SCIENTIFIC PROGRAM
Monday, 22\textsuperscript{nd} July

**DAY 1**
Monday, 22\textsuperscript{nd} July

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>08:30-09:00</td>
<td>Registrations</td>
</tr>
<tr>
<td>09:00-09:30</td>
<td>Introduction</td>
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<tr>
<td>09:30-09:50</td>
<td>COFFEE BREAK</td>
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<tr>
<td>09:50-11:50</td>
<td>KEYNOTE LECTURES</td>
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<tr>
<td>11:50-13:10</td>
<td>MEETING HALL 01 (Laboratory Management &amp; Lab Instrumentation)</td>
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<tr>
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<td>MEETING HALL 02 (Pediatric Laboratory Medicine)</td>
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<tr>
<td></td>
<td>Cytogenetics</td>
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<td></td>
<td>Clinical Microbiology</td>
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<td>Diagnostic Laboratory Medicine</td>
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<td>Microbiology &amp; Microscopy</td>
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<td></td>
<td>Clinical pathology</td>
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<td>Antibiotics in Laboratory Medicine</td>
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<td>Molecular pathology</td>
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<td>Hematology</td>
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<td>AI &amp; Robotics in Lab Medicine</td>
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<tr>
<td>13:10-13:15</td>
<td>GROUP PHOTO</td>
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<tr>
<td>13:15-14:00</td>
<td>LUNCH BREAK</td>
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<tr>
<td>14:00-16:00</td>
<td>MEETING HALL 01 (Animal Biotechnology and Veteran Pathology)</td>
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<td>MEETING HALL 02 (Forensic Sciences)</td>
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<td></td>
<td>Tissue Engineering</td>
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<td>Clinical Biochemistry</td>
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<td>Bioinformatics &amp; Biostat</td>
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<td>Biochemical Technology</td>
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<td>16:00-16:20</td>
<td>COFFEE BREAK</td>
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<tr>
<td>16:20-17:00</td>
<td>MEETING HALL 01 (Young Researchers in Laboratory Medicine &amp; Pathology)</td>
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<td></td>
<td>MEETING HALL 01 (17:00-18:00) Workshop</td>
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https://laboratorymedicine.europeannualconferences.com/
### KEYNOTE LECTURES

**Tuesday, 23rd July**

<table>
<thead>
<tr>
<th>Time</th>
<th>Location</th>
<th>Talks On</th>
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<tbody>
<tr>
<td>09:00-10:30</td>
<td>Meeting Hall 01</td>
<td><strong>Meeting Hall 01</strong></td>
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<td>KEYSNOTE LECTURES</td>
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<tr>
<td>10:30-10:50</td>
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<td><strong>COFFEE BREAK</strong></td>
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<td>10:50-12:50</td>
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<td><strong>MEETING HALL 01</strong></td>
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<tr>
<td></td>
<td></td>
<td>1. <strong>Anatomy &amp; Physiology</strong></td>
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<td>MEETING HALL 02</td>
<td>2. <strong>Cheminformatics &amp; Drug Designing</strong></td>
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<td>3. <strong>Advanced Diagnostic Technology</strong></td>
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<td>4. <strong>Diagnostic Pathology</strong></td>
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<td>12:50-13:35</td>
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<td><strong>LUNCH BREAK</strong></td>
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<td>13:35-15:55</td>
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<td><strong>MEETING HALL 01</strong></td>
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<tr>
<td></td>
<td>MEETING HALL 02</td>
<td>1. <strong>Advanced Chemotherapy &amp; Cancer Biology</strong></td>
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<td>2. <strong>Genetic Engineering &amp; Gene Therapy</strong></td>
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<td>3. <strong>Histopathology</strong></td>
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<td>4. <strong>Bio hazardous waste management</strong></td>
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<td>15:55-16:15</td>
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<td><strong>COFFEE BREAK</strong></td>
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<td>16:15-18:00</td>
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<td><strong>MEETING HALL 01</strong></td>
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<td></td>
<td>1. <strong>Poster Presentations</strong></td>
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<td>2. <strong>Workshop</strong></td>
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</tbody>
</table>

*https://laboratorymedicine.europeannualconferences.com/*
Ian James  
*Edith Cowan University, Australia*

Claudio Sorio  
*University of Verona, Italy*

Ana Lazaro-Carrillo  
*Universidad Autónoma de Madrid, Spain*

Assaad Sleiman  
*Australia*

Christoph Hiemenz  
*Mannheim, Baden-Württemberg, Germany*

Ghazi Zafar  
*Chughtai Lab, Pakistan*

Junaid Azmat  
*Pakistan*

Mohammed Jeraiby  
*France*

Naglaa Kholoussi  
*the National Reseach Centre (NRC), Egypt*

Omar Al Aufi  
*King Abdul-Aziz University, Saudi Arabia*

Paola Melotti  
*Italy*

Sahal Jamalallail  
*Saudi Arabia*

SARKODIE ADDO BOAKYE  
*Ghana*

Shadi Zakai  
*Saudi Arabia*

Suheanyah Mahathevan  
*Sri Lanka*

Aparna Ahuja  
*Medical Affairs, BD Life Sciences - Preanalytical Systems, Franklin Lakes, NJ, USA*

