundation of India; Institute for Health Metrics and Evaluation, University of Washington (India)**Authors:** Lalit Dandona, G Anil Kumar, Michael Hanlon, Emmanuela Gakidou and Rakhi Dandona**Ui Chadhain Theatre**

Monday

15:45-17:00

Session: **Insurance Choice**

Chair: Dennis Scanlon, Penn State University

Empirical evidence of risk selection in the health insurance market: disentangling efficiency and selection**Presenter:** Wynand van de Ven, Erasmus University Rotterdam (the Netherlands)**Authors:** Wynand van de Ven, Rene van Vliet and Richard van Kleef**Empirical Analysis of Switching between Statutory Health Insurance Companies in Germany****Presenter:** David Matusiewicz, University of Duisburg-Essen (Germany)**Authors:** David Matusiewicz, Magdalene Kochanczyk, Juergen Wasem and Gerald Lux**Adverse Selection or Advantageous Selection in Health Insurance****Presenter:** CHEN CHEN, University of York (United Kingdom)**Authors:** CHEN CHEN**Swift Theatre**

Monday

15:45-17:00

Session: **Informal Care for the Aged**

Chair: Valentina Zigante, London School of Economics

Informal caregiving and institutionalization of elderly dependents in France**Presenter:** Louis Arnault, PSL, University Paris-Dauphine (France)**Authors:** Louis Arnault and Jérôme Wittwer**Lifting the burden: State care of the elderly and the location and labor supply of adult children****Presenter:** Julie Riise, University of Bergen (Norway)**Authors:** Katrine V. Løken, Shelly Lundberg and Julie Riise**Informal care provision: A theoretical framework and empirical analysis****Presenter:** Jeff Round, University College London (UK)**Authors:** Jeff Round, Louise Jones and Steve Morris

Beckett Room 1

Monday
15:45-17:00

Session: **Economic Evaluation Methodology**

Chair: Louise Longworth, Brunel University

Developing approaches for the evaluation of public health interventions: how should we include non-health outcomes?

Presenter: Louise Jackson, University of Birmingham (United Kingdom)

Authors: Louise Jackson, Tracy Roberts, Lorna Sutcliffe and Claudia Estcourt

Gavin Mooney's proceduralism and its implications for economic evaluation and priority setting

Presenter: Stephen Jan, The George Institute for Global Health (Australia)

Authors: Stephen Jan

Evaluations as institutions – a constitution economic basis of health economic evaluation

Presenter: Wolf Rogowski, Helmholtz Center Munich (Germany)

Authors: Wolf Rogowski

Beckett Room 2

Monday
15:45-17:00

Session: **Innovation**

Chair: Robert Woodward, University of New Hampshire

The added value of innovations in hospitals, a multilevel organizational analysis of EMR implementation

Presenter: Mattijs Lambooij, the National Institute for Public health and the Environment (The Netherlands)

Authors: Mattijs Lambooij and Ferry Koster

The impact of pharmaceutical innovation on disability days and the use of medical services in the United States, 1997-2010

Presenter: Frank Lichtenberg, Columbia University (USA)

Authors: Frank Lichtenberg

Drivers of per capita healthcare expenditure for Ischemic Heart Disease, and the role of Innovation

Presenter: Vanessa Ribeiro, Universidade Nova de Lisboa (Portugal)

Authors: Vanessa Ribeiro and Julian Perelman

Lecture Theatre 1

Monday
15:45-17:00

Session: **Economic Evaluation of Cancer**

Chair: Alison Pearce, National Cancer Registry Ireland

Cost-effectiveness analysis of afatinib vs. gefitinib as 1st line treatment for EGFR mutation positive non-small cell lung cancer (NSCLC) in Italy

Presenter: Marco Ratti, Boehringer Ingelheim Italy (Italy)

Authors: Maria Paola Pedone, Marco Ratti, Maria De Francesco and Sergio Iannazzo

Cost-Utility Analysis Of Chemotherapy Regimens In Elderly Patients With Stage-III Colon Cancer

Presenter: David Lairson, University of Texas Health Science Center at Houston (USA)

Authors: David Lairson, Rohan Parikh, Janice Cormier, Wenyaw Chan and Xianglin Du

Healthcare utilization among older cancer survivors in Ireland

Presenter: Diarmuid Coughlan, National University of Ireland, Galway (Ireland)

Authors: Edel Doherty, Padraic Ward, Kevin Frick and Ciaran O'Neill

Systematic Critical Review of Economic Evaluations of the Elimination of H. pylori for Gastric Cancer Prevention

Presenter: Arianna Waye, University of Alberta (Canada)

Authors: Arianna Waye, Karen Goodman and Philip Jacobs

Lecture Theatre 2

Monday
15:45-17:00

Session: **Health Workers**

Chair: Karen Eggleston, Stanford University

Determinants of local public health department staffing changes 2008-2010

Presenter: Patrick Bernet, Florida Atlantic University (US)

Authors: Patrick Bernet

Does 20-years Human Resource for Health Policy Improve Maternal and Child Health Equality in Indonesia?

Presenter: Andreasta Meliala, Universitas Gadjah Mada (Indonesia)

Authors: Andreasta Meliala and Tiara Marthias

Eliciting preferences for occupational health services in small and micro enterprises

Presenter: Mirella Cacace, Leuphana University Lüneburg (Germany)

Authors: Ingrid Franz and Dieter Ratz

Lecture Theatre 3

Monday
15:45-17:00

Session: **Pharmaceuticals**

Chair: Claudia Hahl, Austrian Health Institute

Socioeconomic Determinants of Prescribed and Non-Prescribed Medicine Consumption in Austria

Presenter: Susanne Mayer, Vienna University of Economics and Business (Austria)

Authors: Susanne Mayer and August Österle

Demand Elasticities for Pharmaceuticals: Evidence from a Payment Update in Medicare Part D

Presenter: Colleen Carey, University of Michigan (United States)

Authors: Colleen Carey

Availability of drugs for Primary Health Care: Opportunities and challenges in Tanzania

Presenter: Suzan Makawia, Ifakara Health Institute (Tanzania)

Authors: Suzan Makawia, Jane Macha, Dr. Josephine Borghi and Dr. Gemini Mtei

Joly Theatre

Monday
15:45-17:00

Session: **Health Status Measures in Chronic Illness**

Chair: Jose Leal, University of Oxford

Do higher levels of uncertainty in illness reduce perceived health state utility of MS patients?

Presenter: Maria Daniela Giammanco, University of Catania (Italy)

Authors: Maria Daniela Giammanco and Lara Gitto

Attempts to valuate health utility in monetary terms in a Hungarian diabetes research

Presenter: Ildikó Zsupanekné Palányi, Budapest Business School Zalaegerszeg College of Business Administration (Hungary)

Authors: Krisztián Koppány and Ildiko Zsupanekné Palányi

Model uncertainty and mapping from stroke handicap scales to the EQ-5D

Presenter: Joel Smith, University of Edinburgh (UK)

Authors: Joel Smith, Martin Dennis, Peter Sandercock and John Forbes

Maxwell Theatre

Monday
15:45-17:00

Session: **Impact of Aging on Health Care**

Chair: Peter Makai, Radboud University Medical Center

Evaluation of hospital performance for aging patients with hip fracture in Japan

Presenter: Emi Sato, St. Marianna University School of Medicine (Japan)

Authors: Emi Sato and Kiyohide Fushimi

Utilization of health care with an aging population: evidence from Taiwan

Presenter: Yi-Chen Hong, Chinese Culture University (Taiwan)

Authors: Yi-Chen Hong

Building blocks for better policymaking on health care in an aging society

Presenter: marc koopmanschap, Erasmus University Rotterdam (Netherlands)

Authors: Marc Koopmanschap, Adri Steenhoek and Margreet Franken

A Survey on Health Status and Health Care Demands of Chinese Urban Elderly Residents

Presenter: Linping Xiong, Second Military Medical University (China)

Authors: Linping Xiong, Qianyun Wang and Haiying Teng

MacNeill Theatre
Monday
15:45-17:00

Session: **Incentives**
Chair: James O'Mahony, Trinity College Dublin

Health Care Demand in the Presence of Discrete Price Changes

Presenter: Christian Schmid, University of Bern (Switzerland)
Authors: Michael Gerfin, Boris Kaiser and Christian Schmid

Loss aversion and altruism in repeated blood donation

Presenter: Sara Machado, Boston University (Estados Unidos)
Authors: Sara Machado

Predicting, and testing predictions of, the impact of a financial incentive scheme on breastfeeding using a discrete choice experiment

Presenter: Julia Fox-Rushby, Brunel University (England)
Authors: Julia Fox-Rushby, Frauke Becker, Ailish Higgins, Esther de Bekker-Grob, Clare Relton and Anokye Nana

Changes in incentives for clients: results from a demand and supply side intervention for improving maternal health

Presenter: Elizabeth Ekirapa Kiracho, Makerere University School of Public Health (Uganda)
Authors: Elizabeth Ekirapa Kiracho, Freddie Ssengooba, Ruairi Brugha and Steve Thomas

1730 - 1800
EuHEA Meeting

Swift Auditorium
5.30 pm - 6.30 pm, Meeting of the official delegates of National Health Economics Associations within EuHEA. Election of the Executive Committee, including the President-elect.

6.30 pm - 8.30 pm, Extended meeting of people interested in EuHEA. Information about the current status and upcoming events.

Tuesday 0700 - 1900**Registration Desk Open**

Upper Concourse, Arts Building

Burke Theatre

Tuesday

08:30-09:45

Session: **Cost of Cancer****Chair:** Guvenc Kockaya, Health Economics and Policy Association**Prostate Cancer Care Cost Trends in the US: Findings from the Medical Expenditure Panel Survey 2008-2011****Presenter:** Ramzi Salloum, University of South Carolina (USA)**Authors:** M. Rifat Haider, ZAINA QURESHI, RAMZI SALLOUM, LIANMING WANG, KHOSROW HEIDARI, CHARLES BENNETT and M.MAHMUD KHAN**Direct Medical Costs and Resource use Analysis of newly diagnosed cancer initial medical care****Presenter:** Mihajlo Jakovljevic, University of Kragujevac (Serbia)**Authors:** Mihajlo Jakovljevic, Klazien Matter Walstra, Florian Gutzwiller, Natasa Djordjevic, Aleksandar Dagovic, Ana Rankovic, Gordana Djordjevic, Sanja Kocic, Dragan Vasiljevic, Predrag Canovic, Aleksandra Kovacevic, Aleksandar Djukic, Viktorija Dragojevic Simic and Matthias Schwenkglenks**A comparison of the Human Capital and Friction Cost approaches to estimating the productivity costs associated with head and neck cancer****Presenter:** Alison Pearce, National Cancer Registry Ireland (Ireland)**Authors:** Alison Pearce, Aileen Timmons, Paul Hanly, Ciaran O'Neil, Linda Sharp and on behalf of the SUN Investigators and the ICE award Investigators**An investigation of health care cost differences and associated factors according to comorbidities present at admission in cancer patients in national university hospitals****Presenter:** Daisuke Kobayashi, The University of Tokyo Hospital (Japan)**Authors:** Daisuke Kobayashi, Daisuke Shinjo, Kiyohide Fushimi and Yuichi Imanaka**JM Synge Theatre**

Tuesday

08:30-09:45

Session: **Economic Burden of Chronic Illness****Chair:** Patrick Moore, Trinity College Dublin**The burden of diabetes mellitus and cardiovascular disease in the elderly population: A quality adjusted life year (QALY)-analysis based on primary longitudinal data sources****Presenter:** Michael Laxy, Helmholtz Zentrum München, German Research Center for Environmental Health (Germany)**Authors:** Michael Laxy, Matthias Hunger, Barbara Thorand, Christa Meisinger, Inge Kirchberger and Rolf Holle**Economic burden of chronic heart failure with preserved vs. reduced ejection fraction - an analysis from the German Competence Network Heart Failure****Presenter:** Janine Biermann, University of Duisburg-Essen (Germany)**Authors:** Janine Biermann, Till Neumann, Stefan Störk, Sissy Stauffenberg, Christiane E. Angermann, Hans-Dirk Düngen, Raimund Erbel, Wolfgang Herzog, Bernhard Maisch, Thomas Müller-Tasch, Cemil Özcelik, Sabine Pankuweit, Burkert Pieske, Vera Regitz-Zagrosek, Thomas Scheffold, Rolf Wachter, Jürgen Wasem and Anja Neumann**The economic impact of chronic diseases on households in Kagera, Tanzania****Presenter:** Christopher Counts, University College London (UK)**Authors:** Christopher Counts and Jolene Skordis-Worrall**Emmet Theatre**

Tuesday

08:30-09:45

Session: **Economic Evaluation of Infectious Disease****Chair:** Antonieta Medina-Lara, University of Exeter**Cost-effectiveness Analysis Of A Procalcitonin Test As A Prompt Indicator Of Prodomol Meningococcal Disease In Febrile Children****Presenter:** Fiona Lynn, Queen's University Belfast (Northern Ireland)**Authors:** Jennifer Bell, Michael Shields, Ashley Agus, Kathryn Dunlop, Tom Bourke and Fiona Lynn**Cost-effectiveness of non-invasive methods for the diagnosis of liver fibrosis in patients with Chronic Hepatitis C in the UK****Presenter:** Louise Longworth, Brunel University (UK)**Authors:** Catriona Crossan, Emmanuel Tsochatzis, Louise Longworth, Kurinchi Gurusamy, Brian Davidson, Manuel Rodriguez-Peralvarez, Konstantinos Mantzoukis, Julia O'Brien, Evangelos Thalassinou, Vassilios Papastergiou and Andrew Burroughs**A cost analysis of meningitis surveillance in Niger****Presenter:** Maïte Irurzun-Lopez, Agence de Medecine Preventive (AMP) (France)**Authors:** Maïte Irurzun-Lopez, Anaïs Colombini, Brad Gessner, Ali Djibo, Ulla Griffiths, William Augusto Perea Caro and Mahamane Laouali Manzo

Davis Theatre

Tuesday
08:30-09:45

Session: **Health Services Utilization**

Chair: Christian Pfarr, University of Bayreuth

Attitudes of Germans towards distributive issues in the German health system

Presenter: Christian Pfarr, University of Bayreuth (Germany)

Authors: Marlies Ahlert and Christian Pfarr

Contraceptive choice and abortion in Russia

Presenter: Anastasia Klimova, The University of Technology, Sydney (Australia)

Authors: Anastasia Klimova and Olena Stavrutova

Interdependencies in the utilization within the ambulatory care sector in Austria

Presenter: Thomas Czypionka, Institute for Advanced Studies Vienna (Austria)

Authors: Thomas Czypionka, Susanne Mayer, Markus Pock and Gerald Röhring

Ui Chadhain Theatre

Tuesday
08:30-09:45

Session: **Health Technology Assessment**

Chair: Aleksandra Torbica, Bocconi University

Medical technologies adoption in Russian public hospitals: what causes inefficiency?

Presenter: Sergey Shishkin, The National Research University Higher School of Economics (Russia)

Authors: Sergey Shishkin and Liudmila Zaslomova

Towards a taxonomy of medical devices in the logic of HTA and economic evaluations rather than marketing authorization

Presenter: Reinhard Busse, Berlin University of Technology (Germany)

Authors: Cornelia Henschke, Sabine Fuchs, Matthias Perleth and Reinhard Busse

In search of alignment between normative value judgements and applied economic evaluations in Sweden – Going down the rabbit hole

Presenter: Kasper Munk Johannesen, AstraZeneca Nordic Baltic & Linköping University (Sweden)

Authors: Kasper Munk Johannesen and Martin Henriksson

‘In with the old, out with the new’: In search of ways to help health economists’ break their addiction to technology adoption

Presenter: Graham Scotland, University of Aberdeen (United Kingdom)

Authors: Graham Scotland and Stirling Bryan

Swift Theatre

Tuesday
08:30-09:45

Session: **HIV**

Chair: Louise Jackson, University of Birmingham

Small Incentives and Nudges for HIV Testing

Presenter: William Dow, University of California - Berkeley (USA)

Authors: Juan Carlos Montoy, William Dow and Beth Kaplan

Increases In Acute Health Care Use Among People Living With Hiv And Comorbid Depression In Ontario: A Longitudinal Study

Presenter: Stephanie Choi, University of Toronto (Canada)

Authors: Stephanie Choi, Eleanor Boyle, John Cairney, Murray D. Krahn, Adriana Carvalhal, Matthew Kumar, Evan Collins, Paul Grootendorst and Sean B. Rourke

Determinants of quality of life in newly diagnosed HIV-infected patients in Kenya

Presenter: Anik Patel, University of British Columbia (Canada)

Authors: Anik Patel, Mia van der Kop, Richard Lester, David Ojaka, Patrick Igunza and Carlo Marra

Beckett Room 1

Tuesday
08:30-09:45

Session: **Hospital Costs**

Chair: Richard Arnould, University of Illinois

Factors influencing hospitalisation and associated hospital costs of Belgian elderly traffic victims

Presenter: Stefanie Devos, Vrije Universiteit Brussel (Belgium)

Authors: Stefanie Devos, Ronald Buyt, Liesbet De Wit, Ives Hubloue, Door Lauwaert, Karen Pien, Koen Simons and Koen Putman

How do hospitals respond to price changes?

Presenter: Matthias Baeuml, University of Hamburg (Germany)

Authors: Matthias Baeuml and Tilman Dette

Hospital Global Budgeting in Maryland: Evidence from Total Patient Revenue

Presenter: Karoline Mortensen, University of Maryland (USA)

Authors: Karoline Mortensen, Jie Chen and Chad Perman

Beckett Room 2

Tuesday
08:30-09:45

Session: **Impact of Long Term Care**

Chair: Guillem Lopez Casasnovas, Pompeu Fabra University

Can formal elderly care stimulate the female labor supply? The Japanese experience

Presenter: Shinya Sugawara, University of Tokyo (Japan)

Quality of life instruments for economic evaluations in health and social care for older people: A systematic review

Presenter: Peter Makai, Radboud University Medical Center (The Netherlands)

Authors: Peter Makai, Werner Brouwer, Marc Koopmanschap, Elly Stolk and Anna Nieboer

Does long-term-care lead to functionality depreciation?

Presenter: Theis Theisen, University of Agder (Norway)

Authors: Theis Theisen

Lecture Theatre 1

Tuesday
08:30-09:45

Session: **Inequalities 1**

Chair: Jennifer Prah Ruger, University of Pennsylvania

From a conservative to a liberal welfare state: decomposing changes in income-related health inequalities in Germany, 1994-2011

Presenter: Martin Siegel, Technische Universität Berlin (Germany)

Authors: Martin Siegel, Verena Vogt and Leonie Sundmacher

Impact of the economic crisis on health inequalities in the European Union

Presenter: Laia Maynou, University of Girona (Spain)

Authors: Laia Maynou and Marc Saez

Inequalities Of Hemodynamic Services Supply In A Universal Health System: Will Brazil Achieve Health For All?

