Day 1 July 13, 2015

Grand Ball Room A

Opening Ceremony

Keynote Forum

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<tr>
<th>Time</th>
<th>Speaker</th>
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<tr>
<td>09:00</td>
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<td>Introduction</td>
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<td>09:05</td>
<td>Clay J Cockerell</td>
<td>Clay J Cockerell</td>
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<td>09:45</td>
<td>Gene N Herbek</td>
<td>President of College of American Pathologists, USA</td>
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Track 1: Molecular Pathology

Session Chair: Kim Solez, University of Alberta, Canada
Session Co-chair: Peter L Nagy, Columbia University, USA

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<th>Time</th>
<th>Title</th>
<th>Speaker</th>
<th>Institution</th>
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<tr>
<td>10:40</td>
<td>Title: Optimizing sensitivity and specificity of clinical next generation sequencing in constitutional and cancer applications</td>
<td>Peter L Nagy</td>
<td>Columbia University, USA</td>
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<td>11:00</td>
<td>Title: Custom AmpliSeq™ targeted resequencing to identify novel clinopathologic correlates in early-stage lung adenocarcinoma: A Yale lung cancer biorepository study</td>
<td>Bonnie E Gould Rothberg</td>
<td>Yale University School of Medicine, USA</td>
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<td>11:20</td>
<td>Title: Molecular pathology of diabetic embryopathy in mouse models</td>
<td>Claudia Kappen</td>
<td>Pennington Biomedical Research Center, USA</td>
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<td>11:40</td>
<td>Title: Inroads to personalized medicine through molecular pathology</td>
<td>Richard Y Zhao</td>
<td>University of Maryland School of Medicine, USA</td>
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<td>12:00</td>
<td>Title: Rapid progress of next generation sequencing technology: Implications for implementation in clinical diagnostic laboratories</td>
<td>R Rajesh Singh</td>
<td>The University of Texas, USA</td>
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<td>12:20</td>
<td>Title: Ampullary tumors and tumor like lesions: Histological classification, diagnosis and treatment options</td>
<td>Wenqing Cao</td>
<td>University of Rochester School of Medicine and Dentistry, USA</td>
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Lunch Break 12:40-13:25 @ Cafe LaSalle

Track 2: Oral and Maxillofacial Pathology

Track 3: Veterinary Pathology
Session Chair: Gabriela Oprea-Ilies, Emory University Hospital, USA
Session Co-chair: Mehmet Rifat Vural, Ankara University, Turkey

Session Introduction

15:10-15:30 Title: Interference of immunoglobulin paraproteins with chemistry assays
Lu Song, University of California Los Angeles, USA

15:30-15:50 Title: Diagnostic pathology
Athema Etzioni, Tuskegee University College of Veterinary Medicine, USA

15:50-16:10 Title: Tumor morphological features influencing metastatic rate in oral carcinoma
Janevska Vesna, Ss Cyril and Methodius University of Skopje, Republic of Macedonia

Networking & Refreshments Break 16:10-16:25 @ Foyer

16:25-16:45 Title: Investigation of relationship between expressions of TGF-β family members, GATAs, IGFs and apoptosis in bovine ovarian cysts
Mehmet Rifat Vural, Ankara University, Turkey

16:45-17:05 Title: The detection of progressive and regressive phase and line-1 retrotransposone in transfected dogs with transmissible venereal tumor during chemotherapy
Sevil Atalay Vural, Ankara University, Turkey

17:05-17:25 Title: Pathomorphological and immunohistochemical evaluation of osteoid osteoma like osteoblastoma in proximal humerus of a dog: An unusual case
Tuncer Kutlu, Ankara University, Turkey

17:25-17:45 Title: Evaluation of apoptotic, pathomorphological and biochemical findings in congenital hypothyroidism induced by methamizole in rats
Mehmet Eray Alcigir, Ankara University, Turkey

Workshop on "The future of the pathology as a subset of the future of medicine"

