Arab Health 2016

Show timings

Entry to the exhibition is for conference delegates and trade visitors only. The exhibition is open from:

Mon, 25 Jan – 10.30 to 18.00

Tue, 26 Jan – 10.00 to 18.00

Wed, 27 Jan – 10.00 to 18.00

Thu, 28 Jan – 10.00 to 17.00

Exhibitors List

http://www.arabhealthonline.com/exhibitor/2016-exhibitor-list/

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Media contact Weaam El Ataya

PR Executive

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Press office

The Arab Health press office will be located in Al Ain C, above Hall 3.

The facilities made available to accredited media include a laptops, internet connection, printer, fax machine, refreshments, as well as the latest news from the exhibition and congress.

Press Office Timings

Monday, 25 January 2016 09:00 - 18:00 Tuesday, 26 January 2016 09:00 - 18:00 Wednesday, 27 January 2016 09:00 - 18:00 Thursday, 28 January 2016 09:00 - 17:00

Total Radiology Conference

SESSION 1: PAEDIATRIC IMAGING

10.30 to 12.00

SESSION 2 : KEYNOTE PRESENTATION

13.30 to 14.30

SESSION 3: BREAST IMAGING

15.00 to 17.00

Monday 25 January

3D Printing in Healthcare Conference

Monday 25 January

Paediatrics Conference

SESSION 1 : PULMONOLOGY

10.00 to 11.30

SESSION 2 : STATE OF THE ART LECTURE & DEBATE

12.00 to 13.15

SESSION 3: CARDIOLOGY

14.15 to 15.45

SESSION 4: ENDOCRINOLOGY

16.45 to 17.45

Monday 25 January

Physical Medicine and Rehabilitation Conference

SESSION 1 : KEYNOTE PRESENTATION

10.00 to 11.00

SESSION 2 : PROBLEM MANAGEMENT IN SPINAL CORD INJURY

11.00 to 12.15

SESSION 3:: TECHNOLOGICAL MANAGEMENT AND ROBOTIC TRAINING IN MANAGEMENT OF SPINAL CORD INJURIES

13.30 to 14.30

SESSION 4 : SPINAL CORD INJURY REHABILITATION

14.40 to 16.00

Monday 25 January

Big Data Conference

SESSION 1: BIG DATA OUTLOOK

9.10 to 12.00

SESSION 2: PATIENT CARE

13.10 to 15.10

SESSION 3: CASE STUDIES

15.40 to 16.40

Cardiovascular Disease and Intervention Conference

| | Monday 25 January |
|----------------------------|----------------------------------|
| Diabetes Conference | SESSION 1: INTRODUCTION |
| | 10.00 to 11.30 |
| | SESSION 2: GENETIC FACTORS |
| | 12.00 to 13.00 |
| | SESSION 3: ENVIRONMENTAL FACTORS |
| | 14.30 to 16.00 |
| | SESSION 4: TREATMENT |
| | 16.30 to 17.30 |
| | |
| | Monday 25 January |
| Gastroenterology | |
| Conference | |

Hypertension Conference

Monday 25 January

Leaders in Healthcare Conference

Orthopaedics Conference

SESSION 1: ANATOMY AND FUNCTION

8.05 to 9.10

SESSION 2: SHOULDER DEVELOPMENT

9.25 to 10.45

SESSION 3: EVALUATION - WHERE FORM MEETS FUNCTION

11.05 to 11.50

SESSION 4: SHOULDER TRAUMA

13.45 to 15.00

SESSION 5: ROTATOR CUFF IS A KEY

TO LIVING

15.15 to 16.35

Monday 25 January

Public Health Conference

Monday 25 January HIGH RELIABILITY IN HEALTHCARE: HIGH RELIABILITY IN HEALTHCARE ENABLES HEALTH CARE ORGANIZATIONS TO BE INNOVATIVE. THIS SESSION AIMS TO DESCRIBE HIGH RELIABILITY AND ADDRESS THE TENSION BETWEEN STANDARDIZATION AND

Conference

9.50 to 12.30

INNOVATION.

THE SCIENCE OF IMPROVEMENT:
IMPROVEMENT SCIENCE GIVES
SPECIFIC STRATEGIES AND TOOLS TO
ORGANIZE AND DRIVE
IMPROVEMENT. THIS SESSION AIMS
TO GIVE SPECIFICS TO SUPPORT THE
GOALS DESCRIBED IN HIGHRELIABILITY

13.45 to 16.00

DATA MANGEMENT: DATA ARE A
CRITICAL ENABLER OF HRO AND
IMPROVEMENT SCIENCE. THIS
SESSION AIMS TO GIVE SPECIFIC
INFORMATION ON MANAGEMENT
AND APPLICATION OF DATA FOR
QUALITY AND IMPROVEMENT

16.30 to 17.45

Monday 25 January

Rheumatology Conference

CHAIRS' OPENING REMARKS

9.15 to 11.20

SESSION 1

11.30 to 12.30

SESSION 2

13.30 to 15.00

SESSION 3

15.30 to 16.30

Monday 25 January

Surgery Conference

| | Monday 25 January |
|------------------------------|--|
| Wound Care Conference | SESSION 1: CLINICAL BARRIERS |
| | ТВА |
| | SESSION 2: EDUCATIONAL BARRIERS |
| | ТВА |
| | SESSION 3: PSYCHO-SOCIAL BARRIERS |
| | ТВА |
| | SESSION 4: PROFESSIONAL/ORGANISATIONAL |
| | BARRIERS |
| | ТВА |
| | End of Conference |
| | Monday 25 January |
| Medlab Conferences | |

| Laboratory Management - | |
|--------------------------------|----------------------------------|
| Track A | SESSION 1 |
| | 10.20 to 12.00 |
| | SESSION 2 |
| | 13.30 to 15.30 |
| | SESSION 3 |
| | 16.00 to 17.30 |
| | Close of Laboratory Management - |
| | Track A |
| | Monday 25 January |
| Molecular Diagnostics - | |
| Track B | |

Clinical Microbiology & Immunology

| | Monday 25 January |
|--------------------|-------------------|
| Histopathology | |
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| | Monday 25 January |
| Clinical Chemistry | |
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| | Monday 25 January |
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| Haematology | |
| | |

Arab Health 2016 Full Agenda

| Tuesday 26 January | Wednesday 27 January |
|--|---|
| SESSION 4 : ABDOMINAL IMAGING | SESSION 8 : RADIATION PROTECTION |
| 9.00 to 11.00 | 9.00 to 10.30 |
| SESSION 5 : ARAB HEALTH MEETS | |
| EUROPEAN SOCIETY OF RADIOLOGY | SESSION 9 : CARDIAC IMAGING |
| 11.30 to 13.00 | 11.00 to 12.30 |
| SESSION 6: INTERVENTIONAL | |
| RADIOLOGY | SESSION 10 : THORACIC IMAGING |
| 14.00 to 15.30 | 14.00 to 15.30 |
| SESSION 7 : RADIOGRAPHERS SESSION | SESSION 11 : MUSCULOSKELETAL RADIOLOGY |
| 16.00 to 17.30 | 16.00 to 17.30 |
| Tuesday 26 January | Wednesday 27 January |
| | • |
| | SESSION 5 : SURGICAL APPLICATIONS |
| SESSION 1 : SMART BIOINKS | SESSION 5 : SURGICAL APPLICATIONS OF 3D PRINTING |
| SESSION 1 : SMART BIOINKS 10.15 to 11.15 | |
| | OF 3D PRINTING |
| 10.15 to 11.15 SESSION 2 : 3D PRINTING FOR DRUG | OF 3D PRINTING 10.15 to 11.15 SESSION 6: 3D PRINTING AS AN |
| 10.15 to 11.15 SESSION 2:3D PRINTING FOR DRUG DISCOVERY | OF 3D PRINTING 10.15 to 11.15 SESSION 6: 3D PRINTING AS AN INFORMATION TECHNOLOGY |
| 10.15 to 11.15 SESSION 2: 3D PRINTING FOR DRUG DISCOVERY 11.45 TBC | OF 3D PRINTING 10.15 to 11.15 SESSION 6: 3D PRINTING AS AN INFORMATION TECHNOLOGY |
| 10.15 to 11.15 SESSION 2: 3D PRINTING FOR DRUG DISCOVERY 11.45 TBC SESSION 3: 3D PRINTING FOR DISEASE | OF 3D PRINTING 10.15 to 11.15 SESSION 6: 3D PRINTING AS AN INFORMATION TECHNOLOGY 11.45 to 12.15 |
| 10.15 to 11.15 SESSION 2: 3D PRINTING FOR DRUG DISCOVERY 11.45 TBC SESSION 3: 3D PRINTING FOR DISEASE MODELS | OF 3D PRINTING 10.15 to 11.15 SESSION 6: 3D PRINTING AS AN INFORMATION TECHNOLOGY 11.45 to 12.15 SESSION 7: REGULATORY CHALLENGES |
| 10.15 to 11.15 SESSION 2: 3D PRINTING FOR DRUG DISCOVERY 11.45 TBC SESSION 3: 3D PRINTING FOR DISEASE MODELS 12.45 to 13.45 SESSION 4: 3D PRINTING FOR TISSUE | OF 3D PRINTING 10.15 to 11.15 SESSION 6: 3D PRINTING AS AN INFORMATION TECHNOLOGY 11.45 to 12.15 SESSION 7: REGULATORY CHALLENGES |

SESSION 9 : NEONATOLOGY

9.00 to 10.30

SESSION 5 : CRITICAL CARE

9.00 to 10.30

| SESSION 6 : STATE OF THE ART LECTURE AND DEBATE | SESSION 10 : STATE OF THE ART LECTURE AND DEBATE |
|---|--|
| 11.00 to 12.15 | 11.00 to 12.15 |
| SESSION 7 : MENTAL HEALTH | SESSION 11 : GASTROENTEROLOGY |
| 13.45 to 15.15 | 13.45 to 15.15 |
| SESSION 8 : OPTHALMOLOGY | SESSION 12 : NEUROLOGY/GENETICS |
| 15.45 to 16.45 | 15.45 to 16.45 |
| | End of Conference |
| Tuesday 26 January | Wednesday 27 January |
| | |
| SESSION 5 : KEYNOTE PRESENTATION | SESSION 9: NEONATOLOGY |
| 10.00 to 10.30 | 9.00 to 10.30 |
| | SESSION 10 : STATE OF THE ART |
| SESSION 6 | LECTURE AND DEBATE |
| 11.00 to 12.15 | 11.00 to 12.15 |
| SESSION 7 : REHABILITATION OF MUSCULOSKELETAL CONDITIONS IN | |
| ACUTE HOSPITALS | SESSION 11 : GASTROENTEROLOGY |
| 13.30 to 14.40 SESSION 8 : FUTURE OF | 13.45 to 15.15 |
| REHABILITATION | SESSION 12 : NEUROLOGY/GENETICS |
| 14.40 to 16.00 | 15.45 to 16.45 |
| | End of Conference |
| Tuesday 26 January | Wednesday 27 January |
| SESSION 4 : INNOVATIONS & | , |
| APPLICATION | |
| 10.10 to 12.40 | _ |
| NETWORKING LUNCH | |
| 13.10 to 14.10 | _ |
| SESSION 5 : INTERNET OF THINGS | |
| 14.10 to 16.40 | _ |
| End of Conference | |