Presenter: Maria de Fátima Andreazzi, Federal University of Rio de Janeiro (Brazil)

Authors: Marco Antonio Andreazzi

Socioeconomics factors associated with suicide mortality in Iran, 2001-2010: application of a decomposition model

Presenter: Hassan Haghparast-Bidgoli, University College London (United Kingdom)

Authors: Aliasghar Ahmad Kiadaliri, Hassan Haghparast-Bidgoli, Jeff Round, Hossein Shahnavaizi and Soheil Saadat

Lecture Theatre 2

Tuesday
08:30-09:45

Session: **Informal Care and Work**

Chair: Valentina Zigante, London School of Economics

Informal care, work, and well-being

Presenter: Dörte Heger, Queen's University (Canada)

Authors: Dörte Heger

The dynamics of informal care provision in the Australian household panel survey: Previous work characteristics and future care provision

Presenter: Luke Connelly, The University of Queensland (Australia)

Authors: Ha Trong Nguyen and Luke B Connelly

Who cares? The employment effects of informal care

Presenter: Ingo Kolodziej, RWI (Germany)

Authors: Ingo Kolodziej, Arndt Rüdiger Reichert and Hendrik Schmitz

Lecture Theatre 3

Tuesday
08:30-09:45

Session: **Trends in Obesity**

Chair: Anne Nolan, Trinity College Dublin

Health Policy Through Zoning Regulation: An Evaluation of the “Los Angeles Fast Food Ban”

Presenter: Roland Sturm, RAND (USA)

Authors: Aiko Hattori and Roland Sturm

The Decline in BMI among Japanese Women after WWII

Presenter: Shiko Maruyama, University of Technology Sydney (Australia)

Authors: Shiko Maruyama and Sayaka Nakamura

Understanding the Relationship between Parental Work Schedules and Obesity in Children

Presenter: Jennifer Stewart, Carleton University (Canada)

Authors: James Chowhan and Jennifer Stewart

Decrease in female BMI and increase in male BMI in Japan from 1975 to 2004: A decomposition analysis.

Presenter: Sayaka Nakamura, Nagoya University (Japan) and Sayaka Nakamura, Nagoya University (Japan)

Authors: Shiko Maruyama and Sayaka Nakamura

Joly Theatre

Tuesday
08:30-09:45

Session: **Universal Health Care**

Chair: Elyce Biddle, West Virginia University

Workforce Planning for Universalisation: The case of Free GP Care in Ireland

Presenter: Steve Thomas, Trinity College Dublin (Ireland)

Authors: Steve Thomas and Ella Tyrrell

Universal Health Coverage in Latin America: A Quest

Presenter: Felicia Knaul

Authors: Felicia Knaul

Revenue and cost implication of Community Health Funds as a means to achieve Universal Health Coverage

Presenter: Gemini Mtei, Ifakara Health Institute (Tanzania)

Authors: Gemini Mtei

Maxwell Theatre

Tuesday

08:30-09:45

Session: **US Affordable Health Care Act****Chair:** John Hsu, Harvard**Estimating the Impacts of the Affordable Care Act Using the California Simulation of Insurance Markets (CalSIM) Model****Presenter:** Gerald Kominski, UCLA Center for Health Policy Research, UCLA Fielding School of Public Health (United States)**Authors:** Gerald Kominski, Dylan Roby, Ken Jabobs, Watson Greg and Xiao Chen**Health Insurance and Access among Young Adults with Disabilities: Impacts of the Affordable Care Act****Presenter:** Shirley Porterfield, University of Missouri-St. Louis (United States)**Authors:** Shirley Porterfield and Jin Huang**Variation in Premiums for Private Plans in Individual Marketplaces under the Affordable Care Act: What Explains the Variation?****Presenter:** Timothy McBride, Washington University in Saint Louis (United States)**Authors:** Timothy McBride, Abigail Barker, Leah Kemper and Keith Mueller**MacNeill Theatre**

Tuesday

08:30-09:45

Session: **Wait Times****Chair:** Andreas Schmid, University of Bayreuth**Do mergers benefit patients in underperforming administrations? Lessons from a natural experiment.****Presenter:** Elizabeth Savage, University of Technology Sydney (Australia)**Authors:** Meliyanni Johar, Glenn Jones and Elizabeth Savage**Waiting times for elective surgeries in Austria: New insights into transparency****Presenter:** Markus Kraus, Institute for Advanced Studies - IHS (Austria)**Authors:** Markus Kraus, Thomas Cypionka and Gerald Röhring**Results of health provision developments by National On-Line Register of Waiting List in Hungary****Presenter:** Julia Nagy, National Health Insurance Fund Administration (Hungary)**Authors:** Julia Nagy, Zsolt Kiss and Kornel Árki**Targets for maximum waiting times and patient prioritisation: evidence from England****Presenter:** Arthur Sinko, University of Manchester**Authors:** Arthur Sinko, Silviya Nikolova and Matt Sutton**Room 4050A**

Tuesday

08:30-09:45

Session: **Well-Being****Chair:** Antonieta Medina-Lara, University of Exeter**A multicriteria model for building a value-based population health index****Presenter:** Monica Oliveira, Instituto Superior Técnico, Universidade de Lisboa (Portugal)**Authors:** Monica Oliveira, Teresa Rodrigues, Carlos Bana e Costa and Paula Santana**The impact of Public and Private Health Expenditures on Subjective well-being: A multilevel modelling approach****Presenter:** Mujaheed Shaikh, Frankfurt School of Finance and Management (Germany)**Authors:** Mujaheed Shaikh, Marisa Miraldo and Afschin Gandjour**Estimating the Determinants of Well-Being in Ireland: Evidence from the European Social Survey 5 (2010)****Presenter:** Edel Walsh, University College Cork (Ireland)**Authors:** Edel Walsh**South African Patterns of Wellbeing: The impact of socioeconomic status on health over the lifecycle****Presenter:** Ralitzza Dobрева, University of Kwa-Zulu Natal (South Africa)**Authors:** Ralitzza Dobрева and Dori Posel

0945 - 1015

Coffee Break

Upper/Lower Concourse, Arts Building

Lower Concourse, Hamilton Building

Burke Theatre

Tuesday
10:15-11:30

Session: **Economic crisis and health systems in Europe: the end of universal health coverage as we know it?**

Chair: Charles Normand, Trinity College Dublin

Organizer: Sarah Thomson, World Health Organization Regional Office for Europe (Spain) and Josep Figueras, European Observatory on Health Systems and Policies

Economic crisis and universal health coverage in the European Union

Presenter: Sarah Thomson, WHO Regional Office for Europe (Spain)

Authors: Sarah Thomson

Pursuing universal health coverage in the midst of economic crisis: trade-offs and progress in the Irish health system

Presenter: Steve Thomas, Trinity College Dublin (Ireland)

Authors: Steve Thomas, Sarah Burke and Sarah Barry

Economic crisis, unemployment and poverty in Greece: implications for access to health care

Presenter: Charalampos Economou, Panteion University (Greece)

Authors: Charalampos Economou

JM Synge Theatre

Tuesday
10:15-11:30

Session: **What drives the diffusion and challenges the evaluation of medical devices? Preliminary results from EU project Methods for Health Technology Assessment of Medical Devices (MedtecHTA)**

Chair: Mike Drummond, University of York

Organizer: Aleksandra Torbica, Bocconi University (Italy)

The Determinants of Medical Technology Diffusion and Adoption: A Systematic Literature Review and Best Evidence Synthesis

Presenter: Yauheniya Varabyova, University of Hamburg (Germany)

Authors: Yauheniya Varabyova, Rudolf Blankart and Jonas Schreyögg

Investigating the diffusion of implantable cardiac medical devices in Europe

Presenter: Giovanni Fattore, Bocconi University (Italy)

Authors: Giovanni Fattore, Aleksandra Torbica, Helen Banks and Rosanna Tarricone

Cost-effectiveness, uncertainty and value of information analysis for medical devices

Presenter: Simon Walker, University of York (UK)

Authors: Simon Walker, Claire McKenna, Karl Claxton, Cynthia Iglesias, Gurleen Jhuti, Stephen Palmer and Mark Sculpher.

Emmet Theatre

Tuesday
10:15-11:30

Session: **Estimating health expenditure by disease and injury in the United States, 1996-2010**

Chair: Joseph Dieleman, Institute for Health Metrics and Evaluation; University of Washington

Organizer: Ranju Baral, Institute for Health Metrics and Evaluation; University of Washington (USA)

Estimating health expenditure by disease and injury, age, and sex, for the United States, 1996-2010

Presenter: Anne Bulchis, University of Washington (USA)

Authors: Anne Bulchis and Anthony Bui

Assessing health system productivity by disease and injury, age, and sex for the United States, 1996-2010

Presenter: Anthony Bui, University of Washington (US)

Authors: Ranju Baral, Anthony Bui, Anne Bulchis, Brendan DeCenso, Daniel Dicker, Rose Gabert, Michael Hanlon, Jonathan Joseph, Rouselle Lavado, Noelle Nightingale, Christopher Murray and Martin Tobias

A regression-based approach for adjusting for comorbid conditions in the estimation of United States disease expenditure, 1996-2010

Presenter: Martin Tobias, University of Washington (US)

Authors: Anthony Bui, Ranju Baral, Anne Bulchis, Brendan DeCenso, Daniel Dicker, Rose Gabert, Michael Hanlon, Jonathan Joseph, Rouselle Lavado, Christopher Murray, Noelle Nightingale and Martin Tobias

Davis Theatre

Tuesday
10:15-11:30

Session: **Health-Compromising Behaviors**

Chair: Joseph Sabia, San Diego State University

Organizer: Hope Corman, Rider University & National Bureau of Economic Research (United States)

Self-Regulation and the Demand for Health

Presenter: Henry Saffer, National Bureau of Economic Research (USA)

Discussant: Sabrina Terrizzi, Moravian College

Authors: Henry Saffer

Effects of Family Health Shocks on Food Insecurity: Evidence from Two National Surveys

Presenter: Hope Corman, Rider University & National Bureau of Economic Research (United States)

Discussant: Henry Saffer, City University New York, Graduate Center

Authors: Kelly Noonan, Hope Corman and Nancy Reichman

Impact of the Business Cycle on Smoking Behaviors

Presenter: Dhaval Dave, Bentley University & NBER (USA)

Discussant: Hope Corman, Rider University

Authors: Dhaval Dave, Leigh Ann Leung and Gregory Colman

Adolescent Steroid Use and Intercollegiate Athletic Incentives

Presenter: Jane Ruseski, West Virginia University (USA)

Discussant: Melinda Pitts, Federal Reserve Bank

Authors: Brad Humphreys and Jane Ruseski

Ui Chadhain Theatre

Tuesday
10:15-11:30

Session: **Identifying inequalities in health – implications for future policy**

Chair: David Buck, The King's Fund

Organizer: William Whittaker, University of Manchester (United Kingdom) and Matt Sutton, University of Manchester

Accounting for population change in the longitudinal analysis of income-related health inequalities.

Presenter: Paul Allanson, University of Dundee (UK)

Authors: Paul Allanson and Dennis Petrie

The role of socioeconomic background in long run income-related inequality in Smoking among Swedish women

Presenter: Gustav Kjellsson, Lund University (Sweden)

Authors: Gustav Kjellsson

An analysis into the impacts of the removal of the health inequalities factor for local budget allocations in England

Presenter: William Whittaker, University of Manchester (United Kingdom)

Authors: William Whittaker and Matthew Sutton

How have oral health inequalities changed in Great Britain?

Presenter: Jing Shen, Newcastle University (UK)

Authors: Jing Shen, John Wildman and Jimmy Steele

Swift Theatre

Tuesday
10:15-11:30

Session: **Long-run trends in dietary choices and its determinants**

Chair: Sumedha Gupta, Indiana University-Purdue University Indianapolis

Organizer: Stephanie von Hinke Kessler Scholder, University of York (UK)

Gluttony and Sloth? Long-run changes in bodyweight, diet and activity

Presenter: Melanie Luhrmann, Royal Holloway (UK)

Authors: Rachel Griffith, Rodrigo Lluberas and Melanie Luhrmann

Effect of prices and income on food demand and diet composition

Presenter: Paula De Agostini, University of Essex (UK)

Authors: Paula De Agostini

Nudge versus economic incentives in the promotion of healthy eating

Presenter: Stephanie von Hinke Kessler Scholder, University of York

Authors: Rachel Griffith, Stephanie von Hinke Kessler Scholder and Sarah Smith

Beckett Room 1

Tuesday
10:15-11:30

Session: **Measuring and improving health worker motivation and job satisfaction in low- and middle-income countries**

Chair: Neha Batura, University College London

Organizer: Neha Batura, University College London (United Kingdom)

Measuring health worker motivation and job satisfaction in Nepal: How good are the instruments?

Presenter: Joanna Morrison, University College London (UK)

Authors: Joanna Morrison, Neha Batura, Rita Thapa and Jolene Skordis-Worrall

Cognitive validation of a motivation and social identity tool in Uganda

Presenter: Daniel Strachan, University College London (UK)

Authors: Daniel Strachan, Maureen Nakirunda, Karin Kallander, Raghu Lingam, Seyi Soremekun, Zelee Hill and inSCALE Study Group

Commitment matters – exploring the link between management, leadership and performance of health workers

Presenter: Bruno Marchal, Institute of Tropical Medicine (Belgium)

Authors: Bruno Marchal

Beckett Room 2

Tuesday
10:15-11:30

Session: **Measuring health care sector productivity and efficiency: an international perspective**

Chair: Adriana Castelli, University of York

Organizer: Adriana Castelli, University of York (United Kingdom)

Measuring productivity in the Italian Health care system

Presenter: Vincenzo Atella, University of Rome 'Tor Vergata' (Italy)

Authors: Vincenzo Atella, Federico Belotti, Valentina Conti, Joanna Kopinska and Andrea Piano Mortari

The Relationship Between Costs and Quality in Veterans Health Administration Nursing Homes

Presenter: James F. Burgess, Jr., Boston University School of Public Health and VA Boston Healthcare Systems (USA)

Authors: James F. Burgess Jr, Michael Shwartz, Kelly Stolzmann, Erol A Peköz, Cindy Christiansen and Dan Berlowitz

Measuring and explaining changes in productivity of the English NHS since 1998/99

Presenter: Katja Grašič, University of York (United Kingdom)

Authors: Chris Bojke, Adriana Castelli and Andrew Street

Lecture Theatre 1

Tuesday
10:15-11:30

Session: **Time and Risk Preferences and Health**

Chair: Marisa Miraldo, Imperial College London

Organizer: Marjon van der Pol, University of Aberdeen (UK)

Doctor-patient differences in risk preferences, and their links to decision-making: a field experiment

Presenter: Charitini Stavropoulou, University of Surrey (UK)

Authors: Matteo Galizzi, Marisa Miraldo and Charitini Stavropoulou

Subjective probabilities, scientific information, and food choices: A test of scenario adjustment in choice experiments

Presenter: Simone Cerroni, University of Aberdeen (UK)

Authors: Simone Cerroni, Sandra Notaro, Roberta Raffaelli and Douglas Shaw

Quasi-hyperbolic discounting and physical activity

Presenter: Marjon van der Pol, University of Aberdeen (UK)

Authors: Barbara Eberth, Marjon van der Pol and Dmitri Kemenev

Lecture Theatre 2

Tuesday
10:15-11:30

Session: **Economic analyses of cancer screening and genomics**

Chair: Rachael Morton, The University of Sydney

Organizer: Rachael Morton, The University of Sydney (Australia)

Cost-effectiveness of prostate cancer screening across jurisdictions in the absence of direct evidence: the case studies of England and the Republic of Ireland

Presenter: Jose Leal, The University of Oxford (England)

Authors: Jose Leal, Richeal Burns and Jane Wolstenholme

A comparison of the impact of breast screening on survival over a five year period for women in Northern Ireland

Presenter: Ciaran O'Neill, National University of Ireland (Ireland)

Authors: Ciaran O'Neill and Trish Carney

Decomposing Inequalities in Cancer Screening: An international comparison

Presenter: Brendan Walsh, National university of Ireland (Ireland)

Authors: Brendan Walsh

Personal utility and willingness to pay for incidental findings from clinical genomic sequencing

Presenter: Dean Regier, University of British Columbia (Canada)

Authors: Dean Regier, Stuart Peacock, Reka Pataky, Jeffrey Hoch and David Veenstra

Lecture Theatre 3

Tuesday
10:15-11:30

Session: **Valuing and measuring broader outcomes and costs in economic evaluations: current state of play and how to move on?**

Chair: Silvia Evers, Maastricht University, School of Primary Care and Public Health (Caprhi), Trimbos Institute

Organizer: Ghislaine van Mastrigt, Maastricht University, School of Primary Care and Public Health (Caprhi) (The Netherlands)

Expert opinions on measuring non-health outcomes for economic evaluations of public health interventions: Stop talking, start measuring!

