



PATHOLOGY UPDATE 2017

DUBAI: Mohammed Bin Rashid University of Medicine and Health Sciences

14 NOVEMBER: Main Conference

15 NOVEMBER: ASCP Middle East Career Clinic

ABU DHABI: Cleveland Clinic Abu Dhabi

16 NOVEMBER: Main Conference

17 NOVEMBER: ASCP Middle East Career Clinic



DUBAI - Tuesday 14/11/2017

07:30 - 08:30 Registration

Room Location: Auditorium

08:30 - 09:00 **Welcome and Overview of the Day**

09:00 - 10:00 **A Path Towards Optimal Integration of the Clinical Laboratories (Workflow, Automation, Analytics, Algorithms, System-Level Orchestration and the LIS)**

Dr. Ulysses G. Balis MD, Professor, Informatics; Director, Division of Informatics; Director, Informatics Fellowship, Department of Pathology, Michigan Medicine, University of Michigan, USA

10:00 - 10:30 **Opening Ceremony**

Dr. Ahmad bin Kalban, CEO, Hospital Services Sector, Dubai Health Authority, UAE

Dr. William E. Schreiber M.D, President, American Society for Clinical Pathology (ASCP), Professor, Dept. of Pathology & Lab Medicine, UBC; Director, Clinical Chemistry, LifeLabs Medical Laboratories, Canada

10:30 - 11:00 **ASCPi Advisory Board Awards**

11:00 - 11:30 Coffee Break and Dedicated Exhibition Hall Time

Lab Management & Leadership

Moderator: Dr. Aaron Han

11:30 - 12:00 **Burnout and Stress Management in Laboratory Environment**

Dr. Laila Abdel Wareth M.D, BMMCh, FRCPC, FCAP, EMHCA, Chief of Clinical Pathology, Medical Pathology & Laboratory Medicine Institute, Cleveland Clinic Abu Dhabi, UAE

12:00 - 12:30 **Effective Utilization of Quality Measures and Benchmarking in Laboratory Medicine**

Dr. Rana Nabulsi PhD, FACHE, CPHQ, SSGB, Head of Quality, Pathology and Genetics Department , Dubai Health Authority, UAE

12:30 - 13:30 Networking Lunch and Prayer

13:30 - 15:30	Hematology & Transfusion Medicine - Auditorium Moderator: Dr. Kathleen Meehan	Microbiology - Case Method Hall Moderator: Prof. Samir Awadallah	Workshop: Leadership - Lecture Hall 3 Session closed to student attendees	Workshop: Pathology Informatics & Pre Analytics - Lecture Hall 4 Moderator: Dr. Mohammad Jamali Session closed to student attendees
13:30 - 14:00	Myelodysplastic Syndromes Diagnostic Challenges, Benign Mimickers and Helpful Hints Dr. Rania Medhat Seliem M.D., Consultant Hematopathology, Head of Pathology Section, Rashid Hospital, Pathology and Genetics Department, Dubai Health Authority, UAE	The Impact of Modern Diagnostic Tests on Patient Care Dr. Zulfa Omar Al Deesi PhD, Head, Microbiology & Infection Control Unit, Pathology & Genetics Section, Latifa Hospital, UAE	Leadership Workshop - Reacting to Change Dr. Rana Nabulsi PhD, FACHE, CPHQ, SSGB, Head of Quality, Pathology and Genetics Department , Dubai Health Authority, UAE Nael M. Soudi MS, CT(ASCP)(MAC), CPHQ, Chief Quality Officer (CQO), MedLabs Consultancy Group, Jordan Catherine Stakenas MA, Senior Director of Organization Development, American Society for Clinical Pathology (ASCP), USA	Pathology Informatics Workshop Dr. Ulysses G. Balis MD, Professor, Informatics; Director, Division of Informatics; Director, Informatics Fellowship, Department of Pathology, Michigan Medicine, University of Michigan, USA
14:00 - 14:30	Spurious Results on Hematology Analyzers: Challenges for the Hematology Laboratory Dr. Shalinder Kaur Hooda MBBS, M.D., Clinical Pathologist, Dubai Health Authority, UAE	Application of Automated Mass Spectrometry (MALDI-TOF Technology) in Microbiology Laboratory Dr. Marthinus Pitout MBBSCh, Consultant Microbiologist, Sheikh Khalifa Medical City, UAE		Session closed to student attendees.
14:30 - 15:00	Laboratory Testing for Stem Cell Banking Dr. Theofanis Chatzistamatiou PhD, Director, Dubai Cord Blood & research Center (DCRC), Pathology and Genetics, Dubai Health Authority, UAE	Recent Advances in the Diagnosis of H.Pylori Dr. Sushma Ravindra Umrao, Specialist, Clinical Pathology, Danat Al Emarat Hospital, UAE		The Cost Effectiveness of Pre-Analytical Standards and Quality Improvement Workshop Dr. Sumedha Sahni, Head of Medical Affairs - EMA Preanalytical Systems, Becton, Dickinson and Company
15:00 - 15:30	Benchmarking in Blood Transfusion Services Dr. Ranjita Sharma, Senior Physician, Dubai Blood Donation Center, Dubai Health Authority, UAE	All Aspects of Antibacterial Resistance in Microbiology Laboratory Dr. Anju Nabi M.D., Head, Microbiology & Infection Control Unit, Pathology & Genetics Department, Rashid Hospital, UAE		
15:30 - 16:00	Coffee Break and Dedicated Exhibition Hall Time			
16:00 - 17:30	Chemistry - Auditorium	Molecular Genetics - Case	Workshop: Cytology - Lecture	Workshop: Hematology -