Ingrid Kreissig,  
*Cornell University, USA*

Massimo Lombardi  
*Centro di Medicina Rigenerativa Oculistica, Roma- Italia*

Margarita Rozhdestvenskaya  
*Tonom GmbH, Germany*

Hind Alkatan  
*King Saud University, Saudi Arabia*

Ana Vega Carreiro de Freitas  
*Quartirão da Saúde, Brazil*

Italo Giuffre  
*Catholic University of Rome, Italy*

Frenky Ramiro de Jesus  
*Hospital Nacional Guido Valadares, Timor-Leste*

Michael Cho  
*University of Texas at Arlington, USA*

Zhiyuan Li  
*People’s first hospital affiliated with Southern Medical University, China*
Abeer H. A. Mohamed Ahmed  
_UCL School of Pharmacy, UK_

Muhammad Ahmad Khan  
_Changsha AIER Eye Hospital, China_

Randall J Olson  
_University of Utah John A Moran Eye Center, USA_

Iva Dekaris  
_University Eye Hospital ‘Svjetlost’, Croatia_

Michael O’ Keeffe  
_Mater Private Hospital, Republic of Ireland_

Mark Fountain  
_Healthcare Business Solutions, UK_

Jon Bhargava  
_Ophthalmologist, UK_

Johny E Moore  
_University of Ulster, UK_

Roy A Quinlan  
_University of Durham, UK_

F Nienke Boonstra  
_Radboud University Nijmegen, The Netherlands_

Quah Boon Long  
_Singapore National Eye Centre, Singapore_

Ashraf Armia Balamoun  
_Al Watany Eye Hospital, Egypt_

Adekunle Olubola Hassan  
_Eye Foundation Hospital, Nigeria_

Annavajjhala Venkatachalam  
_Hyderabad Eye Hospital, India_

Stephen Russell  
_University of Iowa, USA_

Rehab Ismail  
_James Cook University Hospital, UK_

Subhash Mishra  
_Directorate of Health Services-Chhattisgarh, India_

Sophia Pujiastuti  
_Fatmawati Hospital, Indonesia_

Sidi Mohammed Ezzouhairi  
_Glaucoma Center, Morocco_

Paul Dougherty  
_Dougherty Laser Vision, USA_

Fuxiang Zhang  
_Downriver Optimeyes Super Vision Center, USA_

https://laboratorymedicine.europeannualconferences.com/
London Attractions

- Greenwich Park
- Hampton Court Palace
- British Museum
- National Portrait Gallery
- National Gallery
- Sky Garden
- Royal Botanic Gardens
- Hampton Court Palace
- London Bridge
Glimpses of Laboratory Medicine Conferences
Day 1 June 25, 2018

Registration Desk Opens

Hall - Sylt 03

Opening Ceremony

Keynote Forum

Introduction

Title: Personalized Pharmacogenomics
Petr Starostik, University of Florida in Gainesville, USA

Title: Role of of protein tyrosine phosphatase receptor type γ in chronic myeloid leukemia
Claudio Sorio, University of Verona, Italy

Group Photo

Networking & Refreshments Break 11:00-11:15 @ Breakout Area

Sessions: Laboratory Management | Cytogenetics | Clinical Microbiology | Diagnostic Laboratory Medicine | Microscopy | Transfusion Pathology and Medicine | Pediatric Laboratory Medicine | Clinical Pathology | Antibiotics in Laboratory Medicine

Session Chair: Petr Starostik, University of Florida in Gainesville, USA
Session Co-Chair: Ian James, Edith Cowan University, Australia

Title: Thymoquinone synergizes the anticancer properties of cisplatin against head and neck squamous cell carcinoma and protects normal oral epithelial cells
Omar Al Aufi, King Abdulaziz University, Saudi Arabia

Title: Quality Control practices for Quantitative tests in Ethiopian Public Health Facility Laboratories
Habtamu Asrat Aba, AP/CP Pathologist and Hematopathologist, Germany

Lunch Break

Title: Application of modular chemoenzymatic conjugation strategies for the semi-rational engineering of biologicals
Christoph Hiemenz, Mannheim, Baden-Württemberg, Germany.

