

10 YEARS OF
SUCCESS

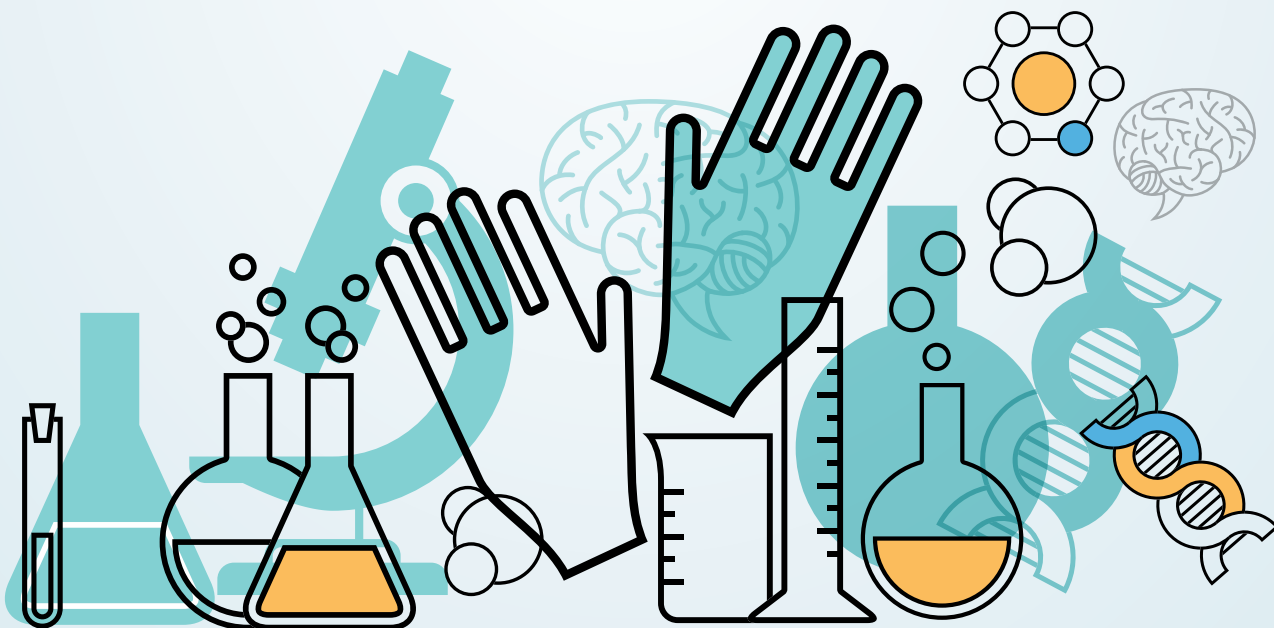
ASPETAR

أسبیتار

AGENDA

1ST ASPETAR LAB DAY CONFERENCE 2017

22nd April, 2017



Target Audience:

All laboratory and laboratory-related healthcare providers in the State of Qatar.

Overall learning objectives for the event:




- Demonstrate the evolving role of laboratory medicine in effective patient management.
- Discover evidence-based methodologies to incorporate quality and education in laboratory medicine.
- Apply core analytical skills within multidisciplinary clinical teams to ensure comprehensive patient care.
- Analyze the role of laboratory research and review findings specific to our region.
- Create opportunities for cooperation and collaboration with other laboratory healthcare providers within Qatar.

This activity is an Accredited Group Learning Activity (Category 1) as defined by the Qatar Council for Healthcare Practitioners -Accreditation Department and is approved for a maximum of 7 hours.

Time		Saturday, 22 April 2017
Venue: Aspetar Auditorium / Full Day		
07:30 – 08:00	Registration, Meet & Greet / Networking	
08:00 – 08:20	Opening Message & Welcome	
2 CME Points	Session 1: Quality & Genetic Testing – Moderated by Dr. Sittana Elshafie Learning Objectives: <ul style="list-style-type: none">• Design effective accreditation strategies.• Discuss prenatal diagnosis and gene disorders in Saudi Arabia.• Assess newborn screening and metabolic profiling as an analytical tool.	
08:20 – 09:05	Effective Strategies to Prepare your Laboratory for Accreditation	
09:05 – 09:20	Key Note Speaker: Dr. Laila Abdel Wareth Q&A Session	
09:20 – 09:40	Prenatal Diagnosis of Single Gene Disorders in Saudi Arabia	
09:40 – 09:50	Presenter: Dr. Mohamed Al-Hamed Q& A Session	
09:50 – 10:10	Newborn Screening & Metabolic Profiling at King Faisal Specialists Hospital & Research Center	
10:10 – 10:20	Presenter: Dr. Majed Jamil Dasouki Q&A Session	
10:20 – 10:40	Break	
2.5 CME Points	Session 2: New Advances in Microbiology & Immunochemistry – Moderated by Dr. Asmaa Al-Marwani Learning Objectives: <ul style="list-style-type: none">• Discover the human microbiome.• Determine the seroprevalence of EBV infection among blood donors.• Analyze and interpret tumor markers.	

10:40 – 11:25	The Human Microbiome: The Second Magic Bullet? Presenter: Dr. Sittana Elshafie Q&A Session
11:25 – 11:40	
11:40 – 12:00	EBV Infection Among Blood Donors in Qatar Seroprevalence, Molecular Diagnosis, and Phylogenetic Analysis Presenter: Maria Smatti Q&A Session
12:00– 12:10	
12:10 – 12:55	Tumor Markers - Analytical & Clinical Interpretation Consequences Presenter: Dr. Laila Abdel Wareth Q&A Session
12:55 – 13:10	
13:10 – 14:10	Lunch – On Your Own
2.5 CME Points	Session 3: The Laboratory & Research – Moderated by Dr. Laila Abdel Wareth Learning Objectives: <ul style="list-style-type: none">• Demonstrate the effect of iron chelators on Zebrafish.• Interpret red cell indices as they relate to iron deficiency in adolescents.• Discover the effects of exercise on post-prandial lipemia.• Predict the effects of iron chelation therapy on iron loaded cells.• Evaluate next-generation sequencing in diagnosing and treating familial liver disease.
14:10 – 14:30	The Effect of High and Low molecular Weight Iron Chelators on Iron Overloaded Zebrafish Presenter: Salma Younes Q&A Session
14:30 – 14:40	
14:40 – 15:00	Red Cell Indices in Differentiation of Healthy and Iron Deficient Adolescent Athletes Presenter: Zoran Nikolovski Q&A Session
15:00 – 15:10	
15:10 – 15:30	The Effects of Football Training and Reduced Activity on Postprandial Lipaemia Presenter: Darren Paul Q&A Session
15:30 – 15:40	
15:40 – 16:00	Synergistic Effects of Shuttle Iron Chelation Therapy on Iron Loaded Cells Presenter: Dr. Ibrahim Mustafa Q&A Session
16:00 – 16:10	
16:10 – 16:30	The Role of NGS in Diagnosis and Personalized Treatment in Familial Liver Diseases Presenter: Dr. Mohammad Shagrani Q&A Session
16:30 – 16:40	
16:40– 16:50	Dr. Asmaa Al-Marwani: Thanks & Close

Orthopaedic & Sports Medicine Hospital
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