



For a Better **HEALTHY WORLD**

**10-13** December 2022

Program Themes



Gulf Hotel - Gulf Convention Center  
Manama, Bahrain

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**HAEMATOLOGY &  
BIOCHEMISTRY**



# HAEMATOLOGY & BIOCHEMISTRY

**DAY 02** | 11<sup>th</sup> December 2022

## DANA 1

**Chairpersons: Dr. Raja Alyusuf & Major General Dr.Tarek Taha**

TIME	SUBJECT	SPEAKER	MODERATOR
08:30-09:00	REGISTRATION		
09:00-09:30	Bahrain Success Model for Laboratory Performance During Covid 19	Ms. Fatima Shehab	Dr. Raja Alyusuf
09:30-10:00	Covid 19: Influential Event Impacts on Lab Management	Prof. Dr. Amany Aboelenein	
10:00-10:30	Covid 19 Gene Sequencing /Bahrain Experience	Ms. Zainab Alhujari	
10:30-11:00	COFFEE BREAK		
11:00-11:30	Update in COVID-19 diagnosis	Prof. Dr. Ghada Ismail	Prof. Dr. Amany Aboelenein
11:30-12:00	Covid 19 Lessons for Medical Laboratories: It's Time to Think Outside the Box	Mr. Kadhem ALKhenazi	
12:00-12:30	Impact of Covid-19 Pandemic on TB Diagnosis	Prof. Dr. Noha El-Mashad	
12:30-13:30	PRAYER & LUNCH BREAK		
13:30-14:00	Lab- Bio Risk Management During Covid 19	Ms. Heba Abdulredha	Major General Dr. Tarek Taha
14:00-14:30	Advanced Molecular Techniques	Major General Dr.Tarek Taha	
14:30-15:00	Precision Oncology: Translating Genomic Information into Clinical Decisions	Prof. Dr. Taghreed Gaafer	
15:00-15:30	New Genetics and Immunological Approach for Immune Dysregulation: Case Presentation	Prof. Dr. Naglaa Kholoussi	
15:00-16:00	CLOSING		

## Workshops

Time	Workshops	Speaker	Board Room
17:00-18:00	Hematology Workshop on bone marrow trephine biopsy in different hematological diseases	Major General Dr. Mohamed Abdelrahman	DANA 2



# HAEMATOLOGY & BIOCHEMISTRY

**DAY 03** | 12<sup>th</sup> December 2022

## DANA 1

**Chairpersons: Dr Raja Alyusuf & Major General Dr.Tarek Taha**

TIME	SUBJECT	SPEAKER	MODERATOR
08:30-09:00	REGISTRATION		
09:00-09:30	WHO Updates in Lymphoma	Dr. Safa AlShaikh	Dr. Raja Alyusuf
09:30-10:00	Management of Clinical Chemistry in Total Laboratory Automation	Mrs. Robina Zakariya	
10:00-10:30	Experience of the Kingdom of Bahrain in Genetic Diagnosis	Dr Nabeel Jassim	
10:30-11:00	COFFEE BREAK		
11:00-11:30	Total Laboratory Automation in Microbiology- New Era in Microbiology ( Bahrain Experience)	Dr Nermin Saeed	Dr Raja Alyusuf
11:30-12:00	Molecular Classification of Peripheral T-cell lymphoma, NOS	Dr. Eman Al-Juffairi	
12:00-12:30	(Hematology Session) Molecular Landscape of AML	Prof. Dr. Magdy Elbordiny	
12:30-13:30	PRAYER & LUNCH BREAK		
13:30-14:00	(Hematology Session) Is IRIDA Underdiagnosed?	Prof. Dr. Mona Wahba	Major General Dr.Tarek Taha
14:00-14:30	(Transfusion Medicine Session) Back to the Future: The Renaissance of Whole Blood Transfusion in Massively Bleeding Patients	Prof. Dr. Salwa Youssef	
14:30-15:00	COFFEE BREAK		
15:00-15:30	(Transfusion Medicine Session) Patient Blood Management, Why We Need to Change?	Prof. Dr. Salwa Hindawi	Major General Dr.Tarek Taha
15:30-16:00	(Transfusion Medicine Session) Management of Feto-Maternal Immune Disorder	Prof. Dr. Magdy Elakiaby	
16:00-16:30	(Transfusion Medicine Session) Transfusion Support for Egyptian Patients With B-Thalassemia Planning for Tomorrow Starts from Today	Prof. Dr. Nermeen Eldesoukey	
16:30-17:00	CLOSING		