Presenter: Ghislaine van Mastrigt, Maastricht University, School of Primary Care and Public Health (Caprhi) (Netherlands)

Discussant: Joanna Coast, University of Birmingham

Authors: Ghislaine van Mastrigt, Aggie Paulus, Silvia Evers and Adrienne Alayli-Goebbels

Identification, classification and valuation of inter-sectoral costs and benefits of prevention

Presenter: Ruben Drost, Maastricht University, School for Public Health and Primary Care (CAPHRI) (The Netherlands)

Discussant: Brendan Kenelly, National university of Ireland, Galway

Authors: Ruben Drost, Aggie Paulus, Dirk Ruwaard and Silvia Evers

The relevance of including broader economic effects in economic evaluations of vaccines in low and middle income countries: a mixed methods study

Presenter: Inge van der Putten, Maastricht university (The Netherlands)

Discussant: Brendan Kennelly, National University of Ireland, Galway

Authors: Inge van der Putten, Silvia Evers, Rohan Deogaonkar, Mark Jit and Raymond Hutubessy

Outcomes beyond health

Presenter: Manuela Joore, School for Public Health and Primary Care (CAPHRI), Maastricht University, MUMC (The Netherlands)

Discussant: Thea Van Asselt, University of Groningen

Authors: Manuela Joore, Benedict Dellaert, Hans Severens, Paul Krabbe and Carmen Dirksen

Joly Theatre

Tuesday
10:15-11:30

Session: **Theory and practice in the economic evaluation of long-term care: methods, challenges and solutions.**

Chair: Rita Faria, University of York

Organizer: Helen Weatherly, University of York (United Kingdom) and Rita Faria, University of York

Methodological Considerations and Issues in the Economic Evaluation of Long-Term Care Interventions

Presenter: helen weatherly, University of York (England)

Authors: helen weatherly, Rita Faria, Mohammad Al-Sharayri, Bernard van den Berg and Mark Sculpher

NICE and the development of social care guidance: Towards a common understanding of the issues

Presenter: Tony Smith, National Institute for Health and Care Excellence (England)

Authors: Gillian Leng and Tony Smith

Facing up to the challenges of economic evaluation in social care

Presenter: Martin Knapp, University of London (England)

Authors: Martin Knapp

| | |
|---|---|
| Maxwell Theatre Tuesday 10:15-11:30 | Session: Spillover effects in health: measuring the effects of disease on the health and well-being of family members and caregivers Chair: Lisa Prosser, University of Michigan Organizer: Eve Wittenberg, Harvard University (USA) |
| Effects of opioid dependence on spouses: community perspective utilities for spillover effects of drug abuse and treatment Presenter: Eve Wittenberg, Harvard University (USA) Discussant: Phaedra Corso, University of Georgia Authors: Eve Wittenberg, Jeremy Bray, Bohdan Nosyk and Bruce Schackman | |
| Variation in the spillover effects of illness on parents, spouses and children of the chronically ill Presenter: Tara Lavelle, RAND Corporation (USA) Discussant: Phaedra Corso, University of Georgia Authors: Tara Lavelle, Eve Wittenberg, Kara Lamarand and Lisa Prosser | |
| Outcomes Associated with Gastrointestinal Disorders for Children with Autism Spectrum Disorders and their Caregivers Presenter: Mick Tilford, University of Arkansas for Medical Sciences (USA) Discussant: Phaedra Corso, University of Georgia, Authors: Mick Tilford, Nalin Payakachat, Erica Kovacs, Jeffrey Pyne and Karen Kuhlthau | |
| MacNeill Theatre Tuesday 10:15-11:30 | Session: Future Costs and Benefits in Economic Evaluation Chair: Job van Exel, Erasmus University Organizer: Ronan Mahon, University of York (United Kingdom) |
| Future costs, fixed health care budgets and the decision rules of cost effectiveness analysis Presenter: Pieter van Baal, Erasmus University (Netherlands) Authors: Pieter van Baal | |
| Temporal Uncertainty in Cost-effectiveness Decision Models Presenter: Ronan Mahon, University of York (United Kingdom) Authors: Ronan Mahon | |
| Quality of life and time to death: have the health gains of preventive interventions been underestimated? Presenter: Maria Gheorghe, Erasmus University Authors: Maria Gheorghe | |
| Room 4050A Tuesday 10:15-11:30 | Session: Reassessing Grossman Chair: Tim McBride, Washington U |
| A synthesis of the Grossman and Becker-Murphy models of health and addiction: theoretical and empirical implications Presenter: Eugenio Zucchelli, Lancaster University (United Kingdom) Authors: Andrew Jones , Audrey Laporte , Nigel Rice and Eugenio Zucchelli | |
| Theoretical Simulation in Health Economics: An application to Grossman’s model of investment in health capital. Presenter: Brian Ferguson, University of Guelph (Canada) Authors: Katerina Koka, Audrey Laporte and Brian Ferguson | |
| Should the Grossman model retain its status as a cornerstone of health economics? Presenter: Audrey Laporte, University of Toronto (Canada) Authors: Audrey Laporte | |
| State-dependent health production functions. An empirical estimation for Mexicans aged 50 and older Presenter: Durfari Janive Velandia Naranjo, Fundacion Santa Fe de Bogota (Colombia) Authors: Durfari Velandia and Edwin van Gameren | |

1130 - 1145
Travel Time

Burke Theatre

Tuesday

11:45-13:00

Session: **Assessing Health Care Systems****Chair:** Francis Fatoye, Manchester Metropolitan University**The Effects of Chinese Health Insurance System in Achieving “Universal Health Coverage” of China****Presenter:** Yan Zhang, Huazhong University of Science and Technology (China)**Discussant:** Jennifer Prah Ruger, University of Pennsylvania Perelman School of Medicine**Authors:** Yan Zhang, Liang Zhang, Wenxi Tang, Xiang Zhang, Ling Xu and Yaoguang Zhang**Evaluating the impact of economic processes in local decision-making: the case of Health and Social Care Partnerships in Scotland****Presenter:** Marissa Collins, Glasgow Caledonian University (Scotland)**Discussant:** Jennifer Prah Ruger, University of Pennsylvania Perelman School of Medicine**Authors:** Marissa Collins and Cam Donaldson**Multivariate Performance Assessment In The English NHS: Identifying Positive And Negative Deviants With Respect To Quality, Costs And Accessibility****Presenter:** Nils Gutacker, University of York (United Kingdom)**Discussant:** Jennifer Prah Ruger, University of Pennsylvania Perelman School of Medicine**Authors:** Nils Gutacker, Chris Bojke, Andrew Street, Nils Gutacker, Chris Bojke and Andrew Street**JM Synge Theatre**

Tuesday

11:45-13:00

Session: **Assessing Utilization****Chair:** Francesco Saverio Mennini, University Tor Vergata, Roma**Factors affecting health care utilization of disabled population in Korea: A panel data analysis****Presenter:** Soonman KWON, Seoul National University (South KOREA)**Authors:** Boyoung JEON and Soonman KWON**Use of a Bipolar Sealer in Total Knee Arthroplasty: Medical Resource Utilization and Costs Using a Hospital Administrative Database****Presenter:** Robert Woodward, University of New Hampshire (USA)**Discussant:** Aileen Murphy, University College Cork**Authors:** Victoria Kuznetsova and Robert Woodward**Using Medical Claims for Policy Effectiveness Surveillance: Reimbursement and Utilization of Abdomen/Pelvis Computed Tomography Scans Following Coding Changes****Presenter:** Michal Horný, Boston University School of Public Health (United States)**Authors:** Michal Horný, Vanessa Merker and Jake Morgan**Emmet Theatre**

Tuesday

11:45-13:00

Session: **Diffusion of Innovation****Chair:** Ágnes Lubloy, Corvinus University of Budapest**Country-varying Impact of Technological Change on Health Care Expenditure Growth: A Bayesian Model Averaging on Regressions with Multifactor Error Structure****Presenter:** Xiaohui Zhang, Murdoch University (Australia)**Authors:** Katharina Hauck and Xiaohui Zhang**New methods for handling uncertainty in deciding upon innovations; a literature search outside the field of HTA****Presenter:** Jill Bindels, Maastricht University Medical Centre (Germany)**Discussant:** Paolo Pertile, University of Verona**Authors:** Jill Bindels, Manuela Joore and Janneke Grutters**The investigation of determinants that impact the diffusion of innovative health technologies. An empirical analysis****Presenter:** Giuditta Callea, Bocconi University (Italy)**Discussant:** Ágnes Lublóy, Corvinus University of Budapest**Authors:** Giuditta Callea, Patrizio Armeni, Rosanna Tarricone, Marianna Cavazza and Claudio Jommi

Davis Theatre

Tuesday
11:45-13:00

Session: **Discrete Choice Experiments 1**

Chair: Elyce Biddle, West Virginia University

Can we separate decision heuristics from genuine preferences? - The effect of familiarity on attribute non-attendance (ANA) in a DCE.

Presenter: Sebastian Heidenreich, University of Aberdeen (UK)

Authors: Sebastian Heidenreich, Verity Watson, Mandy Ryan and Euan Phimister

Preferences of Care Services for Children with Complex Neurological Disabilities in Ireland: A Discrete Choice Experiment

Presenter: Aoife McNamara-Howard, Trinity College Dublin (Ireland)

Discussant: Sebastian Heidenreich, University of Aberdeen

Authors: Aoife McNamara-Howard and Normand Charles

Comparing stated preferences and actual choices at individual level using Bayesian estimation: An application to latent tuberculosis infection treatment

Presenter: Tima Mohammadi, University of British Columbia (Canada)

Discussant: Verity Watson, Univ of Aberdeen

Authors: Tima Mohammadi, Na Guo, Fawziah Marra, Amir Khakban, Jonathon Campbell, Mark FitzGerald, Larry Lynd and Carlo Marra

Ui Chadhain Theatre

Tuesday
11:45-13:00

Session: **Economy and Health**

Chair: Danny Hughes, Harvey L. Neiman Health Policy Institute

Unemployment, Absenteeism and Health over the Business Cycle

Presenter: Matthias Schön, University of Cologne (Germany)

Discussant: Etienne Gaudette, University of Southern California

Authors: Matthias Schön

Unemployment impact on Spanish health. 2008-2011.

Presenter: M. Puerto Lopez del Amo, University of Granada (Spain)

Authors: M. Puerto Lopez del Amo, Jose J Martin, Vivian Benítez, Kristina Karlsdotter and Silvia Calzon

The non-linear effect of economic conditions on health outcomes

Presenter: Emilio Colombo, University Milano-Bicocca (Italy)

Authors: Emilio Colombo and Fabrizio Carmignani

Swift Theatre

Tuesday
11:45-13:00

Session: **Effect of Aging on Health Care Costs**

Chair: Lucero Cahuana-Hurtado, Instituto Nacional de Salud Pública

Decomposition Based Evidence on Red Herring Hypothesis

Presenter: Maciej Lis, Institute for Structural Research/Warsaw School of Economics (Poland)

Discussant: Julian Perelman, Universidade Nova de Lisboa

Authors: Maciej Lis

Equity in health care use among the elderly under a single-payer national health insurance system: Evidence from Taiwan

Presenter: J Rachel Lu, Chang Gung University (Taiwan)

Discussant: Elizabeth Seidler, Regis College

Authors: J Rachel Lu and Yujhu Yang

Health expenditures, infant mortality ratio and aging

Presenter: Julian Perelman, Universidade Nova de Lisboa (Portugal)

Discussant: Friedrich Breyer, University of Konstanz

Authors: Julian Perelman and Miguel Ferreira

Beckett Room 2

Tuesday
11:45-13:00

Session: **Health Status Measurement 2**

Chair: Paula Lorgelly, Monash University

Anchoring vignettes and measures of health: adjusting for systematic differences in reporting behaviour

Presenter: Rachel Knott, Monash University (Australia)
Authors: Rachel Knott, Nicole Au, Bruce Hollingsworth and Paula Lorgelly

Generating a set of preference-based EQ-5D index scores for chronic conditions using a percentage-scale

Presenter: Anne Vingaard Olesen, Aalborg University (Denmark)
Authors: Anne Vingaard Olesen, Lars Oddershede and Karin Dam Petersen

The cumulative effect of an unconditional tax credit on self-rated health in adults in New Zealand: A marginal structural model

Presenter: Frank Pega, University of Otago (New Zealand)
Authors: Frank Pega, Tony Blakely, Kristie Carter and Ichiro Kawachi

Lecture Theatre 1

Tuesday
11:45-13:00

Session: **Inequalities 2**

Chair: Alica Sparling, Davidson College

Economic and Gender Inequalities are Important Determinants of Anaemia and Acute Malnutrition in Children aged <5 years in Low- and Middle-Income Countries.

Presenter: Jalikatu Mustapha, University of Nairobi (Kenya)
Authors: Jalikatu Mustapha, Hassan Haghparsat-Bidgoli and Carlos Grijalva-Eternod

Gender Differential Migration and the AIDS Epidemic

Presenter: Ilhan Can Ozen, Middle East Technical University (Turkey)
Authors: Ilhan Can Ozen

Inequalities in health and health services consumption in the Russian Federation – how it is progressing?

Presenter: Paul Pavrita, University of Eastern Finland (Finland)
Discussant: Martin Siegel, Technische Universität Berlin
Authors: Paul Pavrita and Hannu Valtanen

Lecture Theatre 2

Tuesday
11:45-13:00

Session: **Issues in Long Term Care**

Chair: Toni Ashton, University of Auckland

The Benefits of Long Term Care

Presenter: Bernard Van den Berg, University of York (UK)
Discussant: Dörte Heger, Queen's University
Authors: Bernard Van den Berg and Ada Ferrer-i-Carbonell

Planning the delivery of long-term care services with uncertainty, policy decisions and equity considerations: A location-allocation planning model

Presenter: Teresa Cardoso, Instituto Superior Técnico, Universidade de Lisboa (Portugal)
Authors: Teresa Cardoso, Monica Oliveira, Ana Póvoa and Stefan Nickel

The Impact of Public Long-term Care Insurance on Time Spent on Informal Care among At-home Caregivers: Findings from Japanese Microdata

Presenter: Mari Kan, University of Hyogo (Japan)
Discussant: Shinya Sugawara, The University of Tokyo
Authors: Mari Kan and Shinya Kajitani

Lecture Theatre 3

Tuesday
11:45-13:00

Session: **Patient Safety 1**
Chair: Daniel Montanera, Georgia State University

A Health System with a Memory for Adverse Events, but at what Cost? An Economic Analysis of the UK’s National Reporting and Learning System (NRLS)

Presenter: Alexander Carter, Imperial College London (United Kingdom)
Authors: Alexander Carter, Katharina Hauck and Ara Darzi

Prescription of potentially inappropriate medication in older persons in Switzerland: Does physician dispensing make a difference?

Presenter: Oliver Reich, Helsana (Switzerland)
Authors: Oliver Reich, Eva Blozik and Roland Rapold

Adverse medical events in the UK National Health Service: comparison of frequency and severity over time based on repeat population surveys

Presenter: Alastair Gray, University of Oxford (UK)
Discussant: Charitini Stavropoulou, University of Surrey
Authors: Alastair Gray, Paul Fenn and Neil Rickman

Joly Theatre

Tuesday
11:45-13:00

Session: **Pharmaceutical Pricing**
Chair: Laura Birg

Pharmaceutical Manufacturing, Market Conduct and Pricing: Lessons for the Evolution of Biologics and Macromolecular Therapies

Presenter: Ebenezer Kwabena Tetteh, University College London (United Kingdom)
Authors: Ebenezer Kwabena Tetteh and Steve Morris

Dealing with uncertainty and high prices of new medicines: A comparative analysis of the use of managed entry agreements in Belgium, England, the Netherlands and Sweden

Presenter: Alessandra Ferrario, London School of Economics and Political Science (United Kingdom)
Discussant: James O’Mahony, Trinity College Dublin
Authors: Alessandra Ferrario and Panos Kanavos

Exchange Rate Volatility and Pharmaceutical Prices: The role of External Price Referencing

Presenter: Sotiris Vondoros, King’s College London (UK)
Discussant: Laura Birg
Authors: Sotiris Vondoros and Panos Kanavos

Maxwell Theatre

Tuesday
11:45-13:00

Session: **Retirement 1**
Chair: Peter Eibich, DIW Berlin

Risk factors associated with chronic health conditions of retired Army personnel

Presenter: Mayvis Rebeira, University of Toronto (Canada)
Authors: Mayvis Rebeira

Explaining sector of employment and decision to retire of Canadian regulated nurses using a dynamic model

Presenter: Lady Bolongaita, University of Toronto (Canada)
Authors: Lady Bolongaita, Audrey Laporte and Raisa Deber

Can informal care given to family members help in explaining eraly retirement decisions: A comparative analysis between European countries using a stochastic frontier model

Presenter: Sonila Tomini, Maastricht University (Netherlands)
Authors: Sonila Tomini and Alain Jousten

MacNeill Theatre

Tuesday

11:45-13:00

Session: **Smoking****Chair:** Tobias Effertz, Universität Hamburg**The optimal time to quit smoking: A theoretical model****Presenter:** Audrey Kim, University of Toronto (Canada)**Authors:** Audrey Kim, Brian Ferguson and Audrey Laporte**Future life expectations and smoking status: a study on adolescents from 6 European cities****Presenter:** Joana Alves, Escola Nacional de Saúde Pública, UNL (Portugal)**Authors:** Joana Alves, Julian Perelman, Timo-Kolja Pförtner, Victoria Soto-Rojas, Bruno Federico, Matthias Richter, Arja Rimpelä, Anton Kunst and Vincent Lorient**Dynamic of educational inequalities in smoking over the lifecycle: a gender and cohort analysis in France****Presenter:** Damien Bricard, Institut National d'Etudes Démographiques (France)**Discussant:** Edel Walsh, University College Cork**Authors:** Damien Bricard, Florence Jusot, François Beck, Myriam Khlai and Stéphane Legleye**Room 4050A**

Tuesday

11:45-13:00

Session: **Economics of Dental Care****Chair:** Albert Okunade, University of Memphis**Dental expenditures among older adults in France****Presenter:** Laurence Lupi-Pegurier, INSERM, U912 (SESSTIM) & Université de Nice Sophia Antipolis & Pôle d'Odontologie, CHU de Nice (France)**Authors:** Laurence Lupi-Pegurier, Berengere Davin and Alain Paraponaris**How does competition work in the private dental care services ?****Presenter:** Hennamari Mikkola, The Social Insurance institution (Finland)**Authors:** Merja Komu**The impact of abolishing age restrictions on the use of dentist services: A-difference-in-differences analysis****Presenter:** Lien Nguyen, National Institute for Health and Welfare (THL), Helsinki, Finland (Finland)**Authors:** Lien Nguyen, Ismo Linnosmaa, Eero Raittio, Anna Liisa Suominen and Urpo Kiiskinen

1300 - 1400

Lunch**Burke Theatre**

Tuesday

14:00-15:15

Session: **Cost of Cancer in East Asia****Chair:** Merel Kimman, The George Institute for Global Health**Comparison of cost of illness of the stomach cancer among Japan, Taiwan and South Korea****Presenter:** Yinghui Wu, Toho University School of Medicine (Japan)**Authors:** Kayoko Haga, Kunichika Matsumoto Matsumoto, Yinghui Wu, Takefumi Kitazawa, Kanako Seto, Shigeru Fujita and Tomonori Hasegawa**Cost of illness of the prostate cancer in Japan - a time trend and future projections -****Presenter:** Takefumi Kitazawa, Toho University School of Medicine (JAPAN)**Authors:** Takefumi Kitazawa, Kunichika Matsumoto, Kayoko Haga, Kanako Seto, Shigeru Fujita and Tomonori Hasegawa**Cost of illness of the breast cancer in Japan - a time trend and future projections -****Presenter:** Kunichika Matsumoto, Toho University School of Medicine (Japan)**Authors:** Kunichika Matsumoto, Kayoko Haga, Takefumi Kitazawa, Kanako Seto, Shigeru Fujita and Tomonori Hasegawa**Cost of cancer compared with that of cardiovascular disease****Presenter:** Nobuo Koinuma, Tohoku Pharmaceutical University (Japan)**Authors:** Nobuo Koinuma

JM Synge Theatre

Tuesday
14:00-15:15

Session: **Economic Evaluation of Chronic Illness**

Chair: Lorenzo Sabatelli, GLOBMOD

Cost-Effectiveness Comparison Of Denosumab And Zoledronic Acid In The Treatment Of Postmenopausal Osteoporosis

Presenter: Yuchen Ding, University of Southern California (United States)

Authors: Yuchen Ding and Joel Hay

Cost utility of a telemonitoring service for COPD: preliminary results from the RENEWING HEALTH Project in Italy.