17:45-18:45 Title: A renaissance in renal pathology, nephrology and transplantation brought about by regenerative medicine: How to jump start the process
Kim Solez, University of Alberta, Canada

Title: Student involvement in characterizing the landscape of the new discipline of tissue engineering pathology: A brave new world in pathology
Korey Fung, University of Alberta, Canada

18:45-19:00 Panel Discussion

Day 2 July 14, 2015
Grand Ball Room A

Keynote Forum

09:00-09:25 James Michaelson
Massachusetts General Hospital, USA

09:25-09:50 Haodong Xu
University of California Los Angeles, USA

Track 4: Clinical Pathology
Track 5: Renal Pathology
Track 6: e-Pathology
Session Chair: Kim Solez, University of Alberta, Canada
Session Co-chair: K H Ramesh, Albert Einstein College of Medicine, USA

Session Introduction

09:50-10:10 Title: Significance of HER2 genetic heterogeneity detected by fluorescence in situ hybridization analysis in invasive ductal breast carcinoma
K H Ramesh, Albert Einstein College of Medicine, USA

10:10-10:30 Title: Activity of a double-carbapenem association in the in vitro susceptibility of carbapenemase-producing Klebsiella pneumoniae
Maria Teresa Mascellino, Sapienza University of Rome, USA

Networking & Refreshments Break 10:30-10:45 @ Foyer
Title: Mentoring in pathology: Review and case study with observations on Dunbar's number
Kim Solez, University of Alberta, Canada

Title: Role of pathology in the era of precision medicine
Dongfeng Tan, The University of Texas, USA

Title: Tumor-associated carbohydrate antigen, Tn, as a cancer prognosis marker and therapeutic target
Jaulang Hwang, Taipei Medical University, Taiwan

Title: Applying a homology concept to detect regions of interest from colonic digital images
Kazuaki Nakane, Osaka University, Japan

Title: A telemicroscopy platform for oral cancer screening in India
Praveen Gurpur, Siemens Technology and Services Pvt Ltd, India

Title: Histomorphometric findings may help predict response to antiviral therapy at an early fibrosis grade in patients with chronic HCV infection
Maison Abu Raya, Rappaport Faculty of Medicine The Technion, Israel

Lunch Break 12:45-13:30 @ Cafe LaSalle

Title: Reconstruction of injured spinal cord by epigenetic regulation of transplanted neural stem cells
Masahiko Abematsu, Kagoshima University, Japan

Title: The new predictive and prognostic markers in Hepatocellular carcinoma
Nuray Bassullu, Acibadem Health Group, Turkey

Title: Assessments of safety and toxicity levels of gold nanoparticles using zebra fish (Danio Rerio) as a vertebrate model
Trupti Shetty, MGM Medical College, India

Track 7: Anatomical Pathology
Track 8: Surgical Pathology
Track 9: Hematopathology
Session Chair: James Michaelson, Massachusetts General Hospital, USA
Session Co-chair: Cynthia D Guy, Duke University, USA

Session Introduction

Title: Development and validation of clinical next generation sequencing assay for sensitive detection of mutations of BTK and PLC gamma genes in chronic lymphocytic leukemia patients treated with BTK inhibitor Ibrutinib
Gerard Lozanski, The Ohio State University, USA

Title: How we grow: The biology and pathology of how we, our animal relatives, our tissues and organs, and our cancers, grow well and badly
James Michaelson, Massachusetts General Hospital, USA

Networking & Refreshments Break 15:10-15:25 @ Foyer

Title: The Hedgehog signaling pathway in nonalcoholic steatohepatitis and hepatocellular carcinoma: Fueling the fire?
Cynthia D Guy, Duke University, USA

Title: Histopathologic evaluation of breast specimens after neoadjuvant chemotherapy
Aysegul Sahin, The University of Texas, USA

Title: Molecular pathways in diffuse large B-cell lymphoma and their implication in the development of novel therapeutic agents
Jiong Yan, University of Saskatchewan, Canada