Tuesday 26 January

Wednesday 27 January

SESSION 1: INTERVENTIONAL

CARDIOLOGY

9.00 to 10.10

SESSION 2: ENDOVASCULAR

10.40 to 12.00

SESSION 3: PAEDIATRIC CARDIOLOGY

13.30 to 14.45

SESSION 4: CARDIAC SURGERY

15.15 to 16.30

Tuesday 26 January

Wednesday 27 January

SESSION 5: COMPLICATIONS

9.00 to 10.30

SESSION 6: SPECIAL SITUATIONS

11.00 to 12.00

SESSION 7: SPECIAL SITUATIONS

13.30 to 15.00

SESSION 8: NEW TECHNOLOGY

15.30 to 17.00

End of Conference

Tuesday 26 January

Wednesday 27 January

SESSION 1: HEPATOLOGY I

9.00 to 10.40

SESSION 2: HEPATOLOGY II

11.00 to 12.20

SESSION 3: PEDIATRIC GASTROENTEROLOGY

14.00 to 15.40

SESSION 4: PANCREAS AND BILIARY

16.00 to 17.45

Tuesday 26 January

Wednesday 27 January

SESSION 1: INTRODUCTION AND GUIDELINES: SESSION ONE: INTRODUCTION AND GUIDELINES

8.00 to 10.00

SESSION 2: MEASUREMENTS AND MANAGEMENT OF BLOOD PRESSURE

10.30 to 12.30

SESSION 3: UPDATES ON HYPERTENSION

13.30 to 15.30

SESSION 4: TARGET ORGAN DAMAGE

16.00 to 18.30

Tuesday 26 January

Wednesday 27 January

Tuesday 26 January

Wednesday 27 January

SESSION 6: STIFF SHOULDER - THE SOLUTION LIES IN THE DIAGNOSIS

8.00 to 9.20

SESSION 7: FACETS OF SHOULDER INSTABILITY

9.35 to 10.55

SESSION 8: CASE STUDIES - NERVES, LIGAMENTS, TENDONS AND CARTILAGE

11.10 to 13.00

SESSION 9: CASE DISCUSSIONS -COMPLEX SHOULDER PROBLEMS IN THE ADULT

14.05 to 16.15

SESSION 10: CASE DISCUSSIONS - THE FUTURE OF SHOULDER TREATMENT

16.35 to 17.00

End of Conference

Tuesday 26 January

Wednesday 27 January

SESSION 1

10.00 to 11.45

SESSION 2

12.15 to 13.45

LUNCH BREAK

13.45 to 14.45

SESSION 2 CONT'D

14.45 to 16.30

Tuesday 26 January

Wednesday 27 January

Tuesday 26 January

Wednesday 27 January

SESSION 4

9.15 to 12.30

SESSION 5

13.30 to 17.45

End of Conference

| Tuesday 26 January | Wednesday 27 January |
|---|--|
| SESSION 1: UPPER GASTROINTESTINAL SURGERY | SESSION 5: BARIATRIC/ METABOLIC SURGERY: ABDOMINAL IMAGING |
| ТВА | ТВА |
| SESSION 2: LOWER GASTROINTESTINAL SURGERY | SESSION 6: BARIATRIC / METABOLIC SURGERY |
| ТВА | ТВА |
| SESSION 3: ENDOCRINE SURGERY | SESSION 7: SURGICAL ONCOLOGY FOR THE GENERAL SURGEON |
| ТВА | ТВА |
| SESSION 4: HERNIA SURGERY | SESSION 8: ADVANCES IN BREAST SURGERY |
| ТВА | ТВА |
| Tuesday 26 January | Wednesday 27 January |
| Tuesuay 20 January | wednesday 27 January |

Tuesday 26 January Wednesday 27 January

Tuesday 26 January

Wednesday 27 January

SESSION 1

10.00 to 11.00

SESSION 2

11.30 to 13.00

SESSION 3

14.30 to 15.30

SESSION 4

16.00 to 17.00

Close of Molecular Diagnostics - Track
B

Tuesday 26 January

Wednesday 27 January

SESSION 1

9.50 to 11.30

SESSION 2

12.00 to 13.00

SESSION 3

14.30 to 15.30

SESSION 4

16.00 to 17.30

| | Close of Clinical Microbiology & Immunology - Track C |
|--------------------|---|
| Tuesday 26 January | Wednesday 27 January |
| | SESSION 1 |
| | 10.00 to 11.30 |
| | SESSION 2 |
| | 12.00 to 13.30 |
| | SESSION 3 |
| | 15.00 to 17.00 |
| | Close of Histopathology - Track D |
| Tuesday 26 January | Wednesday 27 January |

Tuesday 26 January W

Wednesday 27 January

SESSION 12: NEURORADIOLOGY

9.00 to 10.30

SESSION 13: SCIENTIFIC RESEARCH

11.00 to 12.30

SESSION 14: RADIOGRAPHERS

SESSION II

14.00 to 15.30

End of Conference

Thursday 28 January

SESSION 12: NEURORADIOLOGY

9.00 to 10.30

SESSION 13: SCIENTIFIC RESEARCH

11.00 to 12.30

SESSION 14 : RADIOGRAPHERS

SESSION II

13.30 to 15.00

End of Conference

SESSION 5 : ARRYTHMIA

9.00 to 10.10

SESSION 6: GENERAL CARDIOLOGY 1

10.40 to 12.00

SESSION 7 : GENERAL CARDIOLOGY II

13.30 to 14.45

SESSION 8 : GENERAL CARDIOLOGY III

15.15 to 16.30

End of Conference

Thursday 28 January

Thursday 28 January

SESSION 5: INFLAMMATORY BOWEL DISEASE

9.00 to 10.40

SESSION 6: ENDOSCOPY

11.00 to 12.40

SESSION 7: MOTILITY AND FUNCTIONAL GI DISORDERS

13.40 to 15.00

SESSION 7: RESEARCH
PRESENTATIONS FROM THE UAE

15.20 to 16.40

End of Conference

Thursday 28 January

SESSION 5: HYPERTENSION AND KIDNEYS

8.00 to 10.00

SESSION 6: CARDIOVASCULAR RISK FACTORS AND SECONDARY HYPERTENSION

10.30 to 12.30

SESSION 7: HYPERTENSION DIAGNOSIS AND MANAGEMENT

13.30 to 15.30

SESSION 8: HYPERTENSION AND CV RISK FACTORS AMONG CERTAIN POPULATIONS

16.00 to 18.30

End of Conference

Thursday 28 January

Opening Remarks by Chairs
Dr Amer Sharif, Managing Director,
Dubai Healthcare City, Dubai, UAE

10.00 to 10.05

Leaders in Healthcare Welcome address Lord Stephen Carter CBE, Group CEO, Informa, London, UK

10.05 to 10.15

Keynote address
HRH Princess Haya Bint Al Hussein,
Global CEO,
Chairperson of Dubai Healthcare City
Authority, wife of HH Sheikh
Mohammed Bin Rashid Al Maktoum,
Vice-President and Prime Minister of
the UAE and Ruler of Dubai

10.15 to 10.30

SESSION 1:

Moderator:

Professor Dr Hatem Abou El Abbass Ghonim, Senior Consultant and Lead Radiologist, Al Jalila Children's Specialty Hospital,

Dubai, Dubai Health Authority, UAE
How personalized medicine
transforms patient care
Pamela D Paulk, President,
John Hopkins Medicine International,
Washington, USA

10.30 to 11.00

Topic TBC

Dr Bernd Montag Montag, Global CEO, Siemens, Munich, Germany

11.00 to 11.30

COFFEE BREAK

11.30 to 12.00

Deploying individualized medicine in clinical practice
Dr Keith Stewart, Director of the Center for Individualized Medicine,

Mayo Clinic, Minnesota, USA 12.00 to 12.30

Advancements in DNA learnings; the future for patient care

12.30 to 13.00

What is the next step for personalized medicine in the Middle East?

13.00 to 14.00

End of Conference

NETWORKING LUNCH

14.10 to 15.30

Thursday 28 January

Thursday 28 January

SESSION 3

10.00 to 12.45

SESSION 4

14.00 to 17.00

End of Conference

INNOVATION ACROSS THE
CONTINUUM OF CARE: THIS SESSION
AIMS TO DESCRIBE INNOVATIVE
APPROACHES TO IMPROVE
OUTCOMES WHILE REDUCING COSTS

9.50 to 13.00

MANAGING CHANGE IN HEALTHCARE
: THIS SESSION AIMS TO DESCRIBE
STRATEGIES AND TACTICS THAT
SUPPORT CHANGE MANAGEMENT,
INCLUDING CREATING
ORGANIZATIONAL ALIGNMENT,
SUPPORTING CHANGE THROUGH
DATA AND IMPROVEMENT, AND
EFFECTIVELY RECOGNIZING AND
SUSTAINING RESULTS

14.00 to 15.45

CASE STUDIES: THIS SESSION AIMS TO SUPPORT THE PRIOR FIVE SESSIONS WITH EXAMPLES. WE MAY CHOOSE TO EMBED THE CASE STUDIES WITHIN INDIVIDUAL SESSIONS

16.15 to 17.15

End of Conference

SESSION 9: RECENT ADVANCES IN SURGERY

TBA

SESSION 10: TRAUMA AND SURGICAL EMERGENCIES

TBA

SESSION 11: HPB: BENIGN AND/OR MALIGNANT

TBA

SESSION 12: "HOW I DO IT" SURGICAL VIDEOS

TBA

End of Conference

Thursday 28 January

Thursday 28 January

SESSION 1

10.00 to 11.00

SESSION 2

11.30 to 13.00

SESSION 3

14.30 to 16.00

Close of Clinical Chemistry - Track E

Thursday 28 January

SESSION 1: COAGULATION, HAEMOSTATIS AND HAEMOGLOBINOPATHIES

10.00 to 11.30

SESSION 2: NEOPLASTIC

12.00 to 13.30

HAEMATOLOGY

SESSION 3: TRANSFUSION MEDICINE AND QUALITY IMPROVEMENT

15.00 to 16.30

Close of Haematology - Track F

10:20

Opening Remarks by Chairs

Prof Dr Michael Fuchsjaeger, *Professor and Chairman of General*

Radiology, Medical University of Graz, Graz, Austria

Dr Moulay Meziane, Head of Radiology, Cleveland Clinic Abu Dhabi, Abu

Dhabi, UAE

SESSION 1: PAEDIATRIC IMAGING

Moderator:

Professor Dr Hatem Abou El Abbass Ghonim, *Senior Consultant and Lead Radiologist*, Al Jalila Children's Specialty Hospital, Dubai, Dubai Health Authority, UAE

10:30

Imaging of paediatric abdominal masses

11:00

Systemic approach for bone dysplasia

11:30

Imaging of acute abdomen in infants

12:00

Lunch Break

SESSION 2: KEYNOTE PRESENTATION

13:30

Introduction of keynote speaker

13:35

Evaluation and management of focal pulmonary lesions: Innovative strategies for a personalised approach

14:30

Coffee Break

SESSION 3: BREAST IMAGING

Moderator:

Dr Mohamed Abdel Nabi, *Head of Radiology, PMD*, Ministry of Health, Dubai, UAE

15:00

Hand-held and automated breast ultrasound 15:30

How to report MRI of the breast 16:00

Approach to screening mammogram

16:30

UAE guidelines for breast cancer screening & diagnosis
17:00

Close of Day One

Tuesday 26 January

SESSION 4: ABDOMINAL IMAGING

Moderator:

Dr Jafar Al-Said, Chair of Internal Medicine Department, Consultant Nephrology and Internal Medicine, Bahrain Specialist Hospital, Bahrain 9:00

Advances in abdominal imaging: role and importance of multi-modality approach

9:30

State of the art imaging of pancreas cancer 10:00

Differentiation of benign and malignant biliary lesions

10:30

MRI imaging of liver lesions

11:00

Coffee Break

SESSION 5: ARAB HEALTH MEETS EUROPEAN SOCIETY OF RADIOLOGY

Moderator

Prof Dr Michael Fuchsjaeger, *Professor and Chairman of General Radiology*, Medical University of Graz, Graz, Austria 11:30

MR imaging of prostate cancer: detection and assessment of aggressiveness

Liver fibrosis and function

Renal Imaging and Intervention in hypertension

13:00

Lunch Break

SESSION 6: INTERVENTIONAL RADIOLOGY

Moderator:

Dr Asim Khwaja, Chairman of Radiology, Consultant Interventional Radiologist, Sheikh Khalifa Medical City, Abu Dhabi, UAE Dr Jamal Alkoteesh, Consultant Interventional Radiologist, Chairman, Clinical Imaging Institute, Al Ain Hospital, Al Ain, UAE 14:00