	Moderator: Dr. Nishi Singh	Method Hall Moderator: Dr. Sabitha Murthy	Hall 3 Session closed to student attendees	Lecture Hall 4 Session closed to student attendees
16:00 - 16:30	A Brief Overview of Forensic Toxicology Dr. William E. Schreiber M.D, President, American Society for Clinical Pathology (ASCP), Professor, Dept. of Pathology & Lab Medicine, UBC; Director, Clinical Chemistry, LifeLabs Medical Laboratories, Canada	An Overview on Preimplementation Genetic Diagnosis, Services and Diagnostic Update Dr. Ali Hellani PhD, Founder and Managing Director, Viafet Genomic Center, UAE	Cytology 101 - Practice and Current Status Nael M. Soudi MS, CT(ASCP)(MAC), CPHQ, Chief Quality Officer (CQO), MedLabs Consultancy Group, Jordan Session closed to student attendees.	Challenges Facing Scientists in the Hematology and Coagulation Laboratory Dr. Shalinder Kaur Hooda MBBS, M.D., Clinical Pathologist, Dubai Health Authority, UAE Dr. Lamya Ibrahim M.D., Consultant Pathologist and Laboratory Director, Advanced Center for Day Care Surgery, UAE Dr. Rand Adnan Hussein M.D., Specialist Pathologist, Head of Pathology Department and Laboratory Director, Ain Al Khaleej Hospital, UAE
16:30 - 17:00	Newborn Screening Program Dr. Fayha Salah Ahmed MBBS, MSc, FRCPath, CCST, IFCAP, Head of Biochemistry Unit, Consultant in Clinical Biochemistry (Laboratory Medicine), Dubai Health Authority, UAE	The Use of Next Generation Sequencing in Clinical Diagnostics Dr. Hemad Yasaei M.D., Specialist Geneticist, Dubai Genetics Center, Dubai Health Authority, UAE	Adoption of Co-Testing by Reference Laboratories - Prospects and Challenges Dr. Osman Ortashi, Senior Consultant, Gynecology & Gynecological Cancers, Advanced Gynecology & Laparoscopic Surgeon, Mediclinic Hospital - Al Ain, UAE Dr. Saeeda Al Marzooqi, Associate Professor and Chair, Pathology, College of Medicine & Health Sciences, United Arab Emirates University, Consultant Histopathologist, Tawan Hospital, UAE Session closed to student attendees.	Session closed to student attendees.

17:00 - 17:30

The Validity of Prostate Health Index and Prostate Pro-PSA in the Diagnosis of Prostate Cancer Dr. Nafila Al Riyami MD FRCPC, DABL, Department of Clinical Biochemistry, Sultan Qaboos University Hospital, Oman	Microdeletion and Microduplication Syndromes: Clinical Applications of Chromosomal Microarray Dr. Sabita K. Murthy PhD, FCCMG, FRCPS, Head, Dubai Genetics Center and Head, Molecular Cytogenetics Unit, Pathology & Genetics Department, Dubai Health Authority, UAE		Contemporary Challenges in the Implementation of Point-of-Care Diagnostics: the Simplicity, Simplicity and Complexity of ISO 22870:2016 Dennis Mok MAICD CSci MIBMS MIHRM(HK) CAHRI CMgr FCMI FIML FNZIMLS, Medical Laboratory Scientist , Medical Management Consulting, Australia Session closed to student attendees.
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17:30 - 17:45

Closing Remarks