Title: EBV+ diffuse large B-cell lymphoma (of the elderly) - Chromogenic in situ hybridization and immunohistochemistry using tissue microarray
Andrea Rodrigues Cordovil Pires, Fonte Medicina Diagnostica, Brazil

Title: Use of immunohistochemistry in core needle biopsy of breast: 2 years experience at Al Qassimi hospital Sharjah
Munaf Desai, Al Qassimi Hospital, UAE
Title: Exotic associations & presentations of an age old disease: Spectrum of tuberculosis in a developing country
Sujata Jetley, Hamdard Institute of Medical Sciences & Research, India

Title: Discrepancies between DNA index by flow cytometry and cytogenetic studies in childhood β-lymphoblastic leukemia
Nour Al-Mozain, King Saud University, Saudi Arabia

Special Session
Title: Evaluating the capacity of novel image analysis algorithms in estimating prostate cancer patient outcomes
Patrick Jackman, University College Dublin, Ireland

Panel Discussion
Poster Presentations 10:00-11:00 @ Foyer
Award Ceremony

Day 3
July 15, 2015
Grand Ball Room A
Young Researchers Forum
Session Chair: Gerard Lozanski, The Ohio State University, USA

09:00-9:15
Title: Exfoliative cytology of precancerous and cancerous lesions of cervix
Kamakshi Worah, Mahatma Gandhi Missions Medical College and Hospital, India

09:15-9:30
Title: Bioprinting organs one step at a time: The special challenges of the 3D printed kidney as reflected in morphology
Patricia Bacus, University of Alberta, Canada

09:30-9:45
Title: Cyborg pathology and Humanity 2.0 - What will pathology be like in a world where fixing your body and fixing your computer become the same thing?
Sina Marzoughi, University of Alberta, Canada

9:45-10:00
Title: Transforming pathology: Biotechnology as a positive feedback loop for the evolution of anatomical pathology
Punit Virk, University of Alberta, Canada

Networking & Refreshments Break 10:00-10:15 @ Foyer

10:15-10:30
Title: Consensus generation in pathology. Mentoring aspects and how rules are established, the example of Banff transplant pathology meeting discussions
Rongjia Liu, University of Alberta, Canada

10:30-10:45
Title: Genomic pathology and tissue engineering pathology compared and contrasted
Korey Fung, University of Alberta, Canada

10:45-11:00
Title: Comparative study of conventional pap smear versus manual liquid based cytology in screening of cervical cancer
Abhinav Walia, Mahatma Gandhi Missions Medical College and Hospital, India

Track 7: Anatomical Pathology
Track 8: Surgical Pathology
Session Chair: Andrea Rodrigues Cordovil Pires, Fonte Medicina Diagnostica, Brazil

11:00-11:20
Title: Cytometric analysis of cells in the glandular ductal epithelium of breast cancer
Petro O Vavrukh, I.Ya. Horbachevsky Ternopil State Medical University, Ukraine

11:20-11:40
Title: Frequency of non Hodgkin's lymphoma in a tertiary care hospital of Pakistan
Uzma Bukhari, Dr. Ziauddin Hospital, Pakistan

Title: MicroRNA-29a drives DNA hypermethylation and metastasis of hepatocellular carcinoma by targeting TET family members
Zhi Dai, Fudan University, China

12:00-12:20
Title: Bacteriophages as natural antimicrobial agents against phytopathogenic Ralstonia solanacearum: A novel alternative to antibiotics
Makari Hanumanthappa K, IDSG Government College, India

12:20-12:40
Title: Autopsy prevalence of gastroesophageal reflux disease
Momoh Martins, Babcock University, Nigeria

Lunch Break 12:40-13:30 @ Cafe LaSalle
Poster Presentations

Poster Judges: Wenqing Cao, University of Rochester School of Medicine and Dentistry, USA  
Haodong Xu, University of California Los Angeles, USA