## Workshops

Time	Workshops	Speaker	Venue
17:30-18:30	Pathology Workshop (1) Lymphoid neoplasms in gastrointestinal system	Prof. Dr. Nadia Mokhtar	DANA 1
17:30-18:30	Pathology Workshop (2) Pathology of MAFLD role of liver biopsy	Prof. Dr. Khaled Zalata	DANA 2



# HAEMATOLOGY & BIOCHEMISTRY

**DAY 04** | 13<sup>th</sup> December 2022

## DANA 1

**Chairpersons: Dr. Raja Alyusuf & Major General Dr.Tarek Taha**

TIME	SUBJECT	SPEAKER	MODERATOR
08:30-09:00	REGISTRATION		
09:00-09:30	Interpretation of Bone Marrow Trepine Biopsy	Dr .Eman Jassim	Dr. Raja Alyusuf
09:30-10:00	ALK Positive Histiocytosis	Dr. Eman Al-Juffairi	
10:00-10:30	Universal Access to Safe Blood Transfusion	Dr. Ameera Radhi	
10:30-11:00	COFFEE BREAK		
11:00-11:30	Total Laboratory Automation- Experience of KHUH	Dr. Suha Hejris	Dr. Raja Alyusuf
11:30-12:00	Pitfalls of HbA1c, when the result is misleading	Dr. Noor Teraif	
12:00-12:30	Impact of Total Laboratory Automation on Laboratory Workforce	Prof. Dr. Lamia Mansour	
12:30-13:30	PRAYER & LUNCH BREAK		
13:30-14:00	Auto-Verification: Concept and Components	Prof. Dr. Gehan Kamal	Major General Dr.Tarek Taha
14:00-14:30	Precision Medicine In Thalassemia: 30-Year Experience At University Hospital In The Kingdom of Saudi Arabia	Prof. Soad AlJaouni	
14:30-15:00	Role of Immunology and Immunogenetics Laboratory in Transplantation	Prof. Dr. Mervat Elansary	
15:30-15:20	COFFEE BREAK		
15:20-15:40	Donor-Specific Antibodies	Major General Dr.Tarek Taha	Prof. Dr. Gehan Kamal
15:40-16:00	International Consensus on ANA Patterns (ICAP).	Prof. Dr. Taghreed Gaffer	
16:00-16:20	International Consensus on ANA Patterns (ICAP) in Clinical Practice: Case Reports	Prof. Dr. Azza Ezzeldin	
16:20-16:30	CLOSING		

## Workshops

Time	Workshops	Speaker	Venue
16:30-18:00	Collaborative Network Regional Hub for Rare Disorders	Dr Magdy El Ekiaby & Dr Cristina Skrypnyk	DANA 1
17:00-18:00	(Clinical Chemistry Session) Round table on Total Laboratory Automation (TLA) (Patient Centered Quality Management)	Prof. Dr. Ahmed Gaballah	DANA 2

**DENTISTRY**



# DENTISTRY

DAY 02 | 11<sup>th</sup> December 2022

## DANA 2

Chairpersons: Prof. Tamer Hamza & Dr. Azhar Nasseb

TIME	SUBJECT	SPEAKER	MODERATOR
08:30-09:00	REGISTRATION		
09:00-09:30	The Entrepreneur Dentist, What Dental Schools Don't Teach You	Dr. Lamyia Mahmood	Prof. Tamer Hamza
09:30-10:00	Artificial Intelligence: Transforming Modern Dentistry Today	Prof. Mona Ghoneim	
10:00-10:30	Digital Dentistry in Clinical Settings Using Artificial Intelligence	Prof. Tarek Salah	
10:30-11:00	COFFEE BREAK		
11:00-11:30	Medical Errors in Dentistry	Dr. Ebrahim Alawadhi	Dr. Azhar Nasseb
11:30-12:30	Smile Design & Functional Integration of Esthetic Restorations: New Horizons & Beyond	Prof. Atef Shaker Prof. Mona Ghoneim	
12:30-13:30	PRAYER & LUNCH BREAK		
13:30-14:00	Ortho-Esthetic Interdisciplinary Clinical Challenges	Prof. Abbas Zaher	Prof. Mona Ghoneim
14:00-14:30	Multidisciplinary Orthodontic Treatment	Dr. Ameera Almosali	
14:30-15:00	Minimally invasive caries management in Pediatric Dentistry	Dr. Merlene Khoury	
15:00-15:30	CLOSING		