Presenter: Andrea Favaro, Consorzio Arsenàl.IT (Italy)

Authors: Andrea Favaro, Vincenzo Rebba and Elena Pizzo

Economic Evaluation Studies of Self-management Interventions in Chronic Diseases: a systematic review

Presenter: Silvia Evers, Maastricht University (The Netherlands)

Authors: Mitchel van Eeden, Caroline van Heugten and Silvia Evers

Emmet Theatre

Tuesday
14:00-15:15

Session: **Health Status in Aging**

Chair: Christian Brettschneider, University Medical Center Hamburg-Eppendorf

The Effect of Self-Rated Health for Elderly on Area Deprivation and Socioeconomic Status

Presenter: Chiao-Lee Chu, Asia University (Taiwan)

Authors: Chiao-Lee Chu and Yu Chen Su

Acceptable health and ageing: do we need perfect health to feel healthy?

Presenter: Sofie Wouters, Erasmus University Rotterdam (Netherlands)

Authors: Sofie Wouters, Job van Exel, Kirsten Rohde and Werner Brouwer

Does self-reported health in older people become more polarized over time?

Presenter: Owen Moseley, NHS Ayrshire and Arran (UK)

Authors: Owen Moseley, Phil Mackie and John Forbes

Health related quality of life among the elderly

Presenter: Sílvia Sousa, University of Minho (Portugal)

Authors: Sílvia Sousa and Céu Mateus

Davis Theatre

Tuesday
14:00-15:15

Session: **Health Utility Analysis**

Chair: Paula Lorgelly, Monash University

The relationship between health-related quality of life, subjective wellbeing and utility in 6 countries

Presenter: Jeff Richardson, Monash University

Authors: Jeff Richardson, Angelo Iezzi and Aimee Maxwell

The sensitivity of six measures of utility to seven disease states

Presenter: Angelo Iezzi, Monash University (Australia)

Authors: Jeff Richardson, Munir Khan, Angelo Iezzi and Aimee Maxwell

Another nail in the coffin for time trade-off for states considered worse than death: An analysis of worse than death responses from recent EQ-5D-5L valuation studies using lead-time TTO

Presenter: Kim Rand-Hendriksen, University of Oslo (Norway)

Authors: Kim Rand-Hendriksen, Nan Luo and Liv Arianne Augestad

Are quality-adjusted life years equal across different value sets? Evidence from a pilot study in a sample of patients

Presenter: Ceu Mateus, National School of Public Health, Nova University of Lisbon (Portugal)

Authors: Ceu Mateus and Lara Ferreira

Ui Chadhain Theatre

Tuesday

14:00-15:15

Session: **Hospital Payments 1****Chair:** Robert Woodward, University of New Hampshire**Hospital sector productivity and care quality before and after DRG payment in France****Presenter:** Julia Bonastre, IGR, Institut Gustave Roussy (France)**Authors:** Zeynep Or, Julia Bonastre, Florence Journeau and Clement Nestrigue**Choice of Reserve Capacity by Hospitals: A Problem for Prospective Payment****Presenter:** Philippe Widmer, Polynomics (Switzerland)**Marginal revenue and length of stay in inpatient psychiatry****Presenter:** Mark Pletscher, Zurich University of Applied Sciences (Switzerland)**Authors:** Mark Pletscher**Swift Theatre**

Tuesday

14:00-15:15

Session: **Pay-for-Performance****Chair:** Dennis Scanlon, Penn State University**Providing incentives of pay-for-performance or regulation-based DOTS, which program works for TB control? A population-based study.****Presenter:** Cheng-Yi Lee, National Taiwan University (Taiwan)**Authors:** Cheng-Yi Lee, Mei-Ju Chi, Shiang-Lin Yang, Hsiu-Yun Lo, Shou-Hsia Cheng and Ming-Chin Yang**The impact of contracting in versus contracting out basic health services: The Guatemalan Experience****Presenter:** Ariadna Garcia Prado, Public University of Navarra (Spain)**Authors:** Julian Cristia, Ariadna Garcia Prado and Cecilia Peluffo**Weekend effect on the receipt of quality of care for emergency hospital admissions.****Presenter:** Yiu-Shing Lau, The University of Manchester (United Kingdom)**Authors:** Yiu-Shing Lau, Matt Sutton and Tim Doran**Beckett Room 1**

Tuesday

14:00-15:15

Session: **Paying Physicians****Chair:** Dörte Heger, Queen's University**A Laboratory Test of Preferences for Physician Payment Schemes****Presenter:** Nadja Kairies-Schwarz, University of Duisburg Essen & CINCH (Germany)**Authors:** Jeannette Brosig-Koch, Heike Hennig-Schmidt, Nadja Kairies-Schwarz and Johanna Kokot**What explains the quality and price of GP services? An investigation using linked survey and administrative data****Presenter:** Glenn Jones, University of Technology Sydney (Australia)**Authors:** Meliyanni Johar, Glenn Jones and Elizabeth Savage**Payment Methods and Governance Structures - Interdisciplinary Primary Health Care Teams****Presenter:** Dominika Wranik, Dalhousie University (Canada)**Authors:** Dominika Wranik

Beckett Room 2

Tuesday
14:00-15:15

Session: **New Directions in Drug Therapy**

Chair: Shoghag Khoudigian, McMaster University

Value assessments for orphan drugs: an analytical framework enabling the systematic comparison of HTA decision-making processes across countries

Presenter: Elena Nicod, London School of Economics (UK)

Authors: Elena Nicod and Panos Kanavos

Is individualized medicine more cost-effective? A systematic review

Presenter: Maximilian Hatz, University of Hamburg (Germany)

Authors: Maximilian Hatz, Katharina Schremser and Wolf Rogowski

Factors associated with quality of life of patients treated with biological drugs in the National Health System, in Minas Gerais, Brazil

Presenter: Juliana Alvares, Universidade Federal de Minas Gerais (Brasil)

Authors: Haliton Oliveira Junior, Alessandra Maciel Almeida, Jéssica Barreto dos Santos, Francisco de Assis Acurcio, Mariangela Leal Cherchiglia and Juliana Alvares

Lecture Theatre 1

Tuesday
14:00-15:15

Session: **Substance Abuse**

Chair: Chloe Michel, University of Zurich

Assessing Demand for Integrated Care for the Treatment of Drug Abuse, Alcohol Abuse and Mental Illness

Presenter: Colleen Barry, Johns Hopkins Bloomberg School of Public Health (USA)

Authors: Andrew Epstein, David Fiellin and Susan Busch

“Sin Taxes” on Alcohol and Tobacco: Estimating its Effect on Substance Use Disorder through Instrumental Variables

Presenter: Andres I Vecino-Ortiz, Johns Hopkins University (USA)

Authors: Andres I Vecino-Ortiz, Catalina Lopez-Quintero and Antonio J Trujillo

Financial implications of the application of the Ruma marker procedure in urine drug analysis in substitution therapy on statutory health insurance in Germany

Presenter: Linda Kerkemeyer, University of Duisburg-Essen (Germany)

Authors: Linda Kerkemeyer, Jürgen Wasem, Gerald Lux, Ruprecht Keller and Sarah Mostardt

Is There a Stepping Stone Effect in Drug Use? Separating State Dependence from Unobserved Heterogeneity Within and Between Illicit Drugs

Presenter: Monica Deza, UT Dallas (USA)

Authors: Monica Deza

Lecture Theatre 2

Tuesday
14:00-15:15

Session: **Quality in Long Term Care**

Chair: Sugawara Shinya, The University of Tokyo

‘Make or Buy’ residential care? The outcomes for quality of care in nursing homes

Presenter: Juliane Winkelmann, European Centre for Social Welfare Policy and Research (Austria)

Authors: Juliane Winkelmann, Ricardo Rodrigues and Kai Leichsenring

Association between long-term care service use, dementia, and the deterioration of care-needs levels among the elderly in Japan

Presenter: Huei-Ru Lin, Kyoto University (Japan)

Authors: Huei-Ru Lin, Tetsuya Otsubo and Yuichi Imanaka

Testing the bed blocking hypothesis: delayed hospital discharges and the supply of nursing and care homes

Presenter: James Gaughan, University of York (U.K.)

Authors: James Gaughan, Hugh Gravelle and Luigi Siciliani

Does public reporting of quality measures increase quality? Evidence from German nursing homes

Presenter: Thu-Van Nguyen, University of Duisburg-Essen, CINCH (Germany)

Authors: Annika Herr, Thu-Van Nguyen and Hendrik Schmitz

Lecture Theatre 3

Tuesday
14:00-15:15

Session: **Issues in Pharmaceuticals**

Chair: Claudia Hahl, Austrian Health Institute

Competition in the European Union Pharmaceuticals: The Case of Parallel Trade and Price Controls

Presenter: Berna Colak, University of South Florida (United States)

Authors: Berna Colak, Aysegul Timur and Brad Kamp

Do drug-budgets impact prescribing behaviour?

Presenter: Tom Stargardt, University of Hamburg (Germany)

Authors: Taika Koch, Karel Kostev and Tom Stargardt

The long-term impact of reference price system on pharmaceutical prices and market structure: a case study of antipsychotics

Presenter: Hanna Koskinen, The Social Insurance Institution (Finland)

Authors: Hanna Koskinen, Jaana E. Martikainen, Elina Ahola, Leena K. Saastamoinen and Hennamari Mikkola

Joly Theatre

Tuesday
14:00-15:15

Session: **Prevention**

Chair: Pieter van Baal, Erasmus University

Determinants of preventive care service use in Britain

Presenter: Divine Ikenwilo, University of Aberdeen (Scotland)

Authors: Divine Ikenwilo

“Attention, Intentions, and Follow-Through in Preventive Health Behavior: Evidence from a Field Experiment on Flu Vaccination

Presenter: Ellen Magenheimer, Swarthmore College (US)

Authors: Erin Bronchetti, David Huffman and Ellen Magenheimer

Does the shift of decision power from fathers to mothers can alter protection of children against vaccine-preventable diseases? The application to a household with young children

Presenter: Dorota Girard, University of Nantes (France)

Authors: Dorota Girard

Decision thresholds and increase in risk for preventive treatment

Presenter: Christophe Courbage, The Geneva Association (Switzerland)

Authors: Beatrice Rey

Maxwell Theatre

Tuesday
14:00-15:15

Session: **Health Insurance Coverage**

Chair: Reza Rezayatmand, Maastricht University

The impact of insurance coverage on the amount of balance billing

Presenter: Mathilde PERON, PSL, Université Paris Dauphine (FRANCE)

Authors: Brigitte DORMONT and Mathilde PERON

The Impact of Increased Coverage Rates on GMS Cost's in Ireland

Presenter: Aisling Conway, Cork Institute of Technology (Ireland)

Authors: Aisling Conway, Noel Woods and Martin Kenneally

Restoring health insurance coverage to the mentally ill released from prison

Presenter: Marisa Domino, UNC (USA)

Authors: Joseph Morrissey, Gary Cuddeback and Jennifer Jolley

MacNeill Theatre

Tuesday
14:00-15:15

Session: **Child Health and Education**

Chair: Jing Shen, Newcastle University

The Effects of Education on Fertility and Child Health

Presenter: Kamhon Kan, Academia Sinica (Taiwan)

Authors: Kamhon Kan and Myoung-Jae Lee

The effect of early non-family childcare on objective and subjective child development outcomes

Presenter: Verena Lauber, University of Konstanz (Germany)

Authors: Verena Lauber and Thomas Lampert

Education gradient in children's health care use: health needs and preventive care

Presenter: Toni Mora, Universitat Internacional de Catalunya (Spain)

Authors: Toni Mora, Teresa Bago d'Uva and Antoni Sicras-Mainar

1515 - 1545

Coffee Break

Upper/Lower Concourse, Arts Building

Lower Concourse, Hamilton Building

Burke Theatre

Tuesday
15:45-17:00

Session: **Cancer Screening 2**

Chair: Diarmuid Coughlan, University of Newcastle

Screening Mammography Rate Before and After the 2009 USPSTF Guideline: An Interrupted Time Series Analysis

Presenter: Miao Jiang, Harvey L. Neiman Health Policy Institute (U.S.A.)

Authors: Miao Jiang, Danny Hughes and Richard Duszak Jr.

Determinants of breast cancer screening consumption : an experimental approach

Presenter: Léontine Goldzahl, Paris School of Economics / University Paris 1 (France)

Discussant: Beth Virnig, University of Minnesota

Authors: Léontine Goldzahl

Inequality in Access to Breast and Cervical Cancer Screening: the Joint Contribution of Body Weight Status and Disability Severity

Presenter: Clémence Bussière, University Paris 11 (France)

Authors: Clémence Bussière, Marc Le Vaillant and Nathalie Pelletier-Fleury

JM Synge Theatre

Tuesday
15:45-17:00

Session: **Economic Evaluation of Treatment**

Chair: Francis Fatoye, Manchester Metropolitan University

Is Implementation of Low Back Pain Clinical Practice Guidelines in General Practice Cost-Effective: a Cluster Randomised Trial

Presenter: Cathrine Elgaard Jensen, Aalborg University - Danish Center for Healthcare Improvements (Denmark)

Authors: Cathrine Elgaard Jensen, Allan Riis, Martin Bach Jensen, Kjeld Møller Pedersen and Karin Dam Petersen

Is endoscopic vein harvesting of the saphenous vein for coronary artery bypass grafting cost-effective compared to open vein harvesting?

Presenter: Lars Oddershede, Aalborg University (Denmark)

Authors: Lars Oddershede, Lars Ehlers and Jan Jesper Andreasen

A Markov model of the cost-utility of Day care versus Inpatient care for treatment of Nausea & Vomiting during Pregnancy

Presenter: Aileen Murphy, University College Cork (Ireland)

Authors: Aileen Murphy, Brendan McElroy, Fergus McCarthy, Ali Khashan and John Higgins

Emmet Theatre

Tuesday
15:45-17:00

Session: **Doctor Incentives**

Chair: Maude Laberge, University of Toronto

Impact of multidisciplinary group practices in primary care on the dynamic of general practitioner supply in underserved areas

Presenter: Julien Mousquès, IRDES (France)

Authors: Julien Mousquès, Guillaume chevillard and Véronique Lucas

The role of information about the patient outcome for medical treatment: A laboratory experiment

Presenter: Jeannette Brosig-Koch, University of Duisburg-Essen (Germany)

Authors: Jeannette Brosig-Koch, Heike Hennig-Schmidt, Nadja Kairies-Schwarz and Daniel Wiesen

The differential effect of bonus structures on the likelihood that physicians accept new patients by insurance type

Presenter: W. David Bradford, University of Georgia (United States)

Authors: Justin Bullock and W. David Bradford

Davis Theatre

Tuesday
15:45-17:00

Session: **Issues in Prescription Markets**

Chair: Toni Ashton, University of Auckland

Pharmaceutical Regulation in Europe and its Impact on Corporate R&D

Presenter: Jörg Mahlich, University of Vienna (Germany)

Authors: Stephan Eger and Jörg Mahlich

The life cycle of generics after patent expiry in Germany

Presenter: Katharina Fischer, Universität Hamburg (Germany)

Authors: Katharina Fischer and Tom Stargardt

Direct-to-Consumer Advertising and Insurers' Spending Control Mechanisms for Prescription Drugs in Medicare Part D

Presenter: Courtney R. Yarbrough, University of Georgia (USA)

Discussant: Cameron Kaplan, University of Tennessee Health Science Center

Authors: Courtney R. Yarbrough and W. David Bradford

Ui Chadhain Theatre

Tuesday
15:45-17:00

Session: **Financial Incentives**

Chair: John Hsu, Harvard

An Effect Evaluation of Hospital Delivery Subsidy Program on Benefit Equity in Poor Rural China

Presenter: Miaomiao Zhao, Peking University Health Science Center (China)

Discussant: Lutangu Ingombe, The University of Zambia

Authors: Miaomiao Zhao, Yan Guo and Juan Shen

The effects of financial incentive program on healthcare outcomes and expenses: The role of multiple chronic conditions.

Presenter: Shou-Hsia Cheng, National Taiwan University (Taiwan)

Discussant: Kathleen Gillespie, Saint Louis University

Authors: Shou-Hsia Cheng and Chi-Chen Chen

How Can Prospective Payment Work in Building the Integrated Health Care Delivery System?—a Cluster-randomized Controlled Trial of Rural Patients with Chronic Diseases in China

Presenter: Wenxi Tang, Tongji Medical College, HUST (China)

Discussant: Hassan Haghparast Bidgoli, University College London

Authors: Wenxi Tang, Liang Zhang, Yan Zhang, Xiaowei Sun and Jieying Gong

| | |
|---|---|
| <div>Swift Theatre</div> <div>Tuesday</div> <div>15:45-17:00</div> | <div>Session: Generic Drug Policy</div> <div>Chair: Mihajlo Jakovljevic, University of Kragujevac</div> |
| | <div>Pharmaceutical Price and Demand in Japan</div> <div>Presenter: Tomofumi Anegawa, Keio University (Japan)</div> <div>Authors: Tomofumi Anegawa</div> |
| | <div>Which Raises Generic Drug Use More: Low Generic Copays or Strict Brand Utilization Restrictions?</div> <div>Presenter: Bruce Stuart, University of Maryland Baltimore (USA)</div> <div>Authors: Bruce Stuart, Mujde Erten, Amy Davidoff and Rahul Shenolikar</div> |
| <div>Beckett Room 1</div> <div>Tuesday</div> <div>15:45-17:00</div> | <div>The impact of price-cap regulations on exit by generic firms in Canada</div> <div>Presenter: Wei Zhang, Centre for Health Evaluation and Outcome Sciences (Canada)</div> <div>Discussant: Ebenezer Tetteh, UCL</div> <div>Authors: Wei Zhang, Daphne Guh, Huiying Sun, Carlo Marra, Larry Lynd and Aslam Anis</div> |
| | <div>Session: Hospital Payments 2</div> <div>Chair: Zeynep Or, IRDES</div> |
| | <div>Non-payment for performance: Financial penalties for readmissions in England</div> <div>Presenter: Søren Rud Kristensen, University of Manchester (United Kingdom)</div> <div>Authors: Søren Rud Kristensen and Matt Sutton</div> |
| <div>Beckett Room 2</div> <div>Tuesday</div> <div>15:45-17:00</div> | <div>Prospective payment, efficiency and strategic behaviour in healthcare provision: Evidence from a panel of Italian public hospitals</div> <div>Presenter: Rossella Verzulli, University of Bologna (Italy)</div> <div>Discussant: Søren Rud Kristensen, The University of Manchester, Institute of Population Health</div> <div>Authors: Gianluca Fiorentini, Matteo Lippi Bruni, Cristina Ugolini and Rossella Verzulli</div> |
| | <div>The effect of ambulatory surgical center market structure on volume and price in the United States</div> <div>Presenter: Padhraig Ryan, Trinity College Dublin (Ireland)</div> <div>Authors: Padhraig Ryan and To be confirmed</div> |
| | <div>Session: Hospitalization of the Elderly</div> <div>Chair: Julie Ratcliffe, Flinders University</div> |
| | <div>Trends in the Treatment of Advanced Stage Colon and Rectal Cancer in Elderly Patients</div> <div>Presenter: Cathy Bradley, Virginia Commonwealth University (United States)</div> <div>Authors: Cathy Bradley, K Robin Yabroff, Joan Warren, Chris Zeruto, Neeta Chawla and Elizabeth Lamont</div> |
| | <div>Examining the demographic impact on the utilisation of hospitals in Germany</div> <div>Presenter: Jonas Krämer, University of Hamburg (Germany)</div> <div>Authors: Jonas Krämer and Jonas Schreyögg</div> |
| | <div>The impact of social isolation on delayed hospital discharges of older hip fracture patients and associated costs</div> <div>Presenter: Filipa Landeiro, University of Oxford (United Kingdom)</div> <div>Authors: Filipa Landeiro, Jose Leal and Alastair Gray</div> |

Lecture Theatre 1

Tuesday
15:45-17:00

Session: **Marginalized Populations**

Chair: Tiffany Green, Virginia Commonwealth University

Race, Immigrant Status, and Schooling: What the Infant Mortality Outcomes of Black Immigrants Can Tell us about the Education/Health Gradient

Presenter: Tiffany Green, Virginia Commonwealth University (USA)

Authors: Tiffany Green

Does a North-South Gradient exist for “Healthy Immigrant Effect” in Europe?