Title: Gallbladder Adenocarcinoma; Potential Target For Anti-Her Therapy
Ghazi Zafar, Chughtai Lab, Pakistan

Title: Welcome to a labolution-The application of data mining and systems biology for personalized medicine
Christoph Hiemenz, Mannheim, Baden-Württemberg, Germany

Video Presentations

Title: Correlation between Leptin and Thyroid Function Test in Neonates at the Nelson Mandela Academic Hospital in Mthatha, in the Eastern Cape Province of South Africa
Polycarp Ndibangwi, Walter Sisulu University, South Africa

Title: A Quasi-Steady-State Approximation to the Basic Target-Cell-Limited Viral Dynamics Model with a Non-Cytopathic Effect
Richard Cangelosi, Gonzaga University, USA

Title: Association between expressions of a panel of immunohistochemistry (IHC) markers including Ki 67, Cyclin D1, p53, bcl2, C-KIT, and Her2/neu and metastatic disease in oral squamous cell carcinoma (OSCC)
Prabhashankar Mishra, Utopia divine wanowrie pune, India

Networking & Refreshment Break

Panel Discussion

Day 2 June 26, 2018

Hall- Sylt 3
**Keynote Forum**

<table>
<thead>
<tr>
<th>Title: The Limitations Of Laboratory Medicine With Relevance To Biomarker Tests And Global Organ Disease</th>
<th>Ian James, Edith Cowan University, Australia</th>
</tr>
</thead>
<tbody>
<tr>
<td>Title: Expression Of CD23 And CD154 By Neonatal Lymphocytes In Cord Blood During Fetal Development</td>
<td>Naglaa kholoussi, The National Research Centre (NRC), Egypt</td>
</tr>
</tbody>
</table>

**Sessions:**
- Clinical Applications of Molecular Biology
- Diagnostic Laboratory Medicine
- Laboratory Toxicology
- Molecular Pathology
- Hematology
- Automation in Laboratory Analysis
- Quantitative Techniques
- Blotting Techniques
- Tissue Engineering
- Animal Biotechnology

**Session Chair:** Claudio Sorio, University of Verona, Italy  
**Session Co-Chair:** Naglaa kholoussi, The National Research Centre (NRC), Egypt

**Session Introduction**

**Title:** Dual chemotherapy and photodynamic therapy: a synergistic strategy to improve cancer treatment  
**Ana Lazaro-Carrillo,** Universidad Autónoma de Madrid, Spain  
**Workshop:** Using Data Analytics To Target Preanalytical Errors And Achieve Higher Value-Added Outcomes  
**Aparna Ahuja,** Medical Affairs, BD Life Sciences - Preanalytical Systems, Franklin Lakes, NJ, USA

**Poster Presentations 13:50-14:50 @ Sylt Foyer**

**Poster Judge:** Claudio Sorio, University of Verona, Italy

<table>
<thead>
<tr>
<th>CGT-01</th>
<th>Title: Case Report: Erosive Discharging Maxillary Cyst</th>
<th>Junaid azmat, Chughtais Lab Lahore, Pakistan</th>
</tr>
</thead>
<tbody>
<tr>
<td>CGT-02</td>
<td>Title: In vivo CFTR function by imaged ratiometric measurement of beta adrenergic/cholinergic sweat rate in human sweat glands</td>
<td>Paola Melotti, Centro Fibrosi Cistica-Azienda Ospedaliera Universitaria Integrata Verona piazzale Stefani, Italy</td>
</tr>
<tr>
<td>CGT-03</td>
<td>Title: The Periplasmic Chaperone Network of Campylobacter jejunii: Evidence that SalC (Cj1289) and PpiD (Cj0694) Are Involved in Maintaining Outer Membrane Integrity</td>
<td>Shadi Zakai, King Abdulaziz University, Saudi Arabia</td>
</tr>
<tr>
<td>CGT-04</td>
<td>Title: IgG&lt;sub&gt;4&lt;/sub&gt; deficiency with gene deletion in down syndrome</td>
<td>Mohammed Jeraiby, University Hospital. St Etienne, France</td>
</tr>
<tr>
<td>CGT-05</td>
<td>Title: Case Report: Overcoming spurious hyperkalaemia due to platelets</td>
<td>Suhanyah Mahathevan, Lanka Hospitals Diagnostics, Sri Lanka</td>
</tr>
<tr>
<td>CGT-06</td>
<td>Title: Glioma Tumor Segmentation Using Deep Cascaded – 3D Convolutional Neural Networks</td>
<td>Wiem Takrouni, University of Sousse, Tunisia</td>
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</table>

**Networking & Refreshments Break**

**Award Function & Closing Ceremony**

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**Bookmark your dates**

14<sup>th</sup> International Conference on Laboratory Medicine & Pathology  
July 22-23, 2019, London, UK