Endovascular Treatment of Deep Venous Thrombosis

14:30

Pelvis MRI in clinical selection for Uterine fibroid Embolization

15:00

Early vs. salvage TIPS in the cirrhotic with variceal haemorrhage

15:30

Coffee Break

SESSION 7: RADIOGRAPHERS SESSION I

Moderator:

Aadela Agherdien, *Radiology Supervisor*, Tawam Hospital, Al Ain, UAE 16:00

Challenges of paediatric Imaging

16:30

CT Applications and clinical benefits of CT Imaging

17:00

Role of radiographers and nurses

17:30

Close of Day Two Conference

Wednesday 27 January

SESSION 8: RADIATION PROTECTION

Moderator:

Dr Jamila Salem Al Suwaidi , *Consultant Medical Physicist; Chair, DHA Radiation Protection Committee, Department of Medical Education,* DHA, UAE 9:00

International Basic Safety Standards (BSS) as: Focusing on patient radiation safety

9:30

Radiation in medicine related to patient safety and research

The UAE regulatory framework for radiation protection in medicine: the role of the qualified expert and the radiation protection officer 10:30

Coffee Break

SESSION 9: CARDIAC IMAGING

Moderator:

Dr Moulay Meziane, *Head of Radiology*, Cleveland Clinic Abu Dhabi, Abu Dhabi, UAE 11:00

Cardiac tumours and masses

11:30

A Heart to Heart Talk: The relationship between diet, exercise and your heart 12:00

Imaging of cardiac devices

Lunch Break

SESSION 10: THORACIC IMAGING

Moderator:

Dr Moulay Meziane, Head of Radiology, Cleveland Clinic Abu Dhabi, Abu Dhabi,

UAE

14:00

Lung biopsy and guided tumor thermal ablation

14:30

Extrapleural paravertebral CT-guided biopsy of subcarinal lymph nodes

15:00

Pattern recognition in pulmonary CT

15:30

Coffee break

SESSION 11: MUSCULOSKELETAL RADIOLOGY

Moderator:

Dr Abdulla El Remaithi , Head of Radiology, Zayed Military Hospital, Abu Dhabi,

UAE

16:00

Imaging of the Shoulder (Ultrasound Perspective)

16:30

Pitfalls in musculoskeletal imaging

17:00

Role of PET-CT in the detection and characterisation of skeletal metastasis

17:30

Close of Day Three Conference

Thursday 28 January

SESSION 12: NEURORADIOLOGY

Moderator:

Dr Mohamed Abdel Nabi, Head of Radiology, PMD, Ministry of Health, Dubai,

UAE

9:00

Cord tractography and MR neurography

9:30

Multiparametric MRI of the Prostate

10:00

MR neurography

10:30

Coffee Break

SESSION 13: SCIENTIFIC RESEARCH

0.00

Magnetic Resonance Imaging: Measurment of iron overload in Thalassemia-

Fujairah experience

11:30

No Data

12:00

No Data Yet

12:30

Lunch Break

SESSION 14: RADIOGRAPHERS' SESSION II

Moderator:

Anthony John Bedson, *Manager of Radiology*, Clinical Imaging Institute, Al Ain Hospital, Al Ain, UAE 14:00

Soft Tissue Masses: Ultrasound Analysis and differential Diagnosis 14:30

Prostate Imaging

15:00 The Future of Medical Imaging 15:30 End of Conference **Monday 25 January**

Tuesday 26 January

10:20

Opening Remarks by Chairs

Dr Wei Sun, *Albert Soffa Chair Professor*, Department of Mechanical Engineering and Mechanics Drexel University, Philadelphia, USA, and National "Thousand-Talent" Distinguished Professor, Tsinghua University, China

SESSION 1: SMART BIOINKS

Moderator:

Professor Dr Hatem Abou El Abbass Ghonim, *Senior Consultant and Lead Radiologist*, Al Jalila Children's Specialty Hospital, Dubai, Dubai Health Authority, UAE

10:15

Engineering Hydrogels for Bioprinting

10:45

Extrusion-based 3D printing of biomaterials and living cells: towards relevant medical applications

Professor Michael Gelinsky, *Head of the Center for Translational Bone, Joint and Soft Tissue Research*, Medical Faculty and University Hospital of Dresden University of Technology, Dresden, Germany

11:15

Exhibition visit and networking break

SESSION 2:3D PRINTING FOR DRUG DISCOVERY

11:45

TBC

SESSION 3:3D PRINTING FOR DISEASE MODELS

Moderator:

Dr Mansour Al-Zarouni, *Member*, *General Secretariat Committee*, Sultan Bin Khalifa International Thalassemia Award (SITA), Dubai, UAE 12:45

Challenges in printing In vitro 3D cancer models

TBC

13:45

Exhibition visit and networking break

17:00

Close of Day One

SESSION 4: 3D PRINTING FOR TISSUE VASCULARISATION

Moderator:

Dr Mansour Al-Zarouni, *Member, General Secretariat Committee,* Sultan Bin Khalifa International Thalassemia Award (SITA), Dubai, UAE 15:00

3D printing vascularized tissues

Mr David Kolesky, *PhD Candidate*, 3D Printing Tissues, Functional Materials, Harvard University, Cambridge, MA, USA

15:00

3D printing blood vessels

16:00

Exhibition visit and networking break

16:30

3D printing vascular channels for thick tissue regeneration

0:00

Close of Day One

Arab Health 2016 3D Printing in Healthcare Conference

Wednesday 27 January

10:00

Opening Remarks by Chair's

Dr Wei Sun, *Albert Soffa Chair Professor*, Department of Mechanical Engineering and Mechanics Drexel University, Philadelphia, USA, and National "Thousand-Talent" Distinguished Professor, Tsinghua University, China

SESSION 5: SURGICAL APPLICATIONS OF 3D PRINTING

Moderator:

Dr Wei Sun, *Albert Soffa Chair Professor*, Department of Mechanical Engineering and Mechanics Drexel University, Philadelphia, USA, and National "Thousand-Talent" Distinguished Professor, Tsinghua University, China 10:15

3D Printing in surgical planning Dr Jeffrey Anderson, ,

10:45

Case study: the first 3D printed thyroid gland

Vladimir Miranov, *Chief Scientific Officer*, 3D Bioprinting Solutions, Moscow, Russia

11:15

Exhibition visit and networking break

SESSION 6: 3D PRINTING AS AN INFORMATION TECHNOLOGY

Moderator:

Dr Jafar Al-Said, *Chair of Internal Medicine Department, Consultant Nephrology and Internal Medicine*, Bahrain Specialist Hospital, Bahrain 10:45

Exhibition visit and networking break

11:45

Open source and 3D Printing in healthcare

Reality computing

SESSION 7 : REGULATORY CHALLENGES

Moderator:

Carlo Kaabar, *Senior Consultant*, *Strategy and Change Management Office*, Ministry of Health, Riyadh, KSA 16:30

Close of Conference

Thursday 28 January

SESSION 12: NEURORADIOLOGY

Moderator:

Dr Mansour Al-Zarouni, *Member, General Secretariat Committee,* Sultan Bin Khalifa International Thalassemia Award (SITA), Dubai, UAE 9:00

Cord tractography and MR neurography

9:30

Spinal trauma

10:00

Role of advanced MR imaging in acute ischemic stroke

10:30

Coffee Break

SESSION 13: SCIENTIFIC RESEARCH

11:00

Magnetic Resonance Imaging: Measurment of iron overload in Thalassemia-Fujairah experience

11:30

No Data

12:00

No Data Yet

Lunch Break

SESSION 14: RADIOGRAPHERS' SESSION II

Moderator:

Anthony John Bedson, *Manager of Radiology*, Clinical Imaging Institute, Al Ain Hospital, Al Ain, UAE

14:00

Multi-modality fusion

14:30

Optimization of CT and MRI protocols for abdominal imaging

15:00

Patient safety

15:30

End of Conference

Monday 25 January

9:50

Opening Remarks by Chairs

Dr Giovanni Piedimonte Piedimonte, *Chairman*, Paediatric Institute, Cleveland Clinic, Cleveland, Ohio, USA

Dr Jaishen Rajah, *Chief of General Paediatrics*, Sheikh Khalifa Medical City, Abu Dhabi, UAE

SESSION 1: PULMONOLOGY

Moderator:

Professor Dr Hatem Abou El Abbass Ghonim , Senior Consultant and Lead Radiologist, Al Jalila Children's Specialty Hospital, Dubai, Dubai Health Authority, UAE 10:00

Update on cystic fibrosis

Dr Nathan Kraynack, *Pediatric Pulmonologist*, Cleveland Clinic, Cleveland, Ohio, USA

10:30

Management of asthma in children

Dr Giovanni Piedimonte Piedimonte, *Chairman*, Paediatric Institute, Cleveland Clinic, Cleveland, Ohio, USA

11:00

New bronchiolitis guidelines

11:30

Coffee break

SESSION 2: STATE OF THE ART LECTURE & DEBATE

12:00

State of the art: The genetic basis of congenital heart disease 12:45

Debate: Advances in the management of hepatitis C

Dr Naim Alkhouri, *Staff*, Digestive Disease Institute, Cleveland Clinic, Cleveland, Ohio, USA 13:15

Lunch Break

SESSION 3: CARDIOLOGY

Moderator:

Dr Mansour Al-Zarouni, *Member, General Secretariat Committee,* Sultan Bin Khalifa International Thalassemia Award (SITA), Dubai, UAE 14:45

Diagnosis and management of arrhythmias in children

Dr John Clark, Director, Paediatric Arrhythmia Center, Akron Children's

Hospital, Akron, Ohio, USA

15:15

Murmurs—when to refer? 15:45 Evaluation of syncope and palpitations

SESSION 4: ENDOCRINOLOGY

Moderator:

Dr Mansour Al-Zarouni, *Member, General Secretariat Committee,* Sultan Bin Khalifa International Thalassemia Award (SITA), Dubai, UAE

16:45

Management of DKA and diabetes in children

Dr Laurie Tsilianidis, Associate Staff, Center for Pediatric Endocrinology,
Cleveland Clinic, Cleveland, Ohio, USA

17:15

Total pancreatectomy and auto-islets for paediatric chronic pancreatitis

Dr Matthew Walsh, , Cleveland Clinic 17:45

Evaluation of syncope and palpitations

Arab Health 2016 Paediatrics Conference

Tuesday 26 January

SESSION 5: CRITICAL CARE

Moderator:

Dr Jafar Al-Said, Chair of Internal Medicine Department, Consultant Nephrology and Internal Medicine, Bahrain Specialist Hospital, Bahrain 9:00

Nutritional health of critically ill patients

Dr Giovanni Piedimonte Piedimonte, *Chairman*, Paediatric Institute, Cleveland Clinic, Cleveland, Ohio, USA 9:30

Ingestions and poisonings

Dr Marc Harrison, *Chief Executive Officer*, Cleveland Clinic Abu Dhabi, Abu Dhabi, UAE 10:00

Head injuries in children: What's new?