Presenter: Florence Jusot, University of Rouen (France)

Discussant: Monika Sander, IGES Institut

Authors: Florence Jusot and Yasser Moullan

Evaluating the Effect of EMTALA to Assure Indigent Access to Hospital Emergency Care Services in the United States

Presenter: Hiroaki Matsuura, University of Oxford (United Kingdom)

Authors: Hiroaki Matsuura

Lecture Theatre 2

Tuesday
15:45-17:00

Session: **Medical Tourism**

Chair: Karin Petersen, Aalborg University

The Study on External-Care-Seeking Behavior in Shanghai and its Impact on Health Care System

Presenter: Chunlin Jin, Shanghai Health Development Research Center, Shanghai Medical Information Center (China)

Discussant: Andrew Garman, Rush University

Authors: Chunlin Jin, Fen Li, Linan Wang, Shanlian Hu, Changying Wang, Xianji Wang and Da He

A New Hip at the Sea-Side - Medical Tourism and Hospital Competition

Presenter: Laura Birg, University of Göttingen (Germany)

Discussant: Tricia Johnson, Rush University

Authors: Laura Birg

Identifying Markets and Predicting Demand for International Medical Travel to the United States

Presenter: Tricia Johnson, Rush University (USA)

Authors: Tricia Johnson and Andrew Garman

Lecture Theatre 3

Tuesday
15:45-17:00

Session: **Physical Activity**

Chair: Olena Nizalova, University of Kent

CheckUp Time: Chronic Disease and Wellness in America

Presenter: Sindhu Kubendran, Milken Institute (USA)

Discussant: Yvette Castaneda, University of Illinois at Urbana- Champaign

Authors: Anusuya Chatterjee, Sindhu Kubendran, Jaque King and Ross DeVol

Responding to Reward: Initiation and Maintenance of Regular Exercise in an Incentive-Based Employer Wellness Program

Presenter: Jean Abraham, University of Minnesota (U.S.A.)

Authors: Jean Abraham, Daniel Crespín and Alex Rothman

Development and validation of a decision model for very brief interventions promoting physical activity

Presenter: Vijay GC, University of East Anglia (United Kingdom)

Discussant: Birger Forsberg, Karolinska Institutet

Authors: Vijay GC, Ed Wilson, Marc Suhrcke and . .

| | |
|--|--|
| Joly Theatre Tuesday 15:45-17:00 | Session: Physician Costs Chair: Maria Alva |
| Analysing the variation of fees charged for office visits to physicians working in the private sector Presenter: Ulla Tuominen, The Social Insurance Institution (Finland) Authors: Ulla Tuominen, Timo Maljanen, Hilikka Ruuska and Hennamari Mikkola | |
| Comparison of Diagnostic Imaging Ordering Patterns between Advanced Practice Providers and Primary Care Physicians for Office-based Evaluation and Management Visits Presenter: Danny Hughes, Harvey L. Neiman Health Policy Institute (USA) Discussant: Daniel Montanera, Georgia State University Authors: Danny Hughes, Miao Jiang and Richard Duszak | |
| Physician Footprints in British Columbia: Variations in care and implications for health care system costs Presenter: Kimberlyn McGrail, University of British Columbia (Canada) Authors: Steven Lewis, Stirling Bryan, Scott Garrison and Sandra Peterson | |
| Maxwell Theatre Tuesday 15:45-17:00 | Session: Determinants of Health Chair: Adriana Castelli, University of York |
| Social determinants of health: Do the data support the rhetoric? Presenter: Katharina Hauck, Imperial College London (United Kingdom) Discussant: Agata Zoltaszek, University of Lodz Authors: Katharina Hauck, Stephen Martin and Peter Smith | |
| Estimating poverty and its effect on health Presenter: Joseph Dieleman, Institute for Health Metrics and Evaluation (USA) Discussant: Pavitra Paul, University of Eastern Finland. Authors: Joseph Dieleman and Tara Templin | |
| MacNeill Theatre Tuesday 15:45-17:00 | Session: Treating HIV Chair: Allen Goodman, Wayne State University |
| Analysis of Determinants of Technical Efficiency of HIV Prevention Interventions in four African Countries Presenter: Sergio Bautista_Arredondo, National Institute of Public Health (Mexico) Authors: Sergio Bautista-Arredondo, Sandra G. Sosa-Rubi, Jeanine Condo, Neil Martinson, Felix Masiye, Sabin Nsanzimana, Joseph Wang'ombe, Kumbutso Dzikedzeke, Omar Galarraga, Richard Wamai, Raluca Buzdugan, Claire Chaumont, Ada Kwan and Ivan Ochoa | |
| Adherence of HIV-Therapy and Economic Consequences Presenter: Kirsten Hoeper, Medizinische Hochschule Hannover (Germany) Authors: Kirsten Hoeper, Christian Krauth, Reinhold E. Schmidt, Dirk Meyer-Olson and Matthias Stoll | |
| Universal access to ARV treatment in South Africa: Economic and behavioral challenges Presenter: Marlène Guillon, Paris School of economics (France) Discussant: Jolene Skordis-Worrall, UCL Authors: Marlène Guillon | |

1700-1715

Travel Time

1715 - 1830

Tuesday Plenary: James P. Smith
National Concert Hall

1830 - 2030

Guinness Storehouse Event
St James's Gate, Dublin 8

Wednesday 0700 - 1200**Registration Desk Open**

Upper Concourse, Arts Building

Burke Theatre

Wednesday

08:30-09:45

Session: **Discrete Choice Experiments 2****Chair:** Aleksandra Torbica, Bocconi University**Words or graphics in a Discrete Choice Experiment: does it matter?****Presenter:** Jorien Veldwijk, National Institute for Public Health and the Environment (Netherlands)**Authors:** Jorien Veldwijk, Mattijs S. Lambooij, Janine A. van Til, Catharina G.M. Groothuis-Oudshoorn, Henriëtte A. Smit and G. Ardine de Wit**Exploring decision heuristics in discrete choice experiments using eye-tracking methods****Presenter:** Mandy Ryan, University of Aberdeen (Scotland)**Authors:** Mandy Ryan, Nicolas Krucien and Frouke Hermens**What can hypothetical choices tell us about unobservable behaviours? Regret minimisation, rational non-attendance and randomness in choice experiment responses****Presenter:** Nicolas Krucien, University of Aberdeen (United-Kingdom)**Authors:** Nicolas Krucien, Mandy Ryan and Verity Watson**JM Synge Theatre**

Wednesday

08:30-09:45

Session: **Drug Pricing****Chair:** Anastasios Papanastasiou, University of Guelph**Direct and indirect cost of diabetes in Italy: a prevalence probabilistic approach****Presenter:** Francesco Mennini, University of Rome "Tor Vergata" (Italia)**Authors:** Raffaella Viti, Andrea Marcellusi and Francesco Mennini**Future perspectives for regulating the market of patented pharmaceuticals in Germany****Presenter:** Rebecca Jahn, University of Duisburg-Essen (Germany)**Authors:** Rebecca Jahn, Lennart Weegen, Cosima Bauer, Uwe May, Jürgen Wasem, Anke Walendzik and Anke Walendzik**Value Based Pricing for Pharmaceuticals: Theoretical Implications and Empirical Results for EU Countries****Presenter:** Volker Ulrich, University of Bayreuth (Germany)**Authors:** Volker Ulrich and Dieter Cassel**Global Pricing and Launching of New Drugs. An Econometric Approach****Presenter:** Borja Garcia, University of Las Palmas de Gran Canaria (Spain)**Authors:** Borja Garcia**Emmet Theatre**

Wednesday

08:30-09:45

Session: **Economic Evaluation of Prevention****Chair:** Bernice Tsoi, McMaster University**Conditional Economic Incentives To Reduce HIV Risks Among High Risk Men Who Have Sex With Men: A Randomized Pilot In Mexico****Presenter:** Sandra G. Sosa-Rubi, National Institute of Public Health (Mexico)**Authors:** Omar Galárraga, Sandra G. Sosa-Rubi, Carlos Conde, Luis Juárez-Figueroa, Andrea González, Florentino Badial-Hernandez, Sergio Bautista-Arredondo, Caroline Kuo, Don Operario and Kenneth H. Mayer**Economic Evaluation of Drug Abuse Treatment and HIV Prevention Services for Pregnant Women****Presenter:** Jennifer Prah Ruger, University of Pennsylvania Perelman School of Medicine (USA)**Discussant:** Hiroaki Matsuura, University of Oxford**Authors:** Xiao Xu, Kimberly Yonkers and Jennifer Ruger**A cost-consequences analysis of advanced health education intervention to reduce salt consumption for preventing cardiovascular diseases in high-risk patients in northern Thailand****Presenter:** Tsutomu Kitajima, Kyorin University**Authors:** Tsutomu Kitajima, Motoyuki Yuasa, Supalert Nedsuwan, Saiyud Moolphate, Hirohide Yokokawa, Hiroshi Fukuda, Kazuo Minematsu, Susumu Tanimura and Eiji Marui

Davis Theatre

Wednesday
08:30-09:45

Session: **Health-Related Quality of Life**

Chair: Juan M Cabases, Public University of Navarra

Health-Related Quality Of Life In High Convective Volume Online Hemodiafiltration

Presenter: Julia Tsobaneli, University of Heidelberg (Germany)

Authors: Julia Tsobaneli, Theoharis Tsobanelis, Peter Kurz, Norbert Hensel, Vedat Schwenger and Konrad Obermann

Bridging the gap between economic endpoints and medical management, does valuated health predict mortality?

Presenter: Renee Stark, Helmholtz Zentrum München, German Research Center for Environmental Health (Germany)

Authors: Renee Stark, Peter Reitmeir, Inge Kirchberger, Margit Heier, Christa Meisinger, Rolf Holle, Reiner Leidl and Reiner Leidl

Self-reported quality of life as an independent predictor of mortality in type-2 diabetes: relevance of unobserved heterogeneity

Presenter: Maria Alva, RTI International (USA)

Authors: Maria Alva, Alastair Gray and Borislava Mihaylova

Quality of Life in Patients with Acute Ankle Sprains up to Six Months Post-Injury

Presenter: Iwona A. Bielska, Queen's University (Canada)

Authors: Iwona A. Bielska, William Pickett, Andrew Day, Robert Brison, Brenda Brouwer and Ana P. Johnson

Ui Chadhain Theatre

Wednesday
08:30-09:45

Session: **Hospital Utilization**

Chair: Alastair Gray, HERC, University of Oxford

Effectiveness of policies to improve diabetes care and outcomes: the case of British Columbia and Alberta

Presenter: Maude Laberge, University of Toronto (Canada)

Authors: Maude Laberge and Anna Josette Koné

An econometric analysis using panel data methods of the effects on acute hospital bed utilisation across 17 OECD countries in the years 1985-2006 of population age, deaths and convergence between male and female life expectancies

Presenter: Dr Maev-Ann Wren, Economic and Social Research Institute, Dublin (Ireland)

Authors: Dr Maev-Ann Wren and Professor Charles Normand

Leveraging electronic health record data to predict hospital health profiles and resource demand

Presenter: José Carlos Ferrão, Siemens SA, Healthcare Sector (Amadora, Portugal) and CEG-IST (Lisbon, Portugal) (Portugal)

Authors: José Carlos Ferrão, Mónica Oliveira, Filipe Janela and Henrique M. G. Martins

Swift Theatre

Wednesday
08:30-09:45

Session: **Patient Safety 2**

Chair: Katharina Hauck, Imperial College London

Multicenter study of organizational culture and efficiency indicators of hospital management

Presenter: Toshitaka Morishima, Kyoto University (Japan)

Authors: Toshitaka Morishima, Masayuki Tanaka, Naoto Ukawa, Tetsuya Otsubo, Hiroshi Ikai and Yuichi Imanaka

Does hospital reputation influence the choice of hospital?

Presenter: Adam Pilny, RWI (Germany)

Authors: Adam Pilny and Roman Mennicken

The impact of ambulatory care on potentially preventable hospitalizations

Presenter: Leonie Sundmacher, Ludwig Maximilians University (Germany)

Beckett Room 1

Wednesday
08:30-09:45

Session: **Physician Quality**

Chair: Andrew Epstein, University of Pennsylvania

The association between the adoption of computerized physician order entry with clinical decision support system (CPOE/CDS) in general hospitals and the rate of duplicated prescriptions

Presenter: Yu-Chun Kuo, Institute of Health Policy and Management in National Taiwan University (Taiwan (R.O.C.))

Authors: Yu-Chun Kuo, Ming-Chin Yang and Shou-Shia Cheng

Does quality affect patients' choice of doctor? Evidence from England

Presenter: Rita Santos, University of York (United Kingdom)

Authors: Rita Santos, Hugh Gravelle and Carol Propper

The relationship between provider and patient reported quality of primary care

Presenter: Maria Konstantinidou, University of Aberdeen (United Kingdom)

Authors: Maria Konstantinidou, Damilola Olajide and Marjon van der Pol

Beckett Room 2

Wednesday
08:30-09:45

Session: **Issues in Disability**

Chair: Susan Chen, University of Alabama

Is There An Earnings Loss Before Becoming Disabled?

Presenter: Judit Vall Castello, Universitat de Girona (Spain)

Authors: Maria Cervini and Judit Vall Castello

Financial work incentives for disability benefit recipients: Lessons from a randomized field experiment

Presenter: Eva Deuchert, University of St. Gallen (Switzerland)

Authors: Monika Büttler, Deuchert Eva, Michael Lechner, Petra Thiemann and Stefan Staubli

The Impact of Childhood Disability on Maternal Labour Market Outcomes in Ireland

Presenter: Aine Roddy, National University of Ireland, Galway (Ireland)

Authors: Aine Roddy and John Cullinan

Lecture Theatre 1

Wednesday
08:30-09:45

Session: **What Affects Child Health**

Chair: Erin Kaplan, Rhodes College

Decomposing socioeconomic inequality in infant vaccination: a cross-country comparison

Presenter: Edel Doherty, NUI Galway (Ireland)

Authors: Edel Doherty, Brendan Walsh and Ciaran O'Neill

Maternal preferences and the demand for well-child visits

Presenter: Philipp Hübler, University of Augsburg (Germany)

Authors: Philipp Hübler and Robert Nuscheler

Assessing the Effect of Health Systems Strengthening Efforts on Care Taker Perceived Quality of Care under the Integrated Management of Childhood Illness (IMCI) Strategy in Kenya from 1999 to 2010

Presenter: Aurora O. Amoah, Tulane University (Ghana)

Lecture Theatre 2

Wednesday
08:30-09:45

Session: **Obesity and Health Status**

Chair: Stephanie von Hinke Kessler Scholder, University of York

The effect of fast-food exposure on child weight outcomes: an analysis by gender, race and residential location

Presenter: Richard Dunn, Texas A&M University (United States)

Authors: Richard Dunn, Rodolfo Nayga, Michael Thomsen and Heather Rouse

The Impact of Obesity on Self-Rated Health

Presenter: John Cullinan, NUI Galway (Ireland)

Authors: John Cullinan and Paddy Gillespie

Obesity and smoking: can we catch two birds with one tax?

Presenter: Davide Dragone, University of Bologna (Italy)

Authors: Davide Dragone, Francesco Manaresi and Luca Savorelli

Lecture Theatre 3

Wednesday
08:30-09:45

Session: **Impact of Health Insurance**

Chair: Konrad Obermann, University of Heidelberg

Are Users of Medicare Pharmaceutical Benefits Different than Non-Users? The case of breast cancer

Presenter: Beth Virnig, University of Minnesota (USA)

Authors: Beth Virnig, Sara Durham and Nathan Shippee

The impact of increasing public reimbursement rates on various aspects of health expenditures. A natural experiment.

Presenter: Lea Toulemon, Sciences Po (France)

Authors: Laurent Davezies and Lea Toulemon

Does full insurance increase the demand for health care?

Presenter: Stefan Boes, University of Lucerne (Switzerland)

Authors: Stefan Boes and Michael Gerfin

Joly Theatre

Wednesday
08:30-09:45

Session: **Dealing with an Aging Population**

Chair: Tim McBride, Washington U

Nudging the elderly to stay alive

Presenter: Ian Walker, Lancaster (United Kingdom)

Authors: Maria Navarro, David Stott and Ian Walker

Costing Of A Initial System Of Long Term Care For Elderly Dependents In Chile

Presenter: Gabriel Bastias, Universidad Católica de Chile (Chile)

Authors: Camilo Cid, Mauricio Matus, Gabriel Bastias and Ximena Barrios

Hic sunt dracones ("here are dragons"): Prospects for Financing the double burden of disease in Graying Emerging Economies of Asia

Presenter: Indu Bhushan, Asian Development Bank (Philippines)

Authors: Indu Bhushan and Patricia Moser

Longitudinal study of the health of centenarians using electronic health records.

