4th World Congress on
HEALTH ECONOMICS
HEALTH POLICY AND
HEALTH CARE MANAGEMENT

September 13-14, 2018
Zurich, Switzerland

S C I E N T I F I C  P R O G R A M
### SCIENTIFIC PROGRAM

**DAY 1**  
Thursday, 13th September

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>08:30-09:00</td>
<td>Registrations</td>
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<tr>
<td>09:00-09:30</td>
<td>Introduction</td>
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<tr>
<td><strong>09:30-09:50</strong></td>
<td>COFFEE BREAK</td>
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<tr>
<td>09:50-11:50</td>
<td><strong>KEYNOTE LECTURES</strong></td>
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<tr>
<td>11:50-12:30</td>
<td>Talks On: Health Policy</td>
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<tr>
<td></td>
<td>MEETING HALL 01</td>
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<td>MEETING HALL 02</td>
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<tr>
<td></td>
<td>+ Pharmaceutical economics</td>
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<td></td>
<td>+ Health systems financing</td>
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<td>+ Costs and prevalence of disease</td>
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<td>+ Health technologies</td>
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<td>+ Socio-economic determinants of health</td>
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<td>+ Laboratory services</td>
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<td>+ Healthcare Policies and procedures</td>
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<td>+ Macroeconomics</td>
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<td>+ Regulation of Polices</td>
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<td>+ The Demand for Health Insurance</td>
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<td>+ Government Provision of Health Insurance</td>
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<td>+ Public health and health care provision</td>
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<td>+ Population, Family and Reproductive Health</td>
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| 12:30-13:10   | Talks On: Health Care Markets              |
|               | MEETING HALL 01                            |
|               | MEETING HALL 02                            |
|               | + Demand and utilization                    |
|               | + Diseases Prevention                      |
|               | + Equity and health                        |
|               | + Remote Data Access                       |
|               | + Healthcare costs                         |
|               | + Challenges for Regulation                |
|               | + Economics of Obesity & Life Style Diseases |
|               | + Physicians in the Marketplace            |

| 13:10-13:15   | GROUP PHOTO                               |
| 13:15-14:00   | LUNCH BREAK                               |

Visit: [https://healtheconomics.healthconferences.org/](https://healtheconomics.healthconferences.org/)
## SCIENTIFIC PROGRAM

### DAY 1
Thursday, 13th September

#### MEETING HALL 01

<table>
<thead>
<tr>
<th>Time</th>
<th>Talks On: Health Care Services</th>
<th>Talks On: Pharmaceutical Economics</th>
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<tbody>
<tr>
<td>14:00-15:00</td>
<td>Health service delivery</td>
<td>Medical Model</td>
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<td>Patient safety</td>
<td>Mental Health Model</td>
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<td>Primary health care</td>
<td>Supply &amp; Demand</td>
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<td>Nursing and midwifery</td>
<td>Dynamics of Health</td>
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<td>Environmental Health and Economics</td>
<td>Economics of Smoking</td>
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<td>Patient Monitoring and Compliance</td>
<td>Pharmaceutical expenditure and drug policy</td>
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#### MEETING HALL 01

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<tr>
<td>15:00-16:00</td>
<td>Modeling of Health</td>
<td>Health system expenditure and financing.</td>
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<td>Behavioral Health Economics</td>
<td>Experimental health economics</td>
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<td>Economic Epidemiology and Infectious Diseases</td>
<td>Economic evaluation</td>
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<td>Mental health</td>
<td>Epidemiology and Health Care</td>
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<td>Epidemiology and Medicine</td>
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<td>Epidemiology and Genomic Research</td>
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### 16:00-16:20  COFEE BREAK

#### MEETING HALL 01 (16:20-17:00)

- Young Researchers Forum

#### MEETING HALL 01 (17:00-18:00)

- Workshop

Visit: https://healtheconomics.healthconferences.org/
### Day 2
Friday, 14th September

#### Keynote Lectures

**Meeting Hall 01**

<table>
<thead>
<tr>
<th>10:50-11:50</th>
<th><strong>Talks On:</strong> Health Economics and Financing</th>
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<tbody>
<tr>
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<td>Public Health Economics</td>
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<td>Public Wellness APPS</td>
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<td>Health Surveillance</td>
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<td>Public Health Nutrition</td>
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<td>Analysis of health care providers</td>
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<td>Public Health Nursing</td>
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**Meeting Hall 02**

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<tr>
<th>10:50-11:50</th>
<th><strong>Talks On:</strong> Health Insurance</th>
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<td>Hospital Services</td>
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<td>Remote Diagnostics</td>
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<td>Liability for Medical Malpractices</td>
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<td>Hospital as a Supplier of Medical Care</td>
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#### Coffee Break

**Meeting Hall 01**

#### Talks On: Pharmaceutical Economics

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**Meeting Hall 02**

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<th>11:50-12:50</th>
<th><strong>Talks On:</strong> Health Econometrics</th>
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<td>Diseases Prevention</td>
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<td>Remote Data Access</td>
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<td>Challenges for Regulation</td>
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#### Lunch Break

#### Talks On: Health Care Services

<table>
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<tr>
<th>13:35-15:55</th>
<th><strong>Talks On:</strong> Health Care Services</th>
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<td>Health service delivery</td>
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<th><strong>Talks On:</strong> Healthy Aging</th>
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<tr>
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<td>Aged Care Services</td>
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<td>Aging and Palliative Care</td>
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<td>Aging Case Studies</td>
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<td>Remedial Aging</td>
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#### Coffee Break