10:30

Coffee Break

SESSION 6: STATE OF THE ART LECTURE AND DEBATE

Moderator:

Dr Jafar Al-Said, Chair of Internal Medicine Department, Consultant Nephrology and Internal Medicine, Bahrain Specialist Hospital, Bahrain 11:00

State of the Art: Obesity, diabetes and asthma

Dr Giovanni Piedimonte Piedimonte, *Chairman*, Paediatric Institute, Cleveland Clinic, Cleveland, Ohio, USA

11:45

Early recognition of serious conditions: DKA, status asthmaticus, sepsis, and septic shock

Dr Leticia Castillo Castillo, *Chair*, Paediatric Critical Care Medicine, Cleveland Clinic, Cleveland, Ohio, USA 12:15

Lunch Break

SESSION 7: MENTAL HEALTH

Moderator:

Dr Asim Khwaja, *Chairman of Radiology, Consultant Interventional Radiologist*, Sheikh Khalifa Medical City, Abu Dhabi, UAE **Dr Jamal Alkoteesh**, *Consultant Interventional Radiologist, Chairman, Clinical Imaging Institute*, Al Ain Hospital , Al Ain, UAE

13:45

Recognising "red flags" in autism

14:15

ADHD in adolescents

14:45

Recognising and treating depression in children

15:15

Coffee Break

SESSION 8: OPTHALMOLOGY

Moderator:

Carlo Kaabar, Senior Consultant, Strategy and Change Management Office, Ministry of Health, Riyadh, KSA

15:45

Common office ophthalmology problems and things not to miss

Dr Paul Rychwalski, Consultant Ophthalmologist, Paediatric Eye Surgeon,
Cleveland Clinic Abu Dhabi, Abu Dhabi, UAE

16:15

Eye movement disorders Dr Richard Hertle, *Director*, Ophthalmology; Vision Center, Akron Children's Hospital, Akron, Ohio, USA

16:45

Close of Day Two Conference

Wednesday 27 January

SESSION 9: NEONATOLOGY

Moderator:

Dr Jamila Salem Al Suwaidi , *Consultant Medical Physicist; Chair, DHA Radiation Protection Committee, Department of Medical Education,* DHA, UAE 9:00

The potential impact of current neonatal practice on future paediatric and adult medicine

Dr Arun Nair, *Consultant Neonatologist*, Waikato Hospital, Senior Clinical Lecturer in Paediatrics, Auckland Medical School, Auckland University, Auckland, New Zealand 9:30

Delivery room management

10:00

Approach to the floppy infant 10:30

Coffee Break

SESSION 10: STATE OF THE ART LECTURE AND DEBATE

Moderator:

Dr Jafar Al-Said, Chair of Internal Medicine Department, Consultant Nephrology and Internal Medicine, Bahrain Specialist Hospital, Bahrain

11:00

Visceral organ transplantation in children Dr Kareem Abu-Elmagd, *Director*, Transplantation Center, Cleveland Clinic, Cleveland, Ohio, USA

11:45

Case Studies in paediatric endocrinology

Dr Laurie Tsilianidis, *Associate Staff*, Center for Pediatric Endocrinology, Cleveland Clinic, Cleveland, Ohio, USA

12:15

Lunch Break

SESSION 11: GASTROENTEROLOGY

Moderator:

Dr Jafar Al-Said, Chair of Internal Medicine Department, Consultant Nephrology and Internal Medicine, Bahrain Specialist Hospital, Bahrain

13:45

Liver transplantation for the non-specialist

Dr Rohit Kohli, Associate Medical Director, Liver Transplant Program, Co-Director, Steatohepatitis Center, Cincinnati Children's Hospital, Cincinnati, Ohio, USA

14:15

Neonatal cholestasis: New US guidelines

Dr Naim Alkhouri, *Staff*, Digestive Disease Institute, Cleveland Clinic, Cleveland, Ohio, USA 14:45

Malabsorption syndromes

Dr Maisam Abu-El-Haija, *Paediatric Gastroenterologist*, Cincinnati Children's Hospital, Cincinnati, Ohio, USA 15:15

Coffee break

SESSION 12: NEUROLOGY/GENETICS

Moderator:

Dr Abdulla El Remaithi , *Head of Radiology,* Zayed Military Hospital, Abu Dhabi, UAE 15:45

Whole exome testing: Case studies—treatable diseases

Dr Bruce Cohen, *Director*, NeuroDevelopmental Science Center & Pediatric Neurology, Akron Children's Hospital, Akron, Ohio, USA 16:15

Paediatric epilepsy update

Dr Deepak Lachwani, , Epilepsy Center, Cleveland Clinic Abu Dhabi, Abu Dhabi, UAE 16:45

Close of conference

Thursday 28 January

Monday 25 January

9:50

Opening Remarks by Chair

Dr Yousif Alnuaimi Alnuaimi, *Chair, Department of Physical Medicine and Rehabilitation*, Zayed Military Hospital, Abu Dhabi, UAE

SESSION 1: KEYNOTE PRESENTATION

10:00

Updates in rehabilitation management of spinal cord Injury

Dr Vernon Lin, *Physical Medicine and Rehab Specialist*, Physical Medicine and Rehabilitation Department, Cleveland Clinic, Cleveland, Ohio, USA

10:30

Coffee break

10:30

Management of asthma in children

Dr Giovanni Piedimonte Piedimonte, Chairman, Paediatric Institute, Cleveland
Clinic, Cleveland, Ohio, USA

11:00

New bronchiolitis guidelines

SESSION 2: PROBLEM MANAGEMENT IN SPINAL CORD INJURY

11:00

Spasticity management

11:20

Pain management

Management of neurogenic bladder

12:15

Lunch Break

SESSION 3: TECHNOLOGICAL MANAGEMENT AND ROBOTIC TRAINING IN MANAGEMENT OF SPINAL CORD INJURIES

13:30

Fusion of new technology to maximise functional improvement in rehabilitation

13:50

Locomotor training after spinal cord injury

14:10

ITB treatment in spasticity

14:30

Q&A

SESSION 4: SPINAL CORD INJURY REHABILITATION

14:40

Wheelchair and seating equipment assessment and prescription for promotion of health, function and wellbeing of spinal cord injury individuals 15:00

Behavioural challenges in the spinal cord injury population

15:20

Vocational rehabilitation: Return to work after spinal cord injury

15:40

Q&A

16:00

CLOSE OF DAY ONE CONFERENCE

Arab Health 2016 Physical Medicine and Rehabilitation Conference

Tuesday 26 January

SESSION 5: KEYNOTE PRESENTATION

10:00

Best practice models in low back pain- the right intervention for the right patient at the right time

10:30

Coffee Break

SESSION 6:

11:00

Cardio pulmonary rehabilitation in the new millennium – application to your rehabilitation practice

11:20

Implementation of early mobilisation and rehabilitation in the Intensive Care Unit

11:40

Impact of Intensive Care Unit- Acquired Weakness on functional outcome in survivors after critical illness

12:00

Q&A

12:15

Lunch Break

SESSION 7 : REHABILITATION OF MUSCULOSKELETAL CONDITIONS IN ACUTE HOSPITALS

13:30

Rehabilitation after multiple trauma in acute hospitals

13:50

Management of ACL injuries in the young athletes

14:10

Comprehensive Rehabilitation after Total Knee Replacement/ Total Hip

Replacement

14:30

Q&A

SESSION 8: FUTURE OF REHABILITATION

14:40

Technology: What's new?

15:00

Review of rehabilitation centres in the Gulf region

15:20

PM&R Residency programmes in the Middle East

15:40

Q&A

16:00

End of Conference

Wednesday 27 January

SESSION 9: NEONATOLOGY

Moderator:

Dr Jamila Salem Al Suwaidi , Consultant Medical Physicist; Chair, DHA Radiation Protection Committee, Department of Medical Education, DHA, UAE

9:00

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SESSION 10: STATE OF THE ART LECTURE AND DEBATE

Moderator:

Dr Jafar Al-Said, Chair of Internal Medicine Department, Consultant Nephrology and Internal Medicine, Bahrain Specialist Hospital, Bahrain 11:00

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11:45

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Dr Laurie Tsilianidis, *Associate Staff*, Center for Pediatric Endocrinology, Cleveland Clinic, Cleveland, Ohio, USA 12:15

Lunch Break

SESSION 11: GASTROENTEROLOGY

Moderator:

Dr Jafar Al-Said, Chair of Internal Medicine Department, Consultant Nephrology and Internal Medicine, Bahrain Specialist Hospital, Bahrain 13:45

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14:45

15:15

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Coffee break

SESSION 12: NEUROLOGY/GENETICS

Moderator:

Dr Abdulla El Remaithi , *Head of Radiology,* Zayed Military Hospital, Abu Dhabi, UAE

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Paediatric epilepsy update

Dr Deepak Lachwani, , Epilepsy Center, Cleveland Clinic Abu Dhabi, Abu Dhabi, UAE

16:45

Close of conference

Thursday 28 January

Monday 25 January

9:00

Opening Remarks by Chairs

Dr Jafar Al-Said, Chair of Internal Medicine Department, Consultant Nephrology and Internal Medicine, Bahrain Specialist Hospital, Bahrain

SESSION 1: BIG DATA OUTLOOK

9:10

Keynote address: Smart cities - impacts upon healthcare and the promise of analytics and big data

9:40

Big data: future applications for the practicing physician

10:10

Coffee Break

10:40

Topic TBC - GE

11:10

Big Data and health outcomes

11:40

Topic TBC

12:00

Lunch Break

SESSION 2: PATIENT CARE

13:10

Predicting epidemics, curing diseases and avoiding preventable deaths

13:40

Patient-centered scalable national network of outcomes research

14:10

Topic TBC

14:40

Panel discussion: how can healthcare clinics improve their patient safety through the use of big data

15:10

Coffee Break

SESSION 3 : CASE STUDIES

Case study session: practical examples of successful big data implementation

15:40

Case study one: Mackay Memorial Hospital, Taipei

16:00

Case study two: American Hospital Dubai

16:20

Case Study three

16:40

Closing remarks by the conference chair

Arab Health 2016 Big Data Conference

Tuesday 26 January

DEFAULT:

10:00

Opening remarks by the conference chair

SESSION 4: INNOVATIONS & APPLICATION

Moderator:

Dr Jafar Al-Said, Chair of Internal Medicine Department, Consultant Nephrology and Internal Medicine, Bahrain Specialist Hospital, Bahrain 13:10

Networking lunch

10:10

What would meaningful use of big data look like in the GCC?

10:40

Building Big Data health informatics applications from disease registries

11:10

Passively Predicting Outcomes

11:40

Coffee Break

12:10

Designing Dubai's Healthcare Info-structure with Health Analytics in Mind

Educating the healthcare work force in the age of big data

SESSION 5: INTERNET OF THINGS

14:10

Privacy protected use of clinical data for outcomes research

14:40

Topic TBC - GE

15:10

Coffee break

15:40

Analytics and lab medicine, optimizing clinical value

16:10

Topic TBC 16:40

Closing remarks by the conference chair

Wednesday 27 January Thursday 28 January

Monday 25 January Tuesday 26 January

Arab Health 2016 Cardiovascular Disease and Intervention Confer

Wednesday 27 January

8:50

Opening Remarks by Chair

Dr Omar Hallak, *Chief of Interventional Cardiology Department*, American

Hospital, Dubai, UAE

SESSION 1: INTERVENTIONAL CARDIOLOGY

9:00

Bioabsorbable stent, is it ready for prime time

9:20

Interesting PCI cases

9:40

Tavi complications and interesting cases

10:00

Q&A

10:10

Coffee Break

SESSION 2: ENDOVASCULAR

10:40

Challenging vascular case

11:00

Carotid stenting vs enderectomy

11:20

AAA challenging case

11:40

Q&A

SESSION 3: PAEDIATRIC CARDIOLOGY

13:30

Hypertension in children and adolescents

13:50

Management of dyslipidemia in children

14:10

Challenging interventional cases in childen

14:30

Q&A

14:45

Coffee Break

SESSION 4: CARDIAC SURGERY

15:15

ECMO is the past, VADs are the future

15:35

What a cardiac surgeon wants from the echocardiographer?