Presenter: Nisha Hazra, King's College London (UK)

Authors: Nisha Hazra, Alex Dregan and Martin Gulliford

Maxwell Theatre

Wednesday
08:30-09:45

Session: **Tobacco Control**

Chair: Tobias Effertz, Universität Hamburg

The impact of prices on the onset of tobacco use: an individual-data study for Argentina

Presenter: Guillermo Paraje, Universidad Adolfo Ibañez (Chile)

Authors: Guillermo Paraje, Emmanuel Guindon and Ricardo Chavez

Factors influencing stakeholders' intention to adopt an economic tool of tobacco control interventions

Presenter: Kei Long Cheung, Maastricht University (The Netherlands)

Authors: Kei Long Cheung, Zoltán Vokó and EQUIPT Consortium (<http://equipt.ensp.org>)

The Impact of School Tobacco Control Policies on Youth Smoking Behavior & Cessation

Presenter: Jayani Jayawardhana, University of Georgia (United States)

Authors: Jayani Jayawardhana, Haley Bossert and Monica Gaughan

MacNeill Theatre

Wednesday
08:30-09:45

Session: **Using Data-Sets**

Chair: Brenda Gannon, University of Manchester

A New Model for Projecting the Demographic Dividend

Presenter: Suneeta Sharma, Futures Group (USA)

Authors: R. Scott Moreland, Elizabeth Madsen, Bernice Kuang, Matthew Hamilton, Paul Brodish and Suneeta Sharma

Using linked datasets to estimate the causal effect of physical activity on health

Presenter: Luke Munford, University of Manchester (UK)

Authors: Brenda Gannon, Alastair Hall and Luke Munford

Understanding the value of social networks in life satisfaction: A comparative study of 16 European countries using SHARE data

Presenter: Florian Tomini, Maastricht University (Netherlands)

Authors: Florian , Sonila Tomini and Wim Groot

Smoking, Morbidity, and Mortality: Evidence from a Long Panel

Presenter: Michael Darden, Tulane University (USA)

Authors: Michael Darden, Donna Gilleskie and Koleman Strumpf

0945 - 1015

Coffee Break

Upper/Lower Concourse, Arts Building

Lower Concourse, Hamilton Building

JM Synge Theatre

Wednesday
10:15-11:30

Session: **Enhancing Research on the Economics of Ageing:
Applications using the Irish Longitudinal Study on Ageing
(TILDA)**

Chair: Charles Normand, Trinity College Dublin

Organizer: Anne Nolan, Trinity College Dublin (Ireland)

Prevalence of hypertension in Ireland

Presenter: Irene Mosca, Trinity College Dublin (Ireland)

Authors: Irene Mosca

Life-course socio-economic trajectories and health in mid-life and older ages

Presenter: Anne Nolan, Trinity College Dublin (Ireland)

Authors: Cathal McCrory, Eibhlín Hudson and Anne Nolan

Determinants of generic medication use

Presenter: Patrick Moore, Trinity College Dublin (Ireland)

Authors: Patrick D Moore and Anne Nolan

Public healthcare eligibility and the utilisation of GP services

Presenter: Anne Nolan, Trinity College Dublin (Ireland)

Authors: Catriona Murphy, Anne Nolan and Vincent O'Sullivan

Emmet Theatre

Wednesday
10:15-11:30

Session: **National Health Care Measurement and Spending**

Chair: Mihajlo Jakovljevic, University of Kragujevac

Organizer: Abe Dunn, Bureau of Economic Analysis (United States)

Attributing Medical Spending to Conditions

Presenter: David Cutler, Harvard University (United States)

Defining Disease Episodes and the Effects on the Components of Expenditure Growth

Presenter: Abe Dunn, Bureau of Economic Analysis (United States)

Authors: Eli Liebman and Adam Shapiro

Modeling Long-Run Dynamics of Medical Spending

Presenter: Thomas Getzen, Temple (United States)

Davis Theatre

Wednesday
10:15-11:30

Session: **New roles for health professionals: a way to tackle raising health care expenditure?**

Chair: Robert Elliott, University of Aberdeen

Organizer: Robert Elliott, University of Aberdeen (Scotland)

Identifying the Drivers of New Professional Roles in European Health Systems

Presenter: Daryll Archibald, University of Aberdeen (Scotland)

Authors: Daryll Archibald, Christine Bond and Robert Elliott

Costs and effects of health service redesign: evidence from a literature review

Presenter: Apostolos Tsiachristas, Erasmus University Rotterdam (the Netherlands)

Authors: Apostolos Tsiachristas, Iris Wallenburg, Antoinette de Bont, Daryll Archibald, Christine Bond and Robert Elliott

An evaluation of the role and cost-effectiveness of the Epilepsy Specialist Nurse in Ireland and the impact on patient quality of life

Presenter: Ella Tyrrell, Trinity College Dublin (Ireland)

Authors: Ella Tyrrell, Jarlath Varley, Charles Normand, Agnes Higgins, Cecily Begley, Naomi Elliott, Mike Clarke and Colin Doherty

Ui Chadhain Theatre

Wednesday
10:15-11:30

Session: **Novel methods in resource tracking and development assistance for health estimation: at the intersection of policy, financing and health outcomes**

Chair: Bruce Hollingsworth, Lancaster University

Organizer: Annie Haakenstad, Institute for Health Metrics and Evaluation, University of Washington (USA)

Development assistance for health and burden of disease: imbalances in distributions across countries and time.

Presenter: Annie Haakenstad, Institute for Health Metrics and Evaluation, University of Washington (USA)

Authors: Christopher J.L. Murray, Casey Graves, Tara Templin, Elizabeth Johnson, Katherine Leach-Kemon, Ranju Baral and Joseph Dieleman

Determinants of health aid: Examining how disease areas, income and geography factor into development assistance for health disbursements.

Presenter: Benjamin Brooks, Institute for Health Metrics and Evaluation, University of Washington (USA)

Authors: Michael Hanlon and Benjamin PC Brooks

PEPFAR Expenditure Analysis: An era of evidence-based planning.

Presenter: Matt Schneider, USAID/PEPFAR (USA)

Authors: Tyler Smith, Andres A. Berruti, Amy Dubois, Dylan Green, Benjamin C. Johnson, Elan Reuban, Nalinee Sangrujee, Matthew T. Scheider and Chutima Suraratdecha

Swift Theatre

Wednesday
10:15-11:30

Session: **Promoting pro-poor policy decision-making through use of benefit-incidence studies and market segmentation time-series analyses.**

Chair: Suneeta Sharma, Health Policy Project, Futures Group

Organizer: Sarah Alkenbrack, Health Policy Project, Futures Group (USA)

Distribution of health care benefits in Kenya: does distribution meet the principles of universal coverage?

Presenter: Thomas Maina, Health Policy Project, Futures Group (Kenya)

Authors: Thomas Maina and Jane Chuma

Getting equity on the agenda of healthcare reform in Afghanistan

Presenter: Wu Zeng, Health Policy Project, Futures Group (USA)

Authors: Wu Zeng, Mir Najmuddin Hashimi, Shuhrat Munir, Mohammad Saber Perdes and Ahamd Shah Salehi

Are public health interventions becoming more equitable? A market segmentation of maternal and child health and reproductive health indicators from 30 countries

Presenter: Sarah Alkenbrack, Health Policy Project, Futures Group (USA)

Authors: Sarah Alkenbrack, Wu Zeng, Taryn Couture, Jay Gribble and Suneeta Sharma

Beckett Room 1

Wednesday
10:15-11:30

Session: **Universal Coverage: Defining what's in and what's out. Lessons from around the world.**

Chair: Ferdinando Regalia, Interamerican Development Bank

Organizer: Amanda Glassman, Center for Global Development (United States) and Ursula Giedion, Interamerican Development Bank

Designing and implementing benefits package in the Americas. Lessons from a 7 country study.

Presenter: Ursula Giedion, IDB (Colombia)

Authors: Ursula Giedion, Bitran Ricardo and Tristao Ignez

Reasons for and against making health benefit packages more explicit: the case of the English NHS

Presenter: Benedict Rumbold, University College London (UK)

Authors: Benedict Rumbold

From theory to practice: How did Mexico formulate and adjust the health benefits packages of Seguro Popular?

Presenter: Eduardo González Pier, Mexican Ministry of Health (Mexican)

Authors: Giota Panopoulou, Ursula Giedion and Eduardo González Pier

Priority setting for universal health coverage: role of health benefits plans

Presenter: Amanda Glassman, Center for Global Development (USA)

Authors: Amanda Glassman

Beckett Room 2

Wednesday
10:15-11:30

Session: **Public Policy and Risky Health Behaviors**

Chair: Hope Corman, Rider University

Organizer: Joseph Sabia, San Diego State University (USA)

Do Minimum Wage Increases Really Increase Teen Drunk-Driving?

Presenter: Melinda Pitts, Federal Reserve Bank of Atlanta (USA)

Discussant: Dhaval Dave, Bentley University

Authors: Laura Argys, Melinda Pitts and Joseph Sabia

Marijuana Laws, Health, and Health Behaviors

Presenter: Joseph Sabia, San Diego State University (USA)

Discussant: Brad Humphreys, West Virginia University

Authors: Joseph Sabia, Jeffrey Swigert and Timothy Young

Repeal of Certificate of Need Laws and Health Outcomes

Presenter: Sabrina Terrizzi, Moravian College (USA)

Discussant: Jane Ruseski, West Virginia University

Authors: Susan Averett, Sabrina Terrizzi and Yang Wang

Lecture Theatre 1

Wednesday
10:15-11:30

Session: **Economics of cancer research: highlights of recent innovations**

Chair: Ciaran O'Neill, National University of Ireland, Galway
Organizer: Paula Lorgelly, Monash University (Australia)

Economic burden of cancer: evidence from the European Union

Presenter: Ramon Luengo-Fernandez, University of Oxford (United Kingdom)
Authors: Ramon Luengo-Fernandez, Jose Leal, Alastair Gray and Richard Sullivan

Condition specific and generic preference based measures in oncology: a comparison of the EORTC-8D and the EQ-5D

Presenter: Paula Lorgelly, Monash University (Australia)
Authors: Paula Lorgelly, Brett Doble, Donna Rowen and John Brazier

Comparing alternative design mechanisms for comparative effectiveness trials: a case study in cancer drugs

Presenter: Anirban Basu, University of Washington (USA)
Authors: Anirban Basu and Lurdes Inoue

New horizons: The future of cancer research, funding and policies

Presenter: Richard Sullivan, Kings College London (United Kingdom)
Authors: Richard Sullivan

Lecture Theatre 2

Wednesday
10:15-11:30

Session: **Methodological and empirical aspects of efficiency measurement for different types of care provider in various contexts.**

Chair: Andrew Street, Centre for Health Economics, University of York
Organizer: Laura Di Giorgio, Institute of Health Metrics and Evaluation, University of Washington (United States) and Andrew Street, Center for Health Economics

Technical efficiency and costs to produce health care services: evidence from Ghana, Kenya, Uganda and Zambia.

Presenter: Laura Di Giorgio, Institute of Health Metrics and Evaluation, University of Washington (United States)
Authors: Laura Di Giorgio, Christopher J.L. Murray, Michael Hanlon, Ruben Conner and Alexandra Wollum

Examining variations in hospital productivity in the English NHS Authors

Presenter: Adriana Castelli, Center for Health Economics, University of York (United Kingdom)
Authors: Adriana Castelli, Andrew Street, Rossella Verzulli and Padraic Ward

Estimation of physician practice profit efficiency

Presenter: Jonas Schreyögg, Hamburg Center for Health Economics, University of Hamburg (Germany) and Lukas Kwietniewski, University of Hamburg (Germany)
Authors: Jonas Schreyögg and Lukas Kwietniewski

Association between GP's process quality, risk of hospitalization and total health care costs for diabetes patients.

Presenter: Kim Rose Olsen, COHERE, University of Southern Denmark (Denmark)
Authors: Kim Rose Olsen, Troels Kristensen and Andrew Street

Lecture Theatre 3

Wednesday
10:15-11:30

Session: **EconEndLife – Developing Methods for Improved Economic Evaluation for End-of-Life Care**

Chair: Rachael Morton, University of Sydney
Organizer: Joanna Coast, University of Birmingham (UK)

Appropriate frameworks for economic evaluation of end of life care: drawing upon the views of diverse stakeholders

Presenter: Philip Kinghorn, University of Birmingham (UK)
Authors: Philip Kinghorn and Joanna Coast

Using economic outcome measures for assessing benefit in a hospice setting: feasibility, appropriateness and adaptation

Presenter: Cara Bailey, University of Birmingham (UK)
Authors: Joanna Coast, Cara Bailey, Rosanna Orlando, Kathy Armour, Rachel Perry and Philip Kinghorn

Valuing end-of-life care – findings from a discrete choice experiment with the general public

Presenter: Joanna Coast, University of Birmingham (UK)
Authors: Terry Flynn, Elisabeth Huynh, John Rose, Philip Kinghorn and Joanna Coast

Developing a measure to capture the benefits of end of life care to those close to the dying for use in economic evaluation

Presenter: Alastair Canaway, University of Birmingham (UK)
Authors: Alastair Canaway, Hareth Al-Janabi, Philip Kinghorn, Cara Bailey and Joanna Coast

Joly Theatre
Wednesday
10:15-11:30

Session: **Economics of Obesity**
Chair: Davide Dragone, University of Bologna
Organizer: John Cawley, Cornell University (USA)

Measuring Obesity in the Absence of a Gold Standard

Presenter: Donal O'Neill, National University of Ireland Maynooth (Ireland)
Discussant: Stephanie von Hinke Kessler Scholder, University of Bristol

Improving the Structure of Financial Incentives for Exercise: Insights from Behavioral Economics

Presenter: Mark Stehr, Drexel University (USA)
Discussant: Michelle Queally, National University of Ireland, Galway

Nudging Nutrition: How the Framing of Relative Price Changes as Taxes or Subsidies Affects Grocery Purchases in a Seven-Month Field Study

Presenter: John Cawley, Cornell University (USA)
Discussant: Roland Sturm, RAND

Maxwell Theatre
Wednesday
10:15-11:30

Session: **Role of Information in Health Care Markets**
Chair: David Chan, Stanford University
Organizer: Jonathan Kolstad, Wharton School

The Value of Information in Hospital-Supplier Bargaining

Presenter: Ashley Swanson, Wharton School (USA)
Authors: Ashley Swanson and Matthew Grennan

“Compensation or Information? Understanding the Role of Information Technology in Physician Response to Pay-for-Performance”

Presenter: Jonathan Kolstad, Wharton School (USA)
Authors: Benjamin Handel, Jonathan Kolstad and Michael Whinston

“How Product Standardization Affects Choice: Evidence from the Massachusetts Health Insurance Exchange”

Presenter: Amanda Starc, Wharton School (USA)
Authors: Keith Marzilli-Ericson and Amanda Starc

“Regulating Innovation with Uncertain Quality: Medical Device Access and Risk”

Presenter: Matthew Grennan, Wharton school (USA)
Authors: Matthew Grennan and Robert Town

MacNeill Theatre
Wednesday
10:15-11:30

Session: **Econometric analysis to inform long term care policy**
Chair: Guillem López-Casasnovas, UPF-CRES
Organizer: Bernard van den Berg, Centre for Health Economics, University of York (United Kingdom)

The impact of long-term care on primary care doctor consultations for older people

Presenter: Julien Forder, PSSRU University of Kent (United Kingdom)
Authors: Julien Forder and Jose-Luis Fernandez

Long term care in Spain. Scored-based allowance: an alternative.

Presenter: Helena M Hernández-Pizarro, CRES-UPF (Spain)
Authors: Guillem López-Casasnovas, Catia Nicodemo and Helena M Hernández-Pizarro

Complementarity and substitutability between informal care and formal health and long term care services

Presenter: Bernard van den Berg, University of York (United Kingdom)
Authors: Bernard van den Berg

Interdependencies in Care, Costs and Outcomes: Service Users and their Careers

Presenter: Francesco D'Amico, Personal Social Services Research Unit (PSSRU), London School of Economics and Political Science, (United Kingdom)
Authors: Martin Knapp, Jose-Luis Fernandez, Derek King, Renee Romeo and Francesco D'Amico

1130-1145

Travel Time

Burke Theatre

Wednesday
11:45-13:00

Session: **Economic Evaluation of Testing**

Chair: Shoghag Khoudigian, McMaster University

A Cost-Effectiveness Analysis of PSA testing for the secondary prevention of Prostate Cancer in the Republic of Ireland

Presenter: Richéal Burns, NUI Galway (Ireland)

Discussant: James O'Mahony, Trinity College Dublin

Authors: Richéal Burns, Jose Leal, Jane Wolstenholme, Ciaran O'Neill, Frank Sullivan, Frances Drummond and Linda Sharp

Cost-Effectiveness Analysis of Line Probe Assay for Detection of Multidrug-Resistant Tuberculosis in Arkhangelsk Region (Russian Federation)

Presenter: Elena Bogdanova, Northern Arctic Federal University (Russian Federation)

Authors: Elena Bogdanova, Elena Gospodarevskaya, Grigory Balancev, Andrey Maryandyshev, Anne Detjen and Stephen Bertel Squire

Blood pressure telemonitoring: an economic analysis of the vigisante project

Presenter: Gerald-Reparate Retali, Telecom Bretagne (French)

Authors: Gerald-Reparate Retali and Myriam Le Goff-Pronost

JM Synge Theatre

Wednesday
11:45-13:00

Session: **Cost of Technology**

Chair: Brenda Dooley, AXIS Healthcare Consulting

Evaluating the Administration Costs of Biologic Drugs: Development of a Cost Algorithm

Presenter: Ebenezer Tetteh, UCL (United Kingdom)

Authors: Ebenezer Kwabena Tetteh and Steve Morris

Long-Term Fiscal Implications of Funding Assisted Reproductive Therapies: A Generational Accounting Model for Spain

Presenter: Carlos Polanco, Merck S.L. Spain. (Spain)

Authors: Roberto Matorras, Renata Villoro, Santiago Perez Camarero, Almudena Gonzalez, Alvaro Hidalgo, Carlos Polanco and Luz Maria Peña

Future expenditure for cancer drugs in Germany in the light of life cycles of established therapeutic areas

Presenter: Bertram Häussler, IGES Institut (Germany)

Authors: Bertram Häussler, Christoph de Millas, Robert Haustein, Ariane Höer and

Emmet Theatre

Wednesday
11:45-13:00

Session: **Economic Burden of Illness 2**

Chair: Ceu Mateus, National School of Public Health, Nova University of Lisbon

The economic burden on the social security system pensions for musculoskeletal disorders in Italy.

Presenter: Simone Russo, University of Rome "Tor Vergata" (Italy)

Authors: Francesco Saverio Mennini, Simone Russo, Tullia Teresa Mariani, Raffaele Migliorini and Andrea Marcellusi

Economic burden of multiple sclerosis to the social insurance system in Germany

Presenter: Silke Neusser, University of Duisburg-Essen (Germany)

Discussant: Sheelah Connolly, Trinity College Dublin

Authors: Silke Neusser, Janine Biermann, Jürgen Wasem and Anja Neumann

The Cost Burden of Childhood Cancer Late Effects

Presenter: Anne Kirchhoff, University of Utah (United States)

Authors: Sapna Kaul, Kent Korgenski, Mark Fluchel, Richard Nelson, Aimee Hersh, Richard Lemons and Anne Kirchhoff

Davis Theatre

Wednesday
11:45-13:00

Session: **Economics of HPV Vaccination**

Chair: John Hsu, Harvard

Bayesian health economic modelling of different human papillomavirus (HPV) vaccination strategies in a static and pseudo-dynamic setting: the BEST II study

Presenter: Gianluca Baio, University College London (UK)

Authors: Gianluca Baio and Katrin Haussler

Free Preventive Care and HPV Vaccinations: An Early Look at a Value-Based Insurance Design Policy

Presenter: John Hsu, Harvard Medical School (USA)

Discussant: Diarmuid Coughlan, University of Newcastle

Authors: John Hsu, Maggie Price, Arielle Bensimon, Vicki Fung, Mike Chernew and Joseph Newhouse

Reducing the economic burden of Human Papillomavirus (HPV) related disease: Estimating the impact of vaccination on HPV prevalence.