P01
Title: The first application of team based learning in a Saudi Arabian medical school: A single centre experience of teaching pathology courses of neurosciences  
Khurshid Anwar, Alfaisal University, Saudi Arabia

P02
Title: Apamin attenuates PDGF-BB-induced vascular smooth muscle cell proliferation and migration through Akt and Erk signaling pathway  
Kwan-Kyu Park, Catholic University of Daegu, South Korea

P03
Title: MFG-E8 expression for progression and self-clearance of apoptotic cells in oral squamous cell carcinoma  
Manabu Yamazaki, Niigata University, Japan

P04
Title: IGF-I and II expressions in fibropapilloma developed in naturally infected with bovine papilloma virus type-1 (BPV-1)  
Mehmet Eray Alcigir, Ankara University, Turkey

P05
Title: Pathomorphological and immunohistochemical findings of subacute lobullary calcifying panniculitis in two cats  
Mehmet Eray Alcigir, Ankara University, Turkey

P06
Title: Spinal nephroblastoma in a dog  
Tuncer Kutlu, Ankara University, Turkey

P07
Title: Pathomorphological and immuohistochemical evaluation of Mooren's ulcer in a cat  
Tuncer Kutlu, Ankara University, Turkey

P08
Title: Immunohistochemical demonstration of p53 protein and metallothioneins in canine mammary tumours  
Sevil Atalay Vural, Ankara University, Turkey

P09
Title: Primary central nervous system lymphoma: A ten year study in a tertiary care centre in India  
Jyoti R Kini, Manipal University, India

P10
Title: Myeloid-derived suppressor cells in oral cancer  
Kei Tomihara, University of Toyama, Japan

P11
Title: Significance of histopathology in leprosy  
Abhinav Walia, MGM Medical College, India

P12
Title: Juvenile ossifying fibroma of the maxilla: Differential diagnosis against well-differentiated osteosarcoma  
Hidetake Tachinami, University of Toyama, Japan

P13
Title: Frequency of subgroups of diffuse large B-cell lymphoma by immunohistochemistry in Pakistan  
Uzma Bukhari, Dr. Ziauddin Hospital, Pakistan

P14
Title: Pathology scoring and aortic wall image analysis explore the role of Nicorandil & Atorvastatin in atherosclerosis: A histopathological experimental study  
Reham Shehab El Nemr Esmail, National Research Center, Egypt

P15
Title: Molecular analysis and clinicopathologic features of colorectal cancer from Algerian patients  
Boudida-Berkane Kenza, P&M Curie Center, Algeria

P16
Title: Are you at risk of having oral cancer?  
Amerah Alsalem, Riyadh Colleges of Dentistry and Pharmacy, Saudi Arabia
## 1000+ Global Events on Pharma, Medicine, Science and Technology

### By Country

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### By Subject

- Medical
- Chemistry
- Mass Media
- Pharma
- Genetics
- Clinical
- Materials Science
- Chemical Engineering
- Health care
- Molecular Biology
- Earth Science
- Nursing
- Physics
- EE
- Microbiology
- Immunology
- Veterinary
- Neuroscience
- Engineering
- Business & Management

### By City

- Global Pharmaceutical Events
  - www.pharmaceuticalconferences.com
- Global Medical Conferences
  - www.conferenceseries.com
- Global Cancer Conferences
  - www.cancersummit.org
- Global Diabetes Conferences
  - www.diabetesexpo.com
- Global Dental Conferences
  - www.dentalcongress.com

1000+ Global Events on Pharma, Medicine, Science and Technology
Bookmark your dates

5th International Conference and Exhibition on Pathology
May 12-14, 2016   Chicago, USA

e-mail: pathology@conferenceseries.net; pathology@omicsgroup.com
Website: pathology.conferenceseries.com

6th Global Pathologists Annual Meeting
Sep 29-Oct 01, 2016   London, UK

e-mail: pathologists@annualcongress.com; pathologists@omicsgroup.com
Website: annualmeeting.conferenceseries.com/pathologists