16:00

When to repair a symptomatic valvular heart disease

16:20

Q&A

16:30

Close of Day One Conference

Thursday 28 January

8:50

Opening Remarks by chair

Dr Ravi Nair, Associate Director, Cardiac Cath Lab, Cleveland Clinic, Professor of Medicine, Lerner College of Medicine, Cleveland-Ohio, USA; Chief, Cardiovascular Medicine, Cleveland Clinic Abu Dhabi, Abu Dhabi, UAE

SESSION 5: ARRYTHMIA

9:00

Sudden cardiac death in athletes

9:20

Challenging ECGs

9:40

Stroke prevention for patient in atrial fibrilation

10:00

Q&A

10:10

Coffee Break

SESSION 6: GENERAL CARDIOLOGY 1

10:40

Physical activity guidelines for optimum cardiovascular health – too little, too much

11:00

How to monitor quality of our work

11:20

Updates in dyslipidemia management

11:40

Q&A

12:00

Lunch Break

SESSION 7: GENERAL CARDIOLOGY II

13:30

Renal angina and fluid overload in critically ill patients – Its not just cosmetic

13:50

Pulmonary hypertension complicating heart failure patients , data from Gulf Care Registry

14:10

Clinical characteristics, management and outcomes of acute heart failure Yemeni patients: Observations from Gulf CARE

14:30

Q&A

14:45

Coffee Break

SESSION 8: GENERAL CARDIOLOGY III

Moderator:

Dr Jafar Al-Said, Chair of Internal Medicine Department, Consultant Nephrology and Internal Medicine, Bahrain Specialist Hospital, Bahrain 15:15

Familial cardiomyopathies

15:35

Challenging Echocardiograms

16:00

Approach to chest pain in ER

16:20

Q&A

16:30

Close of day two conference

Monday 25 January

9:50

Opening Remarks by Chairs

SESSION 1: INTRODUCTION:

10:00

Diabetes 2016

10:30

Diabetes in History

11:00

The Year in Diabetes- Any progress?

11:30

Coffee Break

SESSION 2: GENETIC FACTORS:

12:00

Genetics of Insulin Resistance and Obesity

12:30

Monogenic Diabetes

13:00

Lunch Break

SESSION 3: ENVIRONMENTAL FACTORS:

14.30

Diabetes & Exercise

15:00

Artificial Sweeteners-role in diabetes & obesity

16:00

Approach to screening mammogram

16:00

Coffee Break

SESSION 4: TREATMENT:

16:30

Bariatric surgery in children

16:50

Current treatment options for type 2 diabetes: Old v New

17:10

Current treatment options for Type 1 diabetes: Old v New

17:30 Close of Day One

Arab Health 2016 Diabetes Conference

Tuesday 26 January

8:50

Opening remarks by Chairs

SESSION 5: COMPLICATIONS:

9:00

Overview of long-term complications

9:30

Sleep apnoea

10:00

Dermatological Manifestations of Diabetes

10:30

Lunch Break

SESSION 6: SPECIAL SITUATIONS:

11:00

Diabetes & Travel

11:30

Haj & Ramadan

12:00

Lunch Break

SESSION 7: SPECIAL SITUATIONS:

13.30

Paediatric Diabetes

14:00

Diabetes in Pregnancy

15:00

Coffee break

SESSION 8: NEW TECHNOLOGY:

15:30

TeleMedicine & Diabetes

16:00

Glucose Monitoring

16:30

Insulin pump treatment

17:00

Closing remarks

Wednesday 27 January Thursday 28 January

Monday 25 January Tuesday 26 January

Arab Health 2016 Gastroenterology Conference

Wednesday 27 January

8:50

Opening Remarks by Chairs

SESSION 1: HEPATOLOGY I:

9:00

Hepatitis C Treatment in the UAE: What is Available Today?

9:20

Future Therapies for Hepatitis C: One Pill Fits All

9:40

Novel Therapeutic Targets in Hepatitis B: Potential for a Real Cure

10:00

New Therapeutic Options in Patients with Refractory Ascites

10:20

Panel discussion

10:40

Coffee Break

SESSION 2: HEPATOLOGY II:

11:00

State of the art lecture: 3 D Printing in Liver Surgery and Transplantation

11:20

Liver transplantation for hepatocellular carcinoma in Asia

11:40

Innovative Diagnostic Approaches to Nonalcoholic Fatty Liver Disease

12:00

An Update on the Management of Alcoholic Hepatitis

12:00

Panel discussion

12:20

Lunch

SESSION 3: PEDIATRIC GASTROENTEROLOGY:

14:00

New US Guidelines for the Evaluation of Neonatal Cholestasis

14:20

Nonalcoholic fatty liver disease in children: what we know and what we do not know

15:00

Eosinophilic Esophagitis: The Latest and Greatest in Diagnosis and

Management?

15:20

Panel discussion

15:40

Coffee break

SESSION 4: PANCREAS AND BILIARY TREE:

16:00

Management of pancreatic cysts and chronic pancreatitis

16:20

The evaluation and Management of Pancreatic Insufficiency

16:40

Case presentation

17:00

Panel discussion

17:45

Closing remarks by Chairs

Thursday 28 January

8:50

Opening Remarks by Chairs

SESSION 5: INFLAMMATORY BOWEL DISEASE:

9:00

Updates in the medical treatment of IBD

9:20

What is the Correct Target in IBD Treatment?

9:40

Crohn's disease of the upper gastrointestinal tract

10:00

State of the art lecture: Intestinal Transplantation for Crohn's Disease

10:20

Panel discussion

10:40

Coffee Break

SESSION 6: ENDOSCOPY:

11:00

Gastrointestinal stents: indications, types and benefits

11:20

Endoscopic Management of bile duct injury

11:40

Bariatric Endoscopic procedures

12:00

Video Capsule Enteroscopy and Enteroscopic therapeutic interventions

12:20

Panel discussion

12:40

Lunch

SESSION 7: MOTILITY AND FUNCTIONAL GI DISORDERS:

13:40

Gastroparesis: from diagnosis to treatment

14:00

Updates on management of chronic constipation

Fecal incontinence evaluation and new advanced in therapy

14:40

Panel discussion

15:00

Coffee break

SESSION 7: RESEARCH PRESENTATIONS FROM THE UAE:

15:20

Advancing medical researches in the UAE

15:40

Efficacy and safety of simeprevir based IFN- Free therapy in chronic HCV Genotype 4 Patients: real life experience In Abu Dhabi

16:00

The mTOR inhibitor sirolimus suppresses renal, hepatic, and cardiac tissue cellular respiration

16:00

Panel discussion

16:40

Closing remarks by Chairs

Monday 25 January Tuesday 26 January

Arab Health 2016 Hypertension Conference

Wednesday 27 January

7:45

Opening Remarks by Chairs

SESSION ONE: INTRODUCTION AND GUIDELINES: SESSION ONE:

INTRODUCTION AND GUIDELINES

Moderator:

Dr Giuseppe Mancia, *Professor Emeritus, Presedent of ESH*Foundation/Chairman, ESH Education Board. Presendent Ofundation "Ricerca a Innovazione su Lpertensione e Protezione Cardiovascolare, Director Center of Epidemiology and Clinical Trials, Hypertension Center, Istituto Clinico Universitario, Verano Brianza, Italy

Dr. Abdulla Shehab, Professor and Consultant of Cardiovascular Medicine, Chair of CME/CPD, FMHS, Chair of Arab Board Examination Committee for Internal Medicine and Cardiology Fellowship, United Arab Emirates University, Abu Dhabi, UAE

08:00 Highlights from 2015 ESH meeting in Milan

Dr. Giuseppe Mancia, Professor Emeritus, University of Milano-Bicocca, President of ESH Foundation/Chairman, ESH Education Board, Presendent Ofundation "Ricerca a Innovazione su Lpertensione e Protezione Cardiovascolare, Director Center of Epidemiology and Clinical Trials, IRCCS Istituto Auxologico Italiano, Director Hypertension Center, Istituto Clinico Universitario, Verano Brianza (Policlinico di Monza)Chairman Consulta Italian Scientific Societies for Cardiovascular Prevention, Italy

08:30 Hypertension in the developing countries **Dr. Mohson Ibrahim** Professor of Cardiology **Cair**

Dr. Mohsen Ibrahim, Professor of Cardiology, **Cairo University**, President of the Egyptian Hypertension Society (EHS), **Cairo, Egypt** 09:00 Guidelines - What do we really know?

Dr. Thomas Behrenbeck, CEO, **EKA Medical Group- Jakarta**, Consultant of Cardiovascular Diseases and Internal Medicine, **Mayo Clinic**, **Rochester**, **USA**

09:30 Updated Gulf Hypertension guidelines

Dr. Abdulla Shehab, Professor and Consultant of Cardiovascular

Medicine, Chair of CME/CPD, FMHS, Chair of Arab Board Examination

Committee for Internal Medicine and Cardiology Fellowship, United Arab

Emirates University, Abu Dhabi, UAE

10:00 Coffee break

SESSION TWO: MEASUREMENTS AND MANAGEMENT OF BLOOD PRESSURE:

Moderator:

Dr Adel Barbari , Professor Internal Medicine / Physiology, Board of Director in World Hypertension League, Lebanon, Egypt

Dr George Thomas, *Head of Hypertension Center*, Cleveland Clinic, Ohio, USA **Moderators: Dr. Adel Berbari, Dr. George Thomas**.

10:30 Home and Ambulatory versus office BP

Dr. Giuseppe Mancia, Professor Emeritus, University of Milano-Bicocca, President of ESH Foundation/Chairman, ESH Education Board, Presendent Ofundation "Ricerca a Innovazione su Lpertensione e Protezione Cardiovascolare, Director Center of Epidemiology and Clinical Trials, IRCCS Istituto Auxologico Italiano, Director Hypertension Center, Istituto Clinico Universitario, Verano Brianza (Policlinico di Monza)Chairman Consulta Italian Scientific Societies for Cardiovascular Prevention, Italy 11:00 Central arterial indices (Pulse wave augmentation index, velocity, subendo cardial viability index)

Dr. Adel Berbari, Professor Internal Medicine / Physiology, Medical Center and Board of Director, **World Hypertension League, Lebanon**11:30 Simplified HTN management for GP.s

Dr. George Thomas, Head of Hypertension Center, **Cleveland Clinic, Ohio, USA** 12:00 Interactive case presentation

Dr. Abdulla Shehab, Professor and Consultant of Cardiovascular Medicine, Chair of CME/CPD, FMHS, Chair of Arab Board Examination Committee for Internal Medicine and Cardiology Fellowship, **United Arab Emirates University, Abu Dhabi, UAE**

12:30 Lunch break

SESSION THREE: UPDATES ON HYPERTENSION:

Moderator:

Dr Mohsen Ibrahim, Professor of Cardiology, President of the Egyptian Hypertension Society (EHS), Cairo University, Cairo, Egypt

Dr Bader Al Mustafa, Senior Consultant of Family Medicine and Chronic care, Clinical Hypertension Specialist, General Secretary of the Saudi Hypertension Society. BoD Member and ME Rep. World Hypertension League (WHL), Qatif Primary Health Care, KSA

Moderators: Dr. Mohsen Ibrahim, Dr. Bader Almustafa

13.30 What's new in Hypertension?

Dr. Mohsen Ibrahim, Professor of Cardiology, **Cairo University,** President, Egyptian Hypertension Society (EHS), **Cairo, Egypt**

14.00 Literature review. Most important 10 articles in Hypertension over the past 10 years.

Dr. George Thomas, Head of Hypertension Center, **Cleveland Clinic, Ohio, USA**

14:30 How to prescribe lifestyle modification for hypertensive patients **Dr. Bader Almustafa,** Senior Consultant of Family Medicineand Chronic care, Clinical Hypertension Specialist, **Qatif Primary Health Care,** General Secretary of the Saudi Hypertension Society, BoD Member and ME Rep. World Hypertension League (WHL)

15:00 Neprilysin inhibitor: A new antihypertensive group **Dr. Jafar Al-Said,** Chair of Internal Medicine Department, Consultant

Nephrology and Internal Medicine, **Bahrain Specialist Hospital, Bahrain**15:30 Coffee break

SESSION FOUR: TARGET ORGAN DAMAGE:

Moderator:

Dr Habib Tareif, *Director of the Cardiology Department, Consultant, Cardiothoracic and Vascular Surgeon*, Mohammad Bin Khalifa Salman Al Khalifa Cardiac Center, Bahrain, UAE

Dr Thomas Behrenbeck, CEO, EKA Medical Group- Jakarta

Moderators: Dr. Habib Tarief, Dr. Thomas Behrenbeck
16:00 LVH as a target organ damage: Diagnosis and Management
Dr. Athanasios Manolis, Director Cardiology Department, Asklepeion
Hospital, Athens, Greece, Adj. Clinical Professor of Medicine, Emory
University, Atlanta, GA, USA, Adj. Assistant Professor of Hypertension,
Boston University, USA