**Meeting Hall 01**

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<tr>
<th>15:55-16:15</th>
<th><strong>Talks On:</strong></th>
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#### Poster Presentations

**Meeting Hall 01 (16:15-17:00)**

**Meeting Hall 01 (17:00-18:00)**

<table>
<thead>
<tr>
<th><strong>Workshop</strong></th>
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**Awards & Closing Ceremony**

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Eun ji, yun  
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Seung jin, Han  
*Health Insurance Review & Assessment Service, South Korea*

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Yomna  
*Children's Cancer Hospital, Egypt*

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Rania Megallya  
*University of Mannheim, Egypt*

Manhal Mohammad Ali  
*University of Manchester, Manchester*
2nd World Congress on
Health Economics Policy & Outcomes Research
June 29-30, 2017 | Madrid, Spain
Keynote Forum

Introduction
Title: Pricing and funding for safety and quality, to avoid unnecessary and unsafe care
Sarah Neville | Independent Hospital Pricing Authority | Australia
Title: The pre-endoscopic screening test EliA Calprotectin 2 is a cost-saving technique compared to serological markers and colonoscopy: the Japanese perspective
Barbara Mascialino | Thermo Fisher Scientific ImmunoDiagnosics | Sweden

Group Photo

Workshop

Title: Out-migration and attrition of physicians and dentists before and after EU accession (2003 and 2011). The case of Hungary
Julia Varga | Hungarian Academy of Sciences | Hungary

Major Sessions: Health Economics | Macroeconomics | Health Policy | Health Outcome Research | Pharmaceutical Manufacturers | Health Statistics | Behavioural economics

Session Chair: Julia Varga | Hungarian Academy of Sciences | Hungary
Session Co-chair: Sarah Neville | Independent Hospital Pricing Authority | Australia

Session Introduction

Title: Psychiatric comorbidities are associated with significantly increased cost of care and healthcare utilization in Multiple Myeloma (MM) patients
Sikander Ailawadhi | Mayo Clinic | USA
Title: Variation in price effects of multi-hospital system affiliation across different types
Sung Wo Choi | Penn State Harrisburg | USA

Lunch Break

Title: The effect of vertical integration on operational performance: Evaluating physician employment in hospitals
Gary J. Young | Northeastern University | USA
Title: F-Calprotectin helps reducing costs and risks for patients in the diagnosis of colonic pathology: A prospective real-life study from the Clinical Hospital of Zaragoza
Barbara Mascialino | Thermo Fisher Scientific ImmunoDiagnosics | Sweden
Title: Strategies fostering the cross-fertilization of Nanotechnologies to leverage innovation in healthcare
Cristina Paez-Aviles | University of Barcelona | Spain
Title: Using systematized tacit knowledge to prioritize implementation challenges in existing maternal health programs: Implications for the post MDG era
Jacqueline Alcalde-Rabanal | National Institute of Public Health | Mexico

Networking & Refreshments Break

Panel Discussion

Title: Diagnosis validity and health economics value evaluation in handheld color Echocardiography
Jun-Ping Hu | Hospital of Military Economic College | China
Title: Determination of importance for new vaccine adoption: A best-worst scaling method
Siriporn Pooripussarakul | Mahidol University | Thailand
Title: The cost and effect of the food supplement distribution for nourishment of malnourished or growth-retarded children in Iran
Delaram Ghodsi | Shahid Beheshti University of Medical Science | Iran
Meeting Room @ Burgos

Keynote Forum

Title: Information & communication technology and the battle for environmental pollution: A global perspective
Farid Shirazi | Ruerson University | Canada

Title: Catastrophic expense among general ward indoor patients in tertiary care hospital of North India
Arun Aggarwal | School of Public Health | India

Networking & Refreshments Break

Workshop

Title: A strategic document as a tool for implementing change lessons from the merger creating the South-East Health region in Norway
Tarald Rohde | SINTEF Technology and Society | Norway

Major Sessions: Health Care Services | Health care services and insurance | Health innovation | Health Outcome Research | Health Economics Modelling

Session Chair: Julia Varga | Hungarian Academy of Sciences | Hungary
Session Co-chair: Sarah Nivelle | Independent Hospital Pricing Authority | Australia

Session Introduction

Title: Improved wound management at lower cost: A sensible goal for Australia
Rosana Elizabeth Pacella | Queensland University of Technology | Australia

Lunch Break

Title: Women, trauma and alcohol dependency: Connections and disconnections in alcohol treatment for women
Deanna L Mulvihill | TLI Foundation | USA

Title: Eliciting patients’ preferences in kidney transplantation: A discrete choice experiment
Mesfin Genie | Ca’ Foscari University of Venice | Italy

Title: A multicentric evaluation of consumables and transports cost of breast cancer patient’s treated by trastuzumab according to the administration form (Iv Versus Sc)
Nadia Bahmad | Roche | France

Title: A utility-theoretic method of computing value of disease effects for economic evaluation of health program
Sushil Rajan Howlader | University of Dhaka | Bangladesh

Title: Substitution reduced Health work force syndrome: A way forward for developing countries
Rafia Rahman | University of Dhaka | Bangladesh

Title: Effect and health economics evaluation of community comprehensive rehabilitation on chronic Schizophrenics
Yan Qiao | Hospital of Military Economic College | China

Video presentation

Title: Medication-related burden among with chronic disease conditions: Perspectives of patients attending non-communicable disease clinics in a primary healthcare setting in Qatar
Amani Zidan | Qatar University | Qatar

Networking & Refreshments Break

Thanks giving & Closing ceremony