Presenter: Katy Tobin, Trinity College Dublin (Ireland)

Authors: Katy Tobin and Catherine Comiskey

Ui Chadhain Theatre

Wednesday
11:45-13:00

Session: **Geographical Access to Care**

Chair: Reinhard Busse, Berlin University of Technology

A comparison of the systematic component of geographic variation in rates of common surgical procedures in France, the US, and Britain in 2008-2010

Presenter: William Weeks, The Geisel School of Medicine at Dartmouth (United States)

Discussant: Natalie Götz, TU Berlin

Authors: William Weeks, Alain Paraponaris and Bruno Ventelou

Free patient mobility is not a free lunch. Lessons from a decentralised NHS.

Presenter: Silvia Balia, University of Cagliari (Italy)

Authors: Silvia Balia, Rinaldo Brau and Emanuela Marrocu

Do patients in shortage areas feel underserved? A study on regional differences in primary care assessment from the patient perspective

Presenter: Ines Weinhold, Technische Universität Dresden (Germany)

Discussant: Peter Eibich, DIW Berlin

Authors: Ines Weinhold, Sebastian Gurtner and Sophia Fischer

Swift Theatre

Wednesday
11:45-13:00

Session: **Health Insurance Issues**

Chair: Christophe Courbage, The Geneva Association

How Does Expanded Public Health Insurance Coverage Impact Health Care Use of Students? Evidence from a Natural Experiment in France

Presenter: Sophie Guthmuller, Université Bordeaux Segalen (France)

Authors: Sophie Guthmuller and Florence Jusot

Determinants of Sickness Fund Choice

Presenter: Christian Buennings, CINCH, University of Duisburg-Essen (Germany)

Discussant: Normann Lorenz, University of Trier

Authors: Christian Buennings, Hendrik Schmitz, Harald Tauchmann and Nicholas Ziebarth

Ex-Ante Moral Hazard in Health Care Insurance: A Cross Border, Population Based Study 2005 – 2010

Presenter: Teresa Longobardi, University of Puerto Rico Río Piedras (Canada)

Authors: Maria de Lourdes Gaudier and Teresa Longobardi

Beckett Room 1

Wednesday
11:45-13:00

Session: **How Physicians Affect Care**

Chair: Jayani Jayawardhana, University of Georgia

The Awareness and Use of Physician Comparative Quality Information among Individuals with Chronic Illnesses – Do Availability and Applicability Matter?

Presenter: Dennis Scanlon, Penn State University (United States)

Authors: Yunfeng Shi, Dennis Scanlon, Neeraj Bhandari and Jon Christianson

Investigating Defensive Medicine: The Role of Access

Presenter: Daniel Montanera, Georgia State University (United States)

Authors: Javier Cano-Urbina and Daniel Montanera

Clocking Out: Shift Work in the Emergency Department

Presenter: David Chan, Stanford University (United States)

Discussant: Sara Machado, Boston University

Authors: David Chan

Beckett Room 2

Wednesday
11:45-13:00

Session: **Issues in Aging**

Chair: Indu Bhushan, Asian Development Bank

Investigating older people and informal carer's views and preferences for consumer directed care: A Discrete Choice Experiment

Presenter: Billingsley Kaambwa, Flinders University (Australia)

Discussant: Valentina Zigante, London School of Economics

Authors: Billingsley Kaambwa, Maria Crotty, Nikky McCaffrey, Liz Gill, Ian Cameron and Julie Ratcliffe

Monetising the impact of various health conditions on the quality of life of the elderly across Europe

Presenter: Stephen O'Neill, National University of Ireland Galway (Ireland)

Authors: Stephen O'Neill

Generic prescribing decisions: does age matter?

Presenter: Alan Ó Céilleachair, University College Cork (Ireland)

Discussant: Aoife Callan, NUI Galway

Authors: Alan Ó Céilleachair, Noel Woods and Martin Kenneally

Lecture Theatre 1

Wednesday
11:45-13:00

Session: **Medication Adherence**

Chair: Karen Eggleston, Stanford University

Health economic modeling of guideline adherent stroke prevention in atrial fibrillation compared to current treatment practice in Denmark

Presenter: Anne Sig Vestergaard, Aalborg University (Denmark)

Discussant: Rita Faria, University of York

Authors: Anne Sig Vestergaard and Lars Ehlers

Should Out-of-Pocket Cost for Medications Depend on Clinical Status?: Evidence from the Medical Expenditure Panel Survey

Presenter: Cameron Kaplan, University of Tennessee Health Science Center (USA)

Authors: Cameron Kaplan, Mustafa Hussein, Ilana Graetz and Teresa Waters

Continuity of care and medication adherence: a group-based trajectory analysis

Presenter: Chi-Chen Chen, National Taiwan University (Taiwan)

Authors: Chi-Chen Chen and Shou-Hsia Cheng

Lecture Theatre 2

Wednesday
11:45-13:00

Session: **Mental Health Economics**

Chair: Christian Brettschneider, University Medical Center Hamburg-Eppendorf

Design of a prospective payment system for inpatient psychiatric care in Switzerland

Presenter: Simon Wieser, Zurich University of Applied Sciences (Switzerland)

Authors: Simon Wieser, Marcel Dettling, Marco Riguzzi and Mark Pletscher

Unintended effects of activity-based payment systems in Dutch mental health services

Presenter: Ilaria Mosca, Erasmus University Rotterdam (The Netherlands)

Authors: Rudy Douven and Minke Remmerswaal

Measuring the capability sets of people with severe mental health disorders using a novel multi-dimensional instrument: the OxCAP-MH

Presenter: Judit Simon, Medical University of Vienna (Austria)

Authors: Judit Simon, Francis Vergunst, Crispin Jenkinson, Paul Anand, Alastair Gray, Jorun Rugkåsa, Ksenija Yeeles and Tom Burns

Lecture Theatre 3

Wednesday
11:45-13:00

Session: **Physician Practice**

Chair: Ellen Magenheimer, Swarthmore College

Impact of multidisciplinary group practices on patients' healthcare pathways

Presenter: Anissa Afrite, IRDES - Institute of Health Economics Research and Documentation (France)

Discussant: Andrew Epstein, University of Pennsylvania

Authors: Anissa Afrite, Julien Mousquès and Thomas Cartier

Are there regional differences in health care of patients with Inflammatory Bowel Disease in Germany?

Presenter: Ansgar Lange, Leibniz Universität Hannover (Germany)

Authors: Ansgar Lange, Anne Prenzler, Roland Linder, Sarah Neubauer, Jan Zeidler and Johann-Matthias Graf von der Schulenburg

Testing for Persistence in Physician Practice Patterns

Presenter: Andrew Epstein, University of Pennsylvania (United States)

Authors: Andrew Epstein

Joly Theatre

Wednesday
11:45-13:00

Session: **Private Insurance**

Chair: Guillermo Paraje, Universidad Adolfo Ibáñez

Willingness to pay for health insurance in the elderly population in Germany

Presenter: Jens-Oliver Bock, University Medical Center Hamburg-Eppendorf (Germany)

Authors: Jens-Oliver Bock, Dirk Heider, Herbert Matschinger, Hermann Brenner, Walter Emil Haefeli, Kai-Uwe Saum, Beate Wild and Hans-Helmut König

The demand for supplementary health insurance: which public-private quality gaps matter?

Presenter: Hong Il Yoo, Durham University (United Kingdom)

Authors: Edson Araujo and Hong Il Yoo

How Competitive is the Private Health Industry in the United States? Some Evidence from the Stability of Leading Firms' Market Shares

Presenter: Rexford Santerre, University of Connecticut (USA)

Authors: Laurie Bates and Rexford Santerre

Maxwell Theatre

Wednesday
11:45-13:00

Session: **Effect of Early Childhood Status**

Chair: Daniel Avdic, CINCH

Contribution of private providers to newborn care within a rural district of Eastern Uganda, August 2013: a cross sectional study

Presenter: John Bua, School of Public Health, Makerere University College of Health Sciences, Kampala, Uganda (Uganda)

Discussant: Bill Herrin, University of the Pacific

Authors: John Bua, David Mukanga and Elizabeth Nabiwemba

The role of parent-child communication for the subsequent health behavior of adolescents

Presenter: Tugba Büyükdurmus, University of Duisburg-Essen, CINCH (Germany)

Authors: Tugba Büyükdurmus

The Relationship between Childhood Circumstances and Adult Health Disparities: Evidence from Colombia

Presenter: Johanna Fajardo-Gonzalez, University of Minnesota (United States)

Authors: Johanna Fajardo-Gonzalez

MacNeill Theatre

Wednesday
11:45-13:00

Session: **What Affects Health Behaviour**

Chair: Jing Shen, Newcastle University

How long do You Expect to Live behaving like that? Subjective Life Expectancy among bad behaved elderlies

Presenter: Paula Veiga, University of Minho (Portugal)

Authors: Silvia Sousa and Paula Veiga

The internal medical cost of unhealthy behaviors: A cross-country comparison across Europe

Presenter: Reza Rezayatmand, Maastricht University (Netherlands)

Authors: Reza Rezayatmand, Milena Pavlova and Wim Groot

Unhealthy Overconfidence? Health Overconfidence and Risky Health Behaviors

Presenter: Nicolas Ziebarth, Cornell University (US)

Discussant: monica deza, UT Dallas

Authors: Patrick Arni, Lorenz Goette and Nicolas Ziebarth

1300 - 1400

Lunch

1300 - 1400

iHEA Membership Meeting

Emmet Theatre

Burke Theatre

Wednesday
14:00-15:15

Session: **Dealing with Obesity**

Chair: Tobias Effertz, Universität Hamburg

Medical Innovation and the Changing Health and Health Care Costs of Obesity

Presenter: Etienne Gaudette, University of Southern California (United States)

Authors: Etienne Gaudette, Dana P. Goldman, Andrew Messali and Neeraj Sood

Exploring obese individuals preferences for obesity treatment and establishing the willingness to pay for this treatment

Presenter: Michelle Queally, National University of Ireland, Galway (Ireland)

Authors: Michelle Queally, Ciaran O'Neill and Francis Finucane

Will the poor and high consumers benefit more by obesity prevention fiscal policies? Evidence from Mexico

Presenter: Lucero Cahuana, National Institute of Public Health, Mexico (Mexico)

Authors: Lucero Cahuana-Hurtado, Sandra Sosa-Rubi, Luis Rubalcava, Panagiota Panopoulou and Guadalupe Rodríguez-Oliveros

JM Synge Theatre

Wednesday
14:00-15:15

Session: **Economic Burden of Diabetes**

Chair: Türker Topcu, Sanofi

Estimation and prediction of burden of type II Diabetes in Iran from 2010 to 2030

Presenter: Mehdi Javanbakht, University of Aberdeen (UK)

Authors: Mehdi Javanbakht, Atefeh Mashayekhi and Hamid R Baradaran

Health Care Cost Related to the Gestational Diabetes Mellitus Two to Five Years after Pregnancy within the ATLANTIC DIP Cohort

Presenter: Andriy Danyliv, National University of Ireland Galway (Ireland)

Authors: Andriy Danyliv, Paddy Gillespie, Ciaran O'Neill, Eoin Noctor and Fidelma Dunne

The Double Burden of TB and Diabetes in Kyrgyzstan: How are patients and providers affected?

Presenter: Jolene Skordis-Worrall, University College London (UK)

Authors: Jolene Skordis-Worrall, Jeff Round, Aida Abdramova, Baktygul Akkazieva and David Beran

Emmet Theatre

Wednesday
14:00-15:15

Session: **Economic Evaluation of Surgery**

Chair: Eric Nauenberg, University of Toronto

Drug-eluting stents are more cost - effective than stainless steel stents? An overview

Presenter: Francisco Acurcio, UFMG - Universidade Federal de Minas Gerais (Federal University of Minas Gerais) (Brasil)

Authors: Daniel Faleiros, Alessandra Almeida, Augusto Guerra Jr, Juliana Alvares and Francisco Acurcio

Real-world Cost Effectiveness of MitraClip combined with Optimal Medical Therapy versus Optimal Medical Therapy alone: an observational study

Presenter: Paola Roberta Boscolo, CERGAS Bocconi (Italy)

Authors: Patrizio Armeni, Paola Roberta Boscolo, Rosanna Tarricone, Davide Capodanno, Aldo Pietro Maggioni, Francesco Maisano and Carmelo Grasso

Surgical intervention is less cost-effective in the treatment of severe traumatic brain injury in children

Presenter: Julia O'Mahony, University of Toronto (Canada)

Authors: Julia O'Mahony, Janice Tijssen, Suman Budhwani and Audrey Laporte

Davis Theatre

Wednesday
14:00-15:15

Session: **Health Status Measures in Mental Health**

Chair: Judit Simon, Medical University of Vienna

Economic Valuation and Determinants of Informal Care to People with Alzheimer's Disease

Presenter: Luz Maria Peña-Longobardo, University of Castilla-La Mancha (Spain)

Authors: Luz Maria Peña-Longobardo and Juan Oliva-Moreno

Reliability, validity and responsiveness of the EQ-5D in assessing and valuing health status in patients with social phobia

Presenter: Michael Sonntag, University Medical Center Hamburg-Eppendorf (Germany)

Authors: Michael Sonntag, Alexander Konnopka, Falk Leichsenring, Simone Salzer, Manfred Beutel, Stephan Herpertz, Wolfgang Hiller, Juergen Hoyer, Peter Joraschky, Bjoern Nolting, Karin Pöhlmann, Ulrich Stangier, Bernhard Strauss, Ulrike Willutzki, Joerg Wiltink, Eric Leibing and Hans-Helmut König

Objective confirmation of survey bias for measures of veterans' mental health

Presenter: Cecilie Dohlmann Weatherall, SFI- The Danish National Centre for Social Research (Denmark)

Authors: Cecilie Dohlmann Weatherall and Stephanie Vincent Lyk - Jensen

Comparing the psychometric properties of the EQ-5D-5L between mental and somatic chronic patients

Presenter: Juan M Cabasés, Public University of Navarra (Spain)

Authors: Juan M Cabasés, María Errea and Iñigo Hernández-Arenaz

Ui Chadhain Theatre

Wednesday
14:00-15:15

Session: **Work and Health 2**

Chair: Peter Eibich, DIW Berlin

Economic Fluctuation and Health: Evidence from China

Presenter: Xin Li, Shanghai Jiao Tong University (China)

Authors: Xin Li and Chun-Yu Ho

The long-term health consequences of graduating in a recession.

Presenter: Mathilde Godard, University Paris Dauphine (France)

Authors: Clémentine Garrouste and Mathilde Godard

Economic shocks and health resilience

Presenter: Vladimir S. Gordeev, London School of Hygiene & Tropical Medicine (UK)

Authors: Vladimir S. Gordeev, Ketevan Glonti, Martin McKee, Yevgeniy Goryakin, David Stuckler, Aaron Reeves and Bayard Roberts

Swift Theatre

Wednesday
14:00-15:15

Session: **Econometrics of Ageing and Longevity: predicting health**

Chair: Matt Sutton, University of Manchester

Organizer: Brenda Gannon, University of Manchester (UK)

Health behaviours and patients-doctors interaction: The double moral hazard problem

Presenter: Eleonora Fichera, University of Manchester (UK)

Authors: James Banks, Eleonora Fichera and Matt Sutton

Comorbidities and treatment effectiveness among elderly patients: The case of prostate cancer

Presenter: Anirban Basu, University of Washington (US)

Authors: Anirban Basu and John Gore

Cognitive impairment and health care utilization among the ageing population

Presenter: Brenda Gannon, University of Manchester (UK)

Authors: Brenda Gannon, James Banks and James Nazroo

Age, proximity to death and ill-health: healthcare expenditures in the presence of a compression of morbidity

Presenter: Dan Howdon, University of York (UK)

Authors: Dan Howdon and Nigel Rice

Beckett Room 1

Wednesday
14:00-15:15

Session: **Nursing Care**

Chair: Michelle Amaral, University of the Pacific

Longevity in the Nursing Labor Supply

Presenter: Anne Mandich, University of Georgia (United States)

Authors: Anne Marie Mandich

Nursing Tasks Left Undone in German Acute Care Hospitals - Results from the International Study RN4Cast

Presenter: Britta Zander, Berlin University of Technology (Germany)

Authors: Britta Zander, Lydia Dobler, Michael Bäuml and Reinhard Busse

Are nurses becoming more dissatisfied with their jobs?

Presenter: Karen Buhr, The Pennsylvania State University - Harrisburg (USA)

Authors: Karen Buhr

Beckett Room 2

Wednesday
14:00-15:15

Session: **Assessing Cancer**

Risky Lifestyle Choices and Breast Cancer

Presenter: Chloe Michel, University of Zurich (Switzerland)

Authors: Chloe Michel, Michelle Sovinsky and Steven Stern

Quality of life measurement in metastatic castrate resistant prostate cancer (CRPC)

Presenter: Andrew Lloyd, ICON PLC (UK)

Authors: Andrew Lloyd, Cicely Kerr, Susan Portalupi, James Penton and Gerhart Knerer

Socioeconomic characteristics and health-related quality of life in 9513 newly diagnosed cancer patients in Southeast Asia

Presenter: Merel Kimman, The George Institute for Global Health (Australia)

Authors: Merel Kimman on behalf of The ACTION Study Group

Lecture Theatre 1

Wednesday
14:00-15:15

Session: **Health System Reform**

Chair: Tim McBride

Turkish Health Transformation Programme: Evaluation Of Financial Protection In Health And Equity Issues

Presenter: Nesrin Cilingiroglu, Hacettepe University Faculty of Medicine (TURKEY)

Authors: Mahmut S. Yardim, Nesrin Cilingiroglu and Nazan Yardim

An empirical strategy to support the development of integrated health and social care

Presenter: PANOS KASTERIDIS, University of York (United Kingdom)

Authors: Panagiotis Kasteridis and Andrew Street

Economic evidence for sustainable national health systems: what is lacking?