16:30 Management of Aortic aneurysm among hypertensive patients. **Dr. Habib Tareif**, Director of the Cardiology Department, Consultant

Cardiothoracic & Vascular Surgeon**Mohammad Bin Khalifa Salman Al Khalifa Cardiac Center, Bahrain**

17.00 Carotid Artery disease as a target organ damage.Dr. Husam Noor, Consultant Interventional Cardiologist, Director of the Cardiac Labs, Mohammad Bin Khalifa Salman Al Khalifa Cardiac Center, Bahrain

17.30 Management of Stable Coronary Artery Disease – and the recommended BP control: Emphasis on evidence-based practice
 Dr. Thomas Behrenbeck, CEO, EKA Medical Group- Jakarta, Consultant of Cardiovascular Diseases and Internal Medicine, Mayo Clinic, Rochester, USA

18:00 When to refer for CABG, What is the best evidence based BP control? **Dr. Habib Tareif,** Director of the Cardiology Department, Consultant Cardiothoracic & Vascular Surgeon**Mohammad Bin Khalifa Salman Al Khalifa Cardiac Center, Bahrain**

18:30 End of Day One

Thursday 28 January

SESSION FIVE: HYPERTENSION AND KIDNEYS:

Moderator:

Dr George Thomas, Head of Hypertension Center, Cleveland Clinic, Ohio, USA **Dr Mona Alrukhaimi**, Consultant Physician and Nephrologist, Professor of Medicine, President of EMAN (Emirates Medical Association Nephrology Society), ISN council, ISN Chair Middle East Region, Chair KDIGO Implementation Task Forse ME and Africa, Director of Alrukhaimi Polyclinic, Dubai Medical College, UAE

Moderators: Dr. Mona Alrukhaimi. Dr. George Thomas

08:00 Hypertension and the kidney

Dr. Mona Alrukhaimi, Consultant Physician and Nephrologist, Professor of Medicine, President of EMAN (Emirates Medical Association Nephrology Society), ISN council, ISN Chair Middle East Region, Chair KDIGO Implementation Task Forse ME and Africa, Director of Alrukhaimi Polyclinic, Dubai Medical College, UAE

08.30 Cardiovascular risk factor screening and management among advanced kidney disease patients

Dr. Amer Ardati, Cardiologist, Chicago, IL

09.00 Cardiorenal syndrome: Kidney-heart- aorta interaction

Dr. Adel Berbari, Professor Internal Medicine / Physiology, Medical Center & Board of Director in World Hypertension League, **Lebanon**

09.30 Central and peripheral blood pressure in chronic kidney disease patients.

Dr. Jafar Al-Said, , Chair of Internal Medicine Department, Consultant Nephrology and Internal Medicine, **Bahrain Specialist Hospital, Bahrain**

10:00 Coffee break

SESSION SIX: CARDIOVASCULAR RISK FACTORS AND SECONDARY HYPERTENSION :

Moderator:

Dr Athanasios Manolis , *Director Cardiology Department*, Asklepeion Hospital, Athens, Greece

Moderators: Dr. Athanasios Manolis, Dr. Jafar Al-Said 10:30 S. Uric Acid and the risk of Cardiovascular and renal disease

Dr. Athanasios Manolis, Director Cardiology Department, Asklepeion Hospital, Athens, Greece, Adj. Clinical Professor of Medicine, Emory University, Atlanta, GA, USA, Adj. Assistant Professor of Hypertension, Boston University, USA

11:00 BP variability

Dr. Giuseppe Mancia, Dr. Giuseppe Mancia, Professor Emeritus, **University of Milano-Bicocca,** President of ESH Foundation/Chairman, ESH Education Board, Presendent Ofundation "Ricerca a Innovazione su Lpertensione e Protezione Cardiovascolare, Director Center of Epidemiology and Clinical Trials, **IRCCS Istituto Auxologico Italiano,** Director Hypertension Center, **Istituto Clinico Universitario, Verano Brianza (Policlinico di Monza)** Chairman Consulta Italian Scientific Societies for Cardiovascular Prevention, **Italy** 11:30 Secondary Hypertension.

Dr. George Thomas, Head of Hypertension Center, **Cleveland Clinic, Ohio, USA** 12:00 Hypertension interactive case study: 'HTN in an old lady'

Dr. Mohsen Ibrahim, Professor of Cardiology, Cairo University. President of the Egyptian Hypertension Society (EHS), **Cairo**, **Egypt**12:30 Exhibition visit and lunch break

SESSION SEVEN: HYPERTENSION DIAGNOSIS AND MANAGEMENT:

Moderator:

Dr Husam Noor, *Consultant Interventional Cardiologist, Director of the Cardiac Labs,* Mohammad Bin Khalifa Salman Al Khalifa Cardiac Center, Bahrain, UAE

Dr. Yousef Boobes, *Senior Consultant Nephrologist*, Tawam Hospital, Abu Dhabi, UAE

Moderators: Dr. Yousef Boobes, Dr. Husam Noor

13:30 Hypertension during pregnancy

Dr. Yousef Boobes, Senior Consultant Nephrologist, **Tawam Hospital**, **Abu Dhabi**, **UAE**

14:00 Challenges in diagnosing the true resistant hypertensive cases **Dr. Abdulla Shehab**, Professor and Consultant of Cardiovascular Medicine, Chair of CME/CPD, FMHS, Chair of Arab Board Examination Committee for Internal Medicine and Cardiology Fellowship, **United Arab Emirates University**

14.30 Obesity as a cardiovascular risk factor

Dr. Tawfik Albassam, Consultant in Internal Medicine, Clinical Hypertension Specialist, Board member of

Saudi Hypertension Management Society (SHMS)

15.00 Aortic Valve disease and BP control in these patients.

Dr. Husam Noor, Consultant Interventional Cardiologist, Director of the Cardiac Labs, **Mohammad Bin**

Khalifa Salman Al Khalifa Cardiac Center Cardiology, Bahrain

15:30 Coffee break

SESSION EIGHT: HYPERTENSION AND CV RISK FACTORS AMONG CERTAIN POPULATIONS:

Moderator:

Dr Rashid Abdulla , Consultant Cardiologist, Head of the Cardiology
Department, Salmaniya Medical Complex, Bahrain
Dr Tawfik Albassam , Consultant in Internal Medicine. Clinical Hypertension
Specialist,. Board member of the Saudi Hypertension Management Society
(SHMS), KSA

Moderators: Dr. Rashid Abdulla, Dr. Tawfik Albassam

16.00 Local HTN Data from Bahrain.

Dr. Rashid Abdulla, Consultant Cardiologist, Head of the Cardiology Department, **Salmaniya Medical Complex, Bahrain**

16.30 Hypertension management in patients with solid organ transplantation patients

Dr. Yousef Boobes, Senior Consultant Nephrologist, **Tawam Hospital, Al Ain, UAE**

17.00 Pulmonary Hypertension

Dr. Waleed Sultan, Specialist, Cardiology, Bahrain Specialist Hospital, Bahrain

17:30 Hypertensive prevalence among teenagers.

Dr. Jafar Al-Said, Chair of Internal Medicine Department, Consultant Nephrology and Internal Medicine, **Bahrain Specialist Hospital, Bahrain**

18:00 Conclusion and summary.

Dr. Jafar Al-Said, Chair of Internal Medicine Department, Consultant Nephrology and Internal Medicine, **Bahrain Specialist Hospital, Bahrain** 18:30 Close of conference

Monday 25 January

Tuesday 26 January

Arab He Leaders in Healt

Wednesday 27 January

hcare Conference

Thursday 28 January

10:00

Opening Remarks by Chairs

Dr Amer Sharif, *Managing Director*, Dubai Healthcare City, Dubai, UAE 10:05

Leaders in Healthcare Welcome address

Lord Stephen Carter CBE, Group CEO, Informa, London, UK

10:15

Keynote address

HRH Princess Haya Bint Al Hussein, *Global CEO*, Chairperson of Dubai Healthcare City Authority, wife of HH Sheikh Mohammed Bin Rashid Al Maktoum, Vice-President and Prime Minister of the UAE and Ruler of Dubai **SESSION 1**:

Moderator:

Professor Dr Hatem Abou El Abbass Ghonim, *Senior Consultant and Lead Radiologist*, Al Jalila Children's Specialty Hospital, Dubai, Dubai Health Authority, UAE

10:30

How personalized medicine transforms patient care

Pamela D Paulk, President, John Hopkins Medicine International, Washington,

USA

11:00

Topic TBC

Dr Bernd Montag Montag, Global CEO, Siemens, Munich, Germany

11:30

Coffee Break

12:00

Deploying individualized medicine in clinical practice

Dr Keith Stewart, Director of the Center for Individualized Medicine, Mayo

Clinic, Minnesota, USA

12:30

Advancements in DNA learnings; the future for patient care

13:00

What is the next step for personalized medicine in the Middle East?

14:00

Close of Conference

14:10

Networking lunch

Monday 25 January

8:00

Form, Function, and Impairment: Identification, Evaluation and Correction of Shoulder Problems

Dr William D. Murrell, *Consultant Orthopaedic Sports Medicine*, Dr. Humeira Badsha Medical Center, UAE

SESSION ONE: ANATOMY AND FUNCTION:

8:05

Functional anatomy of the nerves of the shoulder

8:20

Functional anatomy of the shoulder and attendant neurovascular structures

8:35

Assessment of the scapula - what is normal and what is abnormal?

8:50

Keynote presentation: The Dysfunctional Paediatric Shoulder

9:10

Discussion Q and A

SESSION TWO: SHOULDER DEVELOPMENT:

9:25

Key Presentation: Growth and development of shoulder

9:45

Diagnosis and management of benign tumors of the shoulder

10:00

Infections around the shoulder

10:15

Diagnosis and management of malignant tumors of the shoulder

10:30

Discussion Q and A

10:45

Break

SESSION THREE: EVALUATION - WHERE FORM MEETS FUNCTION:

11:05

Round Table Discussion 1 - Tendonitis, Tendinosis, Impingment - unravel the evidence e

11:45

LUNCH

12:00

Key Presentation: Shoulder examination-Orthopaedic Surgery

12:20

Osteopathic evaluation and treatment of shoulder pain in athletes

12:35

Physical examination of the shoulder-Physiatry

12:50

Applied Shoulder Examation in Physiotherapy

SESSION FOUR: SHOULDER TRAUMA:

13:45

Key Presentation: surgical management of proximal humeral fractures:

indications, technique and outcomes

14:00

Proximal Humerus Fractures - When to Fix

14:15

TBA

14:30

Hemiarthroplasty for four part fracture proximal humerus - decision making and correct surgical technique

14:45

Discussion Q and A

15:00

BREAK

SESSION FIVE: ROTATOR CUFF IS A KEY TO LIVING:

15:15

Non-operative treatments for rotator cuff tears

Quality of life improvement with rotator cuff pathology, what is the proper treatment

15:45

16:15

What makes a good rotator cuff repair construct 16:00

Defining rotator cuff healing - clinical Implications

Key Presentation: Modern Rotator Cuff Repair 16:35

Round Table Discussion 2: Is Surgery Overutilized for Rotator Cuff Tears, SLAP Tears, Proximal Humerus Fractures, Clavicle Fractures?AK CLOSING REMARKS

Arab Health 2016 Orthopaedics Conference

Tuesday 26 January

8:00

Form, Function, and Impairment: Identification, Evaluation and Correction of Shoulder Problems

Dr William D. Murrell, *Consultant Orthopaedic Sports Medicine*, Dr. Humeira Badsha Medical Center, UAE

SESSION SIX: STIFF SHOULDER - THE SOLUTION LIES IN THE DIAGNOSIS:

8:15

Adhesive capsulitis - overview of conservative and operative treatments. Do we have protocol or guidelines?

