13th International Conference on
Laboratory Medicine & Pathology
June 25-26, 2018 | Berlin, Germany
### Keynote Forum

<table>
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<th>Session</th>
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<td>09:25-09:30</td>
<td>Introduction</td>
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| 09:30-10:10  | Title: Personalized Pharmacogenomics<br>Petr Starostik, University of Florida in Gainesville, USA<br>Title: Role of protein tyrosine phosphatase receptor type γ in chronic myeloid leukemia  
Claudio Sorio, University of Verona, Italy |
| 10:10-10:50  | Group Photo 10:50-11:00                                                |

#### 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

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| 11:15-11:55  | Thymoquinone synergizes the anticancer properties of cisplatin against head and neck squamous cell carcinoma and protects normal oral epithelial cells<br>Omar Al Aufi, King Abdulaziz University, Saudi Arabia  
Quality Control practices for Quantitative tests in Ethiopian Public Health Facility Laboratories<br>Habtamu Asrat Alaba, AP/CP Pathologist and Hematopathologist, Germany |
| 11:55-12:35  | Application of modular chemoenzymatic conjugation strategies for the semi-rational engineering of biologicals<br>Christoph Hiemenz, Mannheim, Baden-Württemberg, Germany.  
Gallbladder Adenocarcinoma; Potential Target For Anti-Her Therapy<br>Ghazi Zafar, Chughtai Lab, Pakistan  
Welcome to a labolution-The application of data mining and systems biology for personalized medicine<br>Christoph Hiemenz, Mannheim, Baden-Württemberg, Germany |

#### Lunch Break 12:35-13:35 @ Restaurant Rienäcker

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| 13:35-14:15  | 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  
A Quasi-Steady-State Approximation to the Basic Target-Cell-Limited Viral Dynamics Model with a Non-Cytopathic Effect<br>Richard Cangelosi, Gonzaga University, USA  
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)<br>Prabhashankar Mishra, Utopia divine wanowrie pune, India |
| 14:15-14:55  | A Quasi-Steady-State Approximation to the Basic Target-Cell-Limited Viral Dynamics Model with a Non-Cytopathic Effect<br>Richard Cangelosi, Gonzaga University, USA  
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)<br>Prabhashankar Mishra, Utopia divine wanowrie pune, India |
| 14:55-15:35  | Video Presentations                                                   |
| 15:35-16:15  | Video Presentations                                                   |
| 15:55-16:15  | Video Presentations                                                   |
| 16:15-16:35  | Video Presentations                                                   |
Day 2  June 26, 2018
Hall- Sylt 3

Keynote Forum

09:30-10:10
Title: The Limitations Of Laboratory Medicine With Relevance To Biomarker Tests And
Global Organ Disease
Ian James, Edith Cowan University, Australia

10:10-10:50
Title: Expression Of CD23 And CD154 By Neonatal Lymphocytes In Cord Blood During
Fetal Development
Naglaa kholoussi, The National Research Centre (NRC), Egypt

Networking & Refreshments Break 10:50-11:10 @ Breakout Area

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

11:10-11:50
Title: Dual chemotherapy and photodynamic therapy: a synergistic strategy to improve
cancer treatment
Ana Lazaro-Carrillo, Universidad Autónoma de Madrid, Spain

11:50-12:50
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

Lunch Break 12:50-13:50 @ Restaurant Rienäcker

Poster Presentations 13:50-14:50 @ Sylt Foyer
Poster Judge : Claudio Sorio, University of Verona, Italy

CGT-01
Title: Case Report: Erosive Discharging Maxillary Cyst
Junaid azmat, Chughtais Lab Lahore, Pakistan

CGT-02
Paola Melotti, Centro Fibrosi Cistica-Azienda Ospedaliera Universitaria Integrata Verona
piazzale Stefani, Italy
Title: The Periplasmic Chaperone Network of Campylobacter jejuni: Evidence that SalC
(CJ1289) and PpiD (CJ0694) Are Involved in Maintaining Outer Membrane Integrity
Shadi Zakai, King Abdulaziz University, Saudi Arabia

CGT-03
Mohammed Jeraiby, University Hospital. St Etienne, France
Title: IgG4 deficiency with gene deletion in down syndrome

CGT-04
Suhanyah Mahathevan, Lanka Hospitals Diagnostics, Sri Lanka
Title: Case Report: Overcoming spurious hyperkalaemia due to platelets

CGT-05
Wiem Takrouni, University of Sousse, Tunisia
Title: Glioma Tumor Segmentation Using Deep Cascaded – 3D Convolutional Neural Networks

Networking & Refreshments Break 14:50-15:10 @ Breakout Area

Award Function & Closing Ceremony

Bookmark your dates

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