Presenter: David Tordrup, World Health Organisation (Belgium)

Authors: David Tordrup and Roberto Bertollini

Healthcare Reforms in Turkey and Hospital Efficiency

Presenter: Burcay Erus, Bogazici University (Türkiye)

Authors: Burcay Erus and Ozan Hatipoglu

Lecture Theatre 2

Wednesday
14:00-15:15

Session: **Health Care Cost**

Chair: Brenda Dooley, AXIS Healthcare Consulting

Changing Healthcare Capital-To-Labor Ratios: Evidence and Implications for Bending the Cost Curve in Canada and Beyond

Presenter: Eric Nauenberg, University of Toronto (Canada)

Diabetes Mellitus Significantly Increases Health Services Use and Medical Care Costs: Findings from the Social and Economic Impact of Diabetes in Kazakhstan - A Case-Control Study

Presenter: Katarzyna Kissimova-Skarbek, Jagiellonian University Medical College (Poland)

Authors: Katarzyna Kissimova-Skarbek, Y. Kugayevskaya, A. Chichibabina, M. Myrzakarimov, A. Meirmankulova, T. Yugay, R. Pyagay, G. Seitmatova, A. Esirkepova, A. Turkebaeva, N. Tukalevskaya and J. B. Brown

Prediction of health care costs, use and mortality using claims data

Presenter: Carola A. Huber, Helsana (Switzerland)

Authors: Carola A. Huber, Sebastian Schneeweiss, Andri Signorell and Oliver Reich

Including Cost Analysis in a Framework for Evaluating Technology Use at Multidisciplinary Team Meetings in Healthcare

Presenter: Bridget Kane, Trinity College Dublin (Irish)

Authors: Bridget Kane, Saturnino Luz and Steve Thomas

Lecture Theatre 3

Wednesday
14:00-15:15

Session: **Issues in Child Health**

Chair: Shirley Porterfield, University of Missouri-St. Louis

Malaria control in rural Zambia and its effect on pediatric blood transfusions: a time series analysis

Presenter: Alison Comfort, Abt Associates (United States)

Authors: Alison Comfort, Janneke van Dijk, Sungano Mharakurwa, Kathryn Stillman, Payal Hathi, Sonali Korde, Allen Craig, Nancy Nachbar, Yann Derriennic, Rose Gabert and Philip Thuma

Developing A Generic Descriptive System For Children's Health: A Qualitative Study

Presenter: Eunjeong Kang, Soonchunhyang University (ROK)

Authors: Gyeorae Han and Hyojin Kim

Maternal Employment and Child Health Status in Japan

Presenter: Ma Xinxin, Kyoto University (Japan)

Authors: Ma Xinxin, Kakihara Hiroaki and Rei Goto

The Impact of Stress Associated with Cyclical Unemployment on Maternal and Infant Health: Evidence from the CANDLE Study

Presenter: Erin Kaplan, Rhodes College (USA)

Authors: Erin Kaplan

Joly Theatre

Wednesday
14:00-15:15

Session: **Health Care Expenditure**

Chair: Christopher Kuchciak, Canadian Institute for Health Information

Escalating Utilization of Health Care in Treating Urinary Incontinence and Pelvic Floor Dysfunction in Elderly in Taiwan

Presenter: Gin-Den Chen, College of Public Health, National Taiwan University (Taiwan)

Authors: Gin-Den Chen, Chi-Chen Chen and Shou-Hsia Cheng

Economic and Institutional Determinants of Healthcare Expenditures

Presenter: Carsten Colombier, Federal Finance Administration (Switzerland)

Authors: Carsten Colombier and Thomas Braendle

Health expenditure and economic growth

Presenter: Michitoshi Yamaguchi, Kyoto University (Japan)

Authors: Hiroaki Kakihara, Michitoshi Yamaguchi, Xinxin Ma and Hiroyasu Yoneda

Maxwell Theatre

Wednesday
14:00-15:15

Session: **Ageing and Health Care**

Chair: Guillem Lopez Casasnovas, Pompeu Fabra University

Comparing the Current Situation of Ageing and Dependency in Chile

Presenter: Ximena Barrios, Pontificia Universidad Católica de Chile (Chile)

Authors: Gabriel Bastias, Camilo Cid, Ximena Barrios and Mauricio Matus

Longevity Impoverishes Many Families of Aged in Rural Areas with Special Reference to Kanyakumari District

Presenter: Cyril Kanmony Jebagnanam, Scott Christian College (Autonomous) (India)

Authors: Cyril Kanmony Jebagnanam

Health Care Fee Exemption Schemes as a Mechanism for Expanding Financial Risk Protection to the Elderly in Nigeria

Presenter: Gafar Alawode, Abt Associates/Partnership for Transforming Health System II (PATHS2) (Nigeria)

Authors: Gafar Alawode and Benson Obonyo

1515 - 1545

Coffee Break

Upper/Lower Concourse, Arts Building

Lower Concourse, Hamilton Building

Burke Theatre

Wednesday
15:45-17:00

Session: **Cost of Mental Illness**

Chair: Christian Brettschneider, University Medical Center Hamburg-Eppendorf

Estimating the cost and effect of early intervention on in-patient admission in first episode psychosis

Presenter: Caragh Behan, University College Dublin / DETECT (Ireland)

Authors: Caragh Behan, Niall Turner, Elizabeth Owens, Adam Lau, Anthony Kinsella, John Cullinan, Brendan Kennelly and Mary Clarke

Cost measurement in mental disorders in Germany: A systematic literature review

Presenter: Helen Grupp, University Medical Center Hamburg-Eppendorf (Germany)

Authors: Helen Grupp, Hans-Helmut König and Alexander Konnopka

Cost of illness in school refusing children with concurrent mental disorder

Presenter: Ann-Kathrin Weschenfelder, University of Duisburg-Essen (Germany)

Authors: Ann-Kathrin Weschenfelder, Volker Reissner, Johannes Hebebrand, Jürgen Wasem and Anja Neumann

Mental Health Financing - the Portuguese Case

Presenter: Maria Ana Matias, Nova School of Business and Economics (Portugal)

Authors: Maria Ana Matias and Pedro Pita Barros

JM Synge Theatre

Wednesday
15:45-17:00

Session: **Hospital Quality**

Chair: Rudolf Blankart, Universität Hamburg

A matter of life and death? Hospital distance and quality of care: Evidence from emergency room closures and myocardial infarctions

Presenter: Daniel Avdic, CINCH and University of Duisburg-Essen (Germany)

Authors: Daniel Avdic

The impact of hospital characteristics on the avoidable c-sections – case study of Portuguese NHS hospitals

Presenter: Ines Joaquim, Escola Nacional de Saúde Pública (Portugal)

Authors: Ines Joaquim and Céu Mateus

Selective-referral and unobserved patient heterogeneity - Bias in the volume-outcome relationship

Presenter: Corinna Hentschker, RWI (Germany)

Authors: Corinna Hentschker and Roman Mennicken

Emmet Theatre

Wednesday
15:45-17:00

Session: **Health Impact of the Economy**

Chair: Cyril Kanmony Jebagham, Scott Christian College (Autonomous)

The Impact of Air Pollution on Morbidity, Mortality and Healthcare Cost in the Medicare Population

Presenter: David Molitor, University of Illinois at Urbana-Champaign (US)

Authors: Garth Heutel, Nolan Miller and David Molitor

Impact of the Great Recession on American and European Health: An Econometric Analysis

Presenter: Peter Baker, Imperial College London (United Kingdom)

Authors: Peter Baker

Investigating the impact of crisis on use of healthcare resources and health outcomes: evidence from Italian NHS

Presenter: Simone Ghislandi, Bocconi University (Italy)

Authors: Simone Ghislandi and Aleksandra Torbica

Davis Theatre

Wednesday
15:45-17:00

Session: **Impact of Informal Care**

Chair: Luz María Peña-Longobardo, University of Castilla La Mancha

Wage Effects on Intergenerational Transfers and Labor Supply: Do Long-Term Care Policies Matter?

Presenter: Nizalova Olena, Kyiv School of Economics (Ukraine)
Authors: Olena Nizalova

The impact of informal caregiving on mortality and health – evidence from census and longitudinal data

Presenter: Valentina Zigante, London School of Economics and Political Science (United Kingdom) and Jose-Luis Fernandez, London School of Economics and Political Science (UK)
Authors: Jose-Luis Fernandez and Valentina Zigante

What Does Caring for Children and Aging Parents Do to Your Own Health?

Presenter: Firman Witoelar, SurveyMETER (Indonesia)
Authors: Firman Witoelar

Ui Chadhain Theatre

Wednesday
15:45-17:00

Session: **Primary Care Providers**

Chair: Ines Weinhold, InnoTech4Health, Technische Universität Dresden

Does the extension of primary care practice opening hours reduce inappropriate use of emergency services? An IV approach.

Presenter: Irene Mammi, University of Bologna (Italy)
Authors: Matteo Lippi Bruni, Irene Mammi and Cristina Ugolini

Access to primary health care for disabled people. A RegioGraph analysis on general practitioner care in Germany

Presenter: Konrad Obermann, Heidelberg University (Germany)
Authors: Konrad Obermann, Anna-Sophia Kuebler-Mueller, Sven Schneider and Peter Mueller

Characteristics of the general practitioner–specialist relationship in shared care systems

Presenter: Agnes Lubloy, Corvinus University of Budapest (Hungary)
Authors: Agnes Lubloy, Judit Lilla Kereszturi and Gabor Benedek

Swift Theatre

Wednesday
15:45-17:00

Session: **Economic Burden of Mental Illness**

Chair: Richéal Burns, University of Oxford

Direct and Indirect Effect of Depression in Adolescence on Adult Wages

Presenter: Meliyanni Johar, University of Technology Sydney (Australia)
Authors: Jeffrey Truong and Meliyanni Johar

Intergenerational Influences on Cognitive Functioning: The Effect of Grandchildren on Mental Performance in Old Age

Presenter: Annette Bergemann, University Mannheim (Germany)
Authors: Annette Bergemann and Anna Hammerschmid

The economic burden of schizophrenia in Germany: A population-based retrospective cohort study using Genetic matching

Presenter: Simon Frey, Universität Hamburg (Germany)
Authors: Simon Frey

Beckett Room 1

Wednesday
15:45-17:00

Session: **Social Capital**

Chair: Lorenzo Rocco, University of Padova

The determinants for blood donations: An approach to the French population

Presenter: Maria Errea Rodriguez, Universidad Pública de Navarra (Spain)

Authors: Maria Errea Rodriguez, Nicolas Sirven and Thierry Rochereau

Trust and Subjective Well-Being

Presenter: Edy Purwanto, SurveyMETER (Indonesia)

Authors: Edy Purwanto and Bondan Sikoki

Social Capital and Health in Mexico

Presenter: Edwin van Gameren, El Colegio de Mexico (Mexico)

Authors: Cristiana Abbafati, Edwin van Gameren and Isidro Soloaga

Beckett Room 2

Wednesday
15:45-17:00

Session: **Retirement 2**

Chair: Silvia Balia, University of Cagliari

Retirement And Subjective Well-Being : Evidence Ifls

Presenter: Fajar Suminto, SurveyMETER (Indonesia)

Authors: Fajar Suminto, Edy Purwanto and Bondan Sikoki

Health Consequences of Transitioning to Retirement and Social Participation: Results based on JSTAR panel data

Presenter: Hideki Hashimoto, University of Tokyo School of Public Health (Japan)

Authors: Hideki Hashimoto

Understanding the effect of retirement on health using Regression Discontinuity design

Presenter: Peter Eibich, DIW Berlin (Germany)

Authors: Peter Eibich

Lecture Theatre 1

Wednesday
15:45-17:00

Session: **Treatment Adherence**

Chair: Karen Eggleston, Stanford University

Physician drug dispensing: Impact on health care expenditures and utilization

Presenter: Maria Trottmann, Polynomics (Switzerland)

Authors: Mathias Frueh, Oliver Reich, Harry Telser and Maria Trottmann

Medication and non-medication therapy adherence in rural hypertension patients in China

Presenter: Hui Li, Shandong University (China)

Authors: Hui Li and Qiang Sun

Paediatric treatment with recombinant human growth hormone (GH): Clinical and Economic benefits related to administration device.

Presenter: Jose M. Amate, Instituto de -Salud Carlos III (Spain)

Authors: Zuleika Saz-Parkinson, MarySol Granados-Alonso, Nuria Almendro-Motos and Jose M. Amate

Lecture Theatre 2

Wednesday
15:45-17:00

Session: **Supplementary Insurance**

Chair: Nesrin Cilingiroglu, Hacettepe University Faculty of Medicine

Do Health Expenses decrease after a Spa Therapy? A French Panel Data Analysis

Presenter: Jerome Wittwer, University of Bordeaux (France)

Authors: Jean-Marie Cohen, Sophie Guthmuller and Jérôme Wittwer

Second-best efficient pricing and insurance coverage in pharmaceutical industry when the ability to pay matters

Presenter: Ismo Linnoosmaa, National Institute for Health and Welfare (Finland)

Authors: Vesa Kanniaainen, Juha Laine and Ismo Linnoosmaa

Lecture Theatre 3

Wednesday
15:45-17:00

Session: **Early Health Shocks**

Chair: Monika Sander, IGES Institut

Coping with Risk: The Effects of Shocks on Reproductive Health and Transactional Sex in Rural Tanzania

Presenter: Damien de Walque, The World Bank (USA)

Authors: Damien de Walque, William H. Dow and Erick Gong

Long-Run Consequences of Early-Life Exposure to Radioactive Fallout in Germany after the Chernobyl Accident Empirical Evidence from Administrative Data

Presenter: Magdelan Stroka, RWI Essen (Germany)

Authors: Magdalena Stroka

Role of Pro-social behavior in the causal pathway from Economic conditions early in life to cognitive decline in the elderly

Presenter: Sumedha Gupta, Indiana University (USA)

Authors: Sumedha Gupta

Joly Theatre

Wednesday
15:45-17:00

Session: **End-of-Life**

Chair: Anna Gola, UCL

Risk Loving in the End? The Role of Hope and Perception of marginally effective Treatments in End-of-Life Situations

Presenter: Jens Wessling, CINCH / University of Duisburg-Essen (Germany)

Authors: Jens Wessling

Valuation of medical interventions at the end of life: The case of endogenous health technology and learning spillovers.

Presenter: Matthias Minke, University of Basel (Germany)

Authors: Matthias Minke and Beat Hintermann

Use and costs of long-term care among old decedents and survivors from 2002 to 2006 (2009)

Presenter: Leena Forma, University of Tampere (Finland)

Authors: Leena Forma, Marja Jylhä, Mari Aaltonen, Jutta Pulkki, Jani Raitanen and Pekka Rissanen

Maxwell Theatre

Wednesday
15:45-17:00

Session: **Health Care Demand**

Chair: Ralitza Dobрева, University of KwaZulu-Natal

Variations In The Health Status And Elderly Populations Of Irish Regions

Presenter: Brenda Lynch, University College Cork (Ireland)

Authors: Martin Kenneally and Brenda Lynch

Did the Scots get it right? A natural experiment on the demand for eye care services

Presenter: Patricia Norwood, University of Aberdeen (United Kingdom)

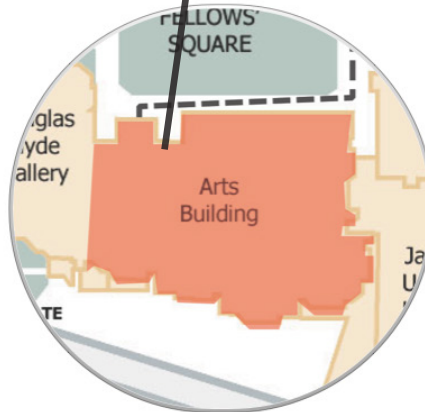
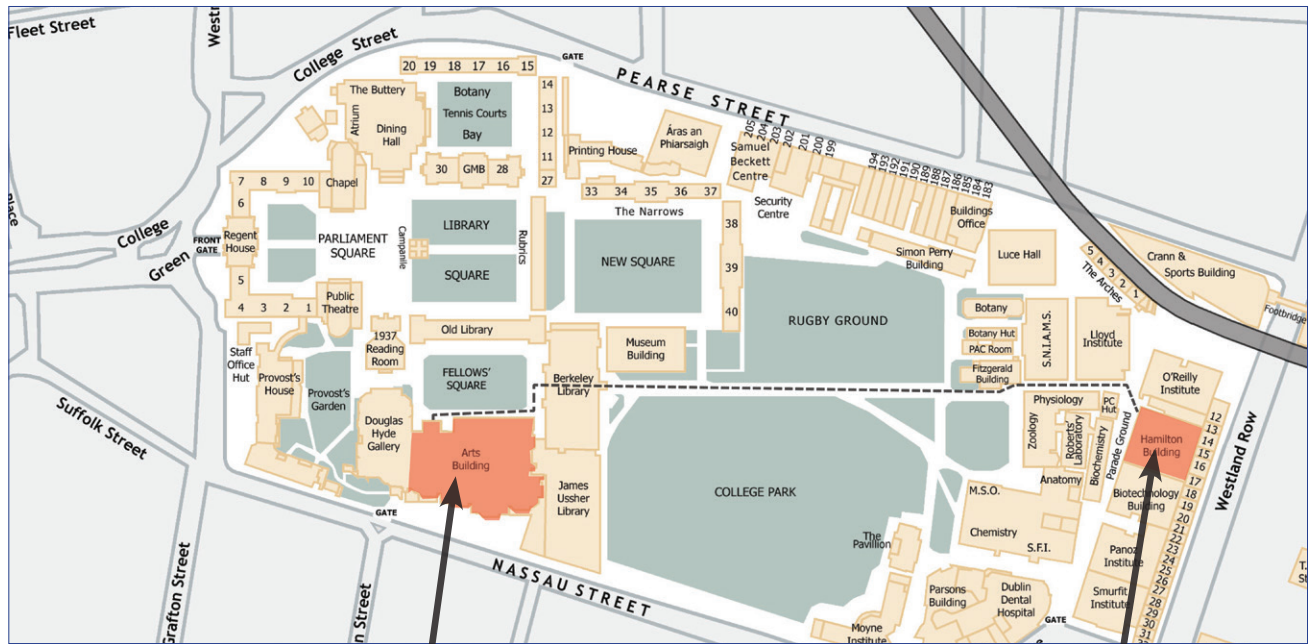
Authors: Heather Dickey, Divine Ikenwilo, Patricia Norwood, Verity Watson and Alexandros Zangelidis

Trends and regional variation of orthopedic surgeries in Germany – the impact of competition

Presenter: Natalie Götz, Technische Universität Berlin (Germany)

Authors: Natalie Götz, Lisa-Marie Sax and Leonie Sundmacher

CAMPUS MAP



Registration Desk
& Sessions



Sessions



CENTER FOR HEALTH ECONOMICS AND POLICY STUDIES (CHEPS) SCHOOL OF PUBLIC HEALTH - UNIVERSITAS INDONESIA

Partner in Research, Training, Consultancies on Health Economics,
Health Insurance, Pharmacoeconomics and Health Policy



info@cheps.or.id

www.cheps.ui.ac.id

Photo courtesy of dr. Iwan Ariawan, MSPH



Università Commerciale
Luigi Bocconi

11TH WORLD CONGRESS ON HEALTH ECONOMICS

DE GUSTIBUS
DISPUTANDUM
NON EST!

HEALTH ECONOMICS
and NUTRITION

In collaboration with



MILANO 2015

Milan, Italy | 12-15 July 2015