8:30

Frozen shoulder - comparison of outcomes of arthroscopic capsular release and intra-articular steroid injection

8:45

Preventing stiffness in the post-operative shoulder

9:00

Key Presentation: Arthroscopic treatment of frozen shoulder

9:20

Discussion Q and A

SESSION SEVEN: FACETS OF SHOULDER INSTABILITY:

9:35

Key Presentation: Shoulder instability: romancing bone loss". 22 years' experience and results with the "Congruent arc Latarjet" and early return to sports

9:55

Pediatric Instability - from birth til Adolescense

10:10

Arthroscopic reconstruction of anterior instability

10:25

Surgical treatment for posterior shoulder instability with and without "significant" bone loss

10:40

Discussion Q and A

10:55

Break

SESSION EIGHT: CASE STUDIES - NERVES, LIGAMENTS, TENDONS AND CARTILAGE :

11:10

Key Presentation: Role of patch cuff augmentation in rotator cuff repair 11:30

Trapezius palsy- treatment options and the possible reconstructive strategy

Allograft fascia lata reconstruction of the rotator cuff crecsent

How to tackle a surprise cartilage defect?

12:15

Round Table Discussion 3: Complex Shoulder Problems in the Adult 13:00

LUNCH

SESSION NINE: CASE DISCUSSIONS - COMPLEX SHOULDER PROBLEMS IN THE ADULT :

14:05

Management of the irreparable rotator cuff tear: role of reverse total shoulder arthroplasty

14:35

Common congenital and developmental shoulder conditions and the impact on life and health resources: shoulder osteonecrosis in sickle cell disease 14:50

Subscapularis. Assessment of its function, retraining and its importance in shoulder rehab

15:20

Discussion Q and A

15:35

BREAK

16:15

Key Presentation: Our 20 years' experience with Reverse Total Shoulder Arthroplasty

SESSION TEN: CASE DISCUSSIONS - THE FUTURE OF SHOULDER TREATMENT:

16:35

Round Table Discussion 2: Is Surgery Overutilized for Rotator Cuff Tears, SLAP Tears, Proximal Humerus Fractures, Clavicle Fractures?AK

15:55

Key Presentation: Report the development of future innovations in the management of shoulder conditions (cell therapy in rotator cuff tears and in osteonecrosis)

16:15

Massive retracted rotator cuff tears - surgical algorithm and treatment options

16:30

Thoracic Outlet Syndrome: Botulinum injections with ultrasound control 16:45

Integrated Shoulder Ultrasound into Clinical Practice: Tips and Clinical Usefulness

17:00

Discussion Q and A **CLOSING REMARKS**

Wednesday 27 January

Thursday 28 January

Monday 25 January Tuesday 26 January

Arab Health 2016 Public Health Conference

Wednesday 27 January

10:00

Opening Remarks by Chairs

SESSION 1:

10:15

Priorities for public health research in the UAE

10:45

Priorities for public health research in the MENA region

11:15

Building capacity for research in the UAE and MENA region

11:45

Coffee break

SESSION 2:

12:15

Non -Communicable diseases research in the UAE

Cardiovascular disease in immigrants

Cardiovascular disease in nationals

Diabetes

Obesity

15:00

Non -Communicable diseases research in the UAE

Vitamin D deficiency

Respiratory Disease and Sleep Apnoea

Health effects of Shisha and Madwakh

Mental health

13:45

Lunch break

16:30

Closing remarks by Chairs

Cardiovascular disease in immigrants

Cardiovascular disease in nationals

Diabetes

Obesity

Thursday 28 January

Moderator:

Dr Jafar Al-Said, Chair of Internal Medicine Department, Consultant Nephrology and Internal Medicine, Bahrain Specialist Hospital, Bahrain 10:00

Opening remarks by the Chairs

SESSION 3:

Moderator:

Dr Jafar Al-Said, Chair of Internal Medicine Department, Consultant Nephrology and Internal Medicine, Bahrain Specialist Hospital, Bahrain 10:15

Communicable Disease research in the UAE

10:45

Health systems research in the UAE and the region

11:15

Health promotion research in the UAE and the region

11:45

Occupational health research in the UAE and region

12:15

Nutrition research in the UAE

12:45

Lunch

SESSION 4:

Moderator:

Dr Asim Khwaja, *Chairman of Radiology, Consultant Interventional Radiologist*, Sheikh Khalifa Medical City, Abu Dhabi, UAE

Dr Jamal Alkoteesh, *Consultant Interventional Radiologist, Chairman, Clinical Imaging Institute*, Al Ain Hospital , Al Ain, UAE 14:00

Clinical epidemiology / study design workshop

Epidemiological study designs

Research questions

15:00

Biostatistics workshop

Statistics in health research

Interpreting results

Sample size calculation 16:00

Qualitative research workshop - using qualitative methods in health research 17:00

Closing remarks from the Chairs

Monday 25 January

9:50

Opening Remarks by Chairs

Dr Samer Ellahham, *Chief Quality Officer*, Senior Consultant, Sheikh Khalifa Medical City, Abu Dhabi, UAE

HIGH RELIABILITY IN HEALTHCARE: HIGH RELIABILITY IN HEALTHCARE ENABLES HEALTH CARE ORGANIZATIONS TO BE INNOVATIVE. THIS SESSION AIMS TO DESCRIBE HIGH RELIABILITY AND ADDRESS THE TENSION BETWEEN STANDARDIZATION AND INNOVATION.

Moderator:

Professor Dr Hatem Abou El Abbass Ghonim, *Senior Consultant and Lead Radiologist*, Al Jalila Children's Specialty Hospital, Dubai, Dubai Health Authority, UAE

12:45

Lunch Break

0:00

The future of quality management- resilience healthcare

10:00

High-Reliability Organizations (HRO's)

10:30

Mindful leadership: an error prevention mind-set

11:00

Coffee Break

11:30

Human factors and system safety engineering

12:30

Q&A

THE SCIENCE OF IMPROVEMENT: IMPROVEMENT SCIENCE GIVES SPECIFIC STRATEGIES AND TOOLS TO ORGANIZE AND DRIVE IMPROVEMENT. THIS SESSION AIMS TO GIVE SPECIFICS TO SUPPORT THE GOALS DESCRIBED IN HIGH-RELIABILITY.

13:45

Introduction to practical improvement science

14:15

Improving the way we improve

14:45

Practical implementation of lean six sigma methodologies in hospitals

15:15

Engaging staff, patients and families in improvement

15:45

Q&A

16:00

Coffee Break

DATA MANGEMENT: DATA ARE A CRITICAL ENABLER OF HRO AND IMPROVEMENT SCIENCE. THIS SESSION AIMS TO GIVE SPECIFIC INFORMATION ON MANAGEMENT AND APPLICATION OF DATA FOR QUALITY AND IMPROVEMENT.

Moderator:

Dr Mansour Al-Zarouni, *Member*, *General Secretariat Committee*, Sultan Bin Khalifa International Thalassemia Award (SITA), Dubai, UAE 16:30

Using data to improve patient care: the opportunities and the challenges 17:00

Riding the data waves for better health outcomes

17:30

Q&A

17:45

Close of Day One

Arab Health 2016 Quality Management Conference

Tuesday 26 January Wednesday 27 January

Thursday 28 January

MANAGING CHANGE IN HEALTHCARE: THIS SESSION AIMS TO DESCRIBE STRATEGIES AND TACTICS THAT SUPPORT CHANGE MANAGEMENT, INCLUDING CREATING ORGANIZATIONAL ALIGNMENT, SUPPORTING CHANGE THROUGH DATA AND IMPROVEMENT, AND EFFECTIVELY RECOGNIZING AND SUSTAINING RESULTS.

Moderator:

Dr Jafar Al-Said, Chair of Internal Medicine Department, Consultant Nephrology and Internal Medicine, Bahrain Specialist Hospital, Bahrain

14:00

Executing complex programs-leading change

14:30

John Kotter's Change model / new literature on change / resilience 15:00

Governance to break down silos, improve flow and maximize quality of care

15:30

Q&A

15:45

Coffee Break

9:50

Opening remarks by conference chair

Dr Samer Ellahham, *Chief Quality Officer*, Senior Consultant, Sheikh Khalifa Medical City, Abu Dhabi, UAE

INNOVATION ACROSS THE CONTINUUM OF CARE: THIS SESSION AIMS TO DESCRIBE INNOVATIVE APPROACHES TO IMPROVE OUTCOMES WHILE REDUCING COSTS.

Moderator:

Dr Jafar Al-Said, Chair of Internal Medicine Department, Consultant Nephrology and Internal Medicine, Bahrain Specialist Hospital, Bahrain 10:00

Care coordination - Bringing the care to the patient

10:30

Distance health and technology (apps)

11:00

Coffee Break

11:30

Engaging patients and their families

12:00

Driving outcomes while reducing cost

13:00

Lunch Break

CASE STUDIES: THIS SESSION AIMS TO SUPPORT THE PRIOR FIVE SESSIONS WITH EXAMPLES. WE MAY CHOOSE TO EMBED THE CASE STUDIES WITHIN INDIVIDUAL SESSIONS.

Moderator:

Dr Asim Khwaja, *Chairman of Radiology, Consultant Interventional Radiologist*, Sheikh Khalifa Medical City, Abu Dhabi, UAE **Dr Jamal Alkoteesh**, *Consultant Interventional Radiologist, Chairman, Clinical Imaging Institute*, Al Ain Hospital , Al Ain, UAE

15:30

Coffee Break

16:15

16:15

16:30

16:30

16:45

16:45

16:45

17:00

17:15

Q&A

CHAIRS' OPENING REMARKS:

9:15

Opening Remarks by Chairs

Dr Humeira Badsha, *Consultant Rheumatologist*, Dr Humeira Badsha Medical Center, Dubai, UAE

Dr Waleed Al Shehhi, *Consultant Rheumatologist, Medical Director*, AlBiraa Clinic, Dubai, UAE

SESSION 1

9:30

Rheumatoid Arthritis - diagnosis and initial management

10:00

Spondyloarthritis – do not miss inflammatory back pain

10:30

Networking break

11:00

Lupus – a wolf in many forms

Dr Rula Hajj-Ali, Associate Professor of Medicine, Cleveland Clinic Lerner College of Medicine, Cleveland, OH

11:30

Gout – rapid management

Dr Iman Utman, *Professor of Medicine*, *Rheumatology Division*, American University of Beirut, Beirut, Lebanon 12:00

Osteoporosis advances in treatment

Dr Humeira Badsha, *Consultant Rheumatologist*, Dr Humeira Badsha Medical Center, Dubai, UAE

12:30

Exhibition visit and lunch break

SESSION 2:

13:30

Interactive session: Interpreting lab tests

Professor Christopher Edwards, *Consultant Physician and Senior Lecturer*, Southampton University Hospital, Southampton, UK

14:30

Case presentations in rheumatology

Dr Waleed Al Shehhi, *Consultant Rheumatologist, Medical Director*, AlBiraa Clinic, Dubai, UAE

15:00

Coffee Break

SESSION 3:

15:30

Improving quality by bringing care to the patient via mobile app technology 16:00

Spondyloarthritis in the Middle East

Dr Khalid al Naqbi, Head of Rheumatology and Immunology, Al Ain Hospital,

Abu Dhabi, UAE

16:30

Close of day one

Arab Health 2016 Rheumatology Conference

Tuesday 26 January

SESSION 4:

9:15

Opening Remarks by Chairs

Dr Humeira Badsha, *Consultant Rheumatologist*, Dr Humeira Badsha Medical Center, Dubai, UAE

Dr Waleed Al Shehhi, *Consultant Rheumatologist, Medical Director*, AlBiraa Clinic, Dubai, UAE

9:30

ANCA associated Vasculitis

Dr Rula Hajj-Ali, Associate Professor of Medicine, Cleveland Clinic Lerner College of Medicine, Cleveland, OH 10:00

Lupus and pregnancy

Professor Christopher Edwards, *Consultant Physician and Senior Lecturer*, Southampton University Hospital, Southampton, UK 10:30

Targeting remission in rheumatology – what's new in 2016? 11:00

Coffee break

11:30

Axial spondylarthritis diagnosis and management

12:00

Management of Hepatitis B and C in the Rheumatology patient 12:30

Exhibition visit and lunch break

SESSION 5:

13:30

WORKSHOP SESSION ONE: MRI and Radiology workshop

15:30

WORKSHOP SESSION TWO: Ultrasound of upper limbs

Dr Waleed Al Shehhi, Consultant Rheumatologist, Medical Director, AlBiraa

Clinic, Dubai, UAE

17:30

Chairs' closing remarks

Dr Humeira Badsha, *Consultant Rheumatologist*, Dr Humeira Badsha Medical Center, Dubai, UAE

Dr Waleed Al Shehhi, *Consultant Rheumatologist, Medical Director*, AlBiraa Clinic, Dubai, UAE 17:45

Close of conference

Wednesday 27 January Thursday 28 January

Tuesday 26 January

10:20

Opening Remarks by Chairs

Dr Jafar Al-Said, Chair of Internal Medicine Department, Consultant Nephrology and Internal Medicine, Bahrain Specialist Hospital, Bahrain

SESSION ONE: UPPER GASTROINTESTINAL SURGERY: SESSION TWO: LOWER GASTROINTESTINAL SURGERY:

SESSION THREE: ENDOCRINE SURGERY:

SESSION FOUR: HERNIA SURGERY

Arab Health 2016 Surgery Conference

Wednesday 27 January

SESSION FIVE: BARIATRIC/ METABOLIC SURGERY: ABDOMINAL IMAGING

SESSION SIX: BARIATRIC / METABOLIC SURGERY:

SESSION SEVEN: SURGICAL ONCOLOGY FOR THE GENERAL SURGEON:

SESSION EIGHT: ADVANCES IN BREAST SURGERY

Thursday 28 January

SESSION NINE: RECENT ADVANCES IN SURGERY:

SESSION TEN: TRAUMA AND SURGICAL EMERGENCIES: SESSION ELEVEN: HPB: BENIGN AND/OR MALIGNANT: SESSION TWELVE: "HOW I DO IT" SURGICAL VIDEOS

10:20

Opening Remarks by Chair

Dr Mansour Al-Zarouni, *Member, General Secretariat Committee*, Sultan Bin Khalifa International Thalassemia Award (SITA), Dubai, UAE

SESSION 1:

10:30

How to implement a lean laboratory

Dr Louis Brackel, *Managing Partner*, LeanResults and C0-Efficient Management Consulting, Zeist, The Netherlands 11:00

The laboratory cost of poor quality

Dr Shereen Amer, *Clinical Pathologist*, National Reference Laboratory, Abu Dhabi, UAE

11:30

How to develop a culture of safety for patients and laboratory personnel Dr Nashat Nafouri, CEO, Quality Logic, Chair, Healthcare Interest Group, Executive Officer, Saudi Quality Council – WR, Jeddah, KSA 12:00

Lunch Break

SESSION 2:

13:30

Role of the pathologist in managing laboratory test utilisation

Dr Imran Mirza, *Chief, Pathology & Laboratory Medicine Institute*, Cleveland Clinic Abu Dhabi, Abu Dhabi, UAE

14:00

Patient experience: How to provide exceptional customer service

Muain Haseeb, *Head of Quality & Safety*, King Khaled & King Abdulaziz University Hospitals Laboratories College of Medicine, King Saud University Medical City (KSUMC), Riyadh, KSA

14:30

Convergence and integration of diagnostics: Pathology and radiology

Dr Richard Friedberg Friedberg, President, College of American Pathologists,
Chair, Department of Pathology, Baystate Medical Center, Springfield,
Massachusetts, USA

15:30

Coffee Break

SESSION 3:

16:00

Quality performance indicators and their value for patient safety

Dr Rania Nabulsi, *Head of Quality*, Proficiency HealthCare Diagnostics, Abu

Dhabi, UAE

16:30

Big data, small data: Improving laboratory value

Dr Aaron Han, Chief, Department of Pathology and Laboratory

Medicine, American Hospital Dubai, UAE

17:00

Understanding and avoiding the most common deficiencies in laboratory quality management

17:30

Close of Laboratory Management - Track A

th 2016 boratory Management

Tuesday 26 January Wednesday 27 January Thursday 28 January

Arab Health 2016 Med Lab Conference - Molecular Diagnostics

Tuesday 26 January

SESSION 1:

10:00

Molecular diagnostics: Hype or hope?

10:30

A review of molecular diagnostic applications

11:00

Coffee Break

SESSION 2:

11:30

Integrating genomics into clinical practice

12:00

Quality control in molecular diagnostics methods

12:30

Impact of laboratory molecular diagnosis on contemporary diagnostic criteria for genetic diseases

13:00

Lunch Break

SESSION 3:

14:30

Overview of nucleic acid-based diagnostic techniques

15:00

Residual risks after molecular testing

15:30

Coffee Break

SESSION 4:

16:00

Careers in molecular diagnostic science

16.30

Molecular diagnosis of respiratory viruses and its' impact on clinical management

17:00

Close of Molecular Diagnostics - Track B

Wednesday 27 January Thursday 28 January

Monday 25 January Tuesday 26 January

Arab Health 2016

Med Lab Conference - Clinical Microbiology & Immunology

Wednesday 27 January

9:50

Opening Remarks by Chair

Dr Mansour Al-Zarouni, *Member, General Secretariat Committee*, Sultan Bin Khalifa International Thalassemia Award (SITA), Dubai, UAE

SESSION 1:

10:00

Implementation of Lean process improvement in microbiology

10:30

Next generation mycobacteriology

11:00

Rapid next generation sequencing for typing of MDR gram-negative Bacteria

11:30

Break

SESSION 2:

12:00

MALDI-TOF in the clinical laboratory

12:30

Use of whole genome sequencing in routine clinical microbiology laboratory

13.00

Lunch Break

SESSION 3:

14:30

Trichomonas vaginalis: An underestimated pathogen

15:00

Novel multiplex approach for molecular allergy diagnostics

15:30

Modern diagnosis of autoimmune blistering skin disease

SESSION 4:

16:00

Dengue fever diagnosis

16:30

Chikungunya virus

17:00

Multiplex testing

17:30

Close of Clinical Microbiology & Immunology - Track C

Thursday 28 January

Monday 25 January Tuesday 26 January

Arab Health 2016 Med Lab Conference - Histopathology

Wednesday 27 January

SESSION 1:

Moderator:

Dr Mouza Al Sharhan, *Head of Laboratory*, Dubai Hospital, DHA, Dubai, UAE 10:00

Breast pathology

Dr Tan Puay Hoon, *Head & Senior Consultant, Department of Pathology*, Singapore General Hospital, Singapore 10:45

New guideline: Uniform labeling of blocks and slides in surgical pathology

11:30

Coffee Break

SESSION 2:

Moderator:

Dr Mouza Al Sharhan, *Head of Laboratory*, Dubai Hospital, DHA, Dubai, UAE 12:00

Cytology

Dr Aseel Fattah, *Consultant*, City Hospital, Dubai, UAE

12:30

Diagnostic approach to soft tissue tumors: Tips and tools for the practicing pathologist

Dr Ayoub Nahal, Consultant, Anatomic Pathologist, Medical Director, e-Pathology Program, Cleveland Clinic Abu Dhabi, Abu Dhabi, UAE 13:00

MMR protein IHC; basics for pathologists

Dr Muneezeh Liaqat, *Consultant Anatomic Pathologist*, Cleveland Clinic Abu Dhabi, Abu Dhabi, UAE

13:30

LUNCH BREAK

SESSION 3:

Moderator:

Dr Mouza Al Sharhan, *Head of Laboratory*, Dubai Hospital, DHA, Dubai, UAE 15:00

Types of necrosis of adipocytes as a clue for specific diagnosis in panniculitis

Dr Mowafak Mohamed Hamodat Mohamed Hamodat, *Consultant Physician*, Sheikh Khalifa Medical City, Abu Dhabi, UAE 15:30

Hard calls in frozen section surgical pathology; a stimulating interactive session

Dr Asif Quadri, Lead Pathologist for Anatomical Pathology, Consultant Histopathologist, Tawam Hospital, Al Ain, UAE 16:00

2015 WHO classification of lung cancer

Dr Fouad Al Dayel, *Department of Pathology & Laboratory Medicine*, King Faisal Specialist Hospital and Research Center, KSA 16:30

Frozen section evaluation in ovarian and pelvic lesions: approach and management implications

Dr Fadi W. Abdul-Karim, *Professor of Pathology and Vice Chair for Education*, Robert Tomsich Pathology and Lab Med Institute, Cleveland Clinic, Ohio, USA

17:00

Close of Histopathology - Track D

Thursday 28 January

Tuesday 26 January

Arab He Med Lab Conference

Wednesday 27 January

ce - Clinical Chemistry

Thursday 28 January

SESSION 1:

Moderator:

Dr Mouza Al Sharhan, *Head of Laboratory*, Dubai Hospital, DHA, Dubai, UAE 10:00

Secrets of managing a successful POCT programme

10:30

Human chorionic gonadotropin results; not always what you think they are

11:00

COFFEE BREAK

SESSION 2:

11:30

New technology for sample preparation for CC laboratory

12:00

Topic to be confirmed

12:30

Topic to be confirmed

13:00

LUNCH BREAK

SESSION 3:

14:30

Established and emerging markers of renal function - chronic kidney disease;

best laboratory practice

15:00

Six Sigma

15:30

Topic to be confirmed

16:00

CLOSING OF CLINICAL CHEMISTRY - TRACK E

Tuesday 26 January

Arab He Med Lab Confere

Wednesday 27 January

Thursday 28 January

SESSION 1: COAGULATION, HAEMOSTATIS AND HAEMOGLOBINOPATHIES:

Moderator:

Dr Rania Medhat Seliem, *Consultant Hematopathologist, Head of Pathology Laboratory*, Rashid Hospital, Dubai Health Authority, Dubai, UAE 10:00

Topic to be confirmed

10:30

Topic to be confirmed.

11:00

Diagnosis of thrombotic microangiopathies

Dr Kandice Kottke-Marchant Kottke-Marchant, *Chair- Pathology & Laboratory Medicine Institute*, Cleveland Clinic, Cleveland, Ohio, USA 11:30

BREAK

SESSION 2: NEOPLASTIC HAEMATOLOGY:

Moderator:

Dr Rania Medhat Seliem, *Consultant Hematopathologist, Head of Pathology Laboratory*, Rashid Hospital, Dubai Health Authority, Dubai, UAE 12:00

Principles of the WHO Classification of T-cell and NK-cell lymphomas

Dr Ahmad Alduaij, *Pathology and Laboratory Medicine Institute*, Cleveland Clinic Abu Dhabi, Abu Dhabi, UAE

12:45

Topic to be confirmed

Dr Imran Mirza, *Chief, Pathology & Laboratory Medicine Institute*, Cleveland Clinic Abu Dhabi, Abu Dhabi, UAE

Dr Rania Medhat Seliem, Consultant Hematopathologist, Head of Pathology Laboratory, Rashid Hospital, Dubai Health Authority, Dubai, UAE 13:30

Lunch Break

SESSION 3: TRANSFUSION MEDICINE AND QUALITY IMPROVEMENT:

Moderator:

Dr Rania Medhat Seliem, *Consultant Hematopathologist, Head of Pathology Laboratory*, Rashid Hospital, Dubai Health Authority, Dubai, UAE 15:00

Transfusion medicine

Dr May Raaoof, ,

15:30

Topic to be confirmed

16:00

The most challenging CAP standards in haematology and transfusion medicine; a practical experience

16:30

Close of Haematology - Track F

10:20

Opening Remarks by Chairs

Dr Jafar Al-Said, Chair of Internal Medicine Department, Consultant Nephrology and Internal Medicine, Bahrain Specialist Hospital, Bahrain

SESSION ONE: CLINICAL BARRIERS:

SESSION TWO: EDUCATIONAL BARRIERS: SESSION THREE: PSYCHO-SOCIAL BARRIERS:

SESSION FOUR: PROFESSIONAL/ORGANISATIONAL BARRIERS

th 2016 Conference

Tuesday 26 January

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