### DANA 2

Chairpersons: **Dr. Azhar Nasseb & Dr. Tamer Hamza**

TIME	SUBJECT	SPEAKER	MODERATOR
08:30-09:00	REGISTRATION		
09:00-09:30	The use of Loupes in Endodontic Surgery	Dr. Aqeel Almosawi	Dr. Azhar Nasseb
9:30-10:00	AI in Endodontics: is it the end for Clinicians	Prof. Ashraf Refai	
10:00-10:30	Endodontic Practice: Current Reality in the Digital Era	Prof. Moataz El Khawas	
10:30-11:00	COFFEE BREAK		
11:00-11:30	The Future in your Hands: Guided Simplification of challenging Endodontics	Prof. Ahmed Ghobashy	Dr. Aqeel Almosawi
11:30-12:00	A Walkthrough in Endodontics: From Diagnosis to Current Applications using Artificial Intelligence	Dr. Ahmed Mobarak	
12:00-12:30	An Update on Screw Versus Cement Retained Implant Restorations in the Digital Era	Prof. Mohamed M. Khamis	
12:30-13:30	PRAYER & LUNCH BREAK		
13:30-14:00	Implant Esthetics: What can we learn from Natural Teeth	Dr. Ahmed Abou elFettouh	Dr. Tamer Hamza
14:00-14:30	Regenerative Endodontics: The Long Winding Road to Dentin / Pulp Regeneration	Prof. Rania El Backly	
14:30-15:00	Standards of Dental Profession Privileges	Dr. Manar Alkhashram	
15:00-15:30	New technology in minimal invasive caries management	Prof. Khalid M. Noaman	
15:30-16:00	CLOSING		



### DANA 2

Chairpersons: Dr. Azhar Nasseb & Dr. Tamer Hamza

TIME	SUBJECT	SPEAKER	MODERATOR
08:30-09:00	REGISTRATION		
09:00-09:30	Orthodontics during and after the COVID-19 Era	Dr. Leena AlShirawi	Prof. Mona Ghoneim
09:30-10:00	The Essence of Esthetic Dentistry: When AI Meets Biomimetics	Prof. Doaa Ragai	
10:00-10:30	Anterior Direct Esthetic Restorative Challenges	Prof. Ahmed El Zohaeiry	
10:30-11:00	COFFEE BREAK		
11:00-11:30	Adhesive Techniques for Esthetic Restorations: Success or Failure	Prof. Mohamed Haridy	Dr. Leena AlShirawi
11:30-12:00	TMJ osteoarthritis: from conventional Radiology to artificial intelligence	Prof. Ayman Hegab	
12:00-12:30	The Complete Puzzle of Artificial Intelligence & Computer Guidance in Digital Dentistry	Dr. Amro Tuhami	
12:30-13:30	PRAYER & LUNCH BREAK		
13:30-14:30	Revolutionizing Dental Education: Innovations in Artificial Intelligence, Gamification, Augmented Reality Let Us Visit the METAVERSE	Prof. Ahmed Mahrous Iowa State University, USA	Dr. Tamer Hamza
		LIVE DEMO Prof. Mona Ghoneim Prof. Ahmed Mahrous	
14:30-15:00	LIVE DEMO	Dr. Amro Tuhami	
15:00-15:30	CLOSING		

# **REGENERATIVE MEDICINE**



# REGENERATIVE MEDICINE

**DAY 02** | 11<sup>th</sup> December 2022

## DANA 3

**Chairperson: Dr Sfoug Al Shimary & Major General Dr.Tarek Taha**

TIME	SUBJECT	SPEAKER	MODERATOR
08:30-09:00	REGISTRATION		
09:00-09:20	The next generation of Cellur and Gene Therapy	Dr. Sfoug Al Shimary	Prof. Dr. Osama Azmy
09:20-09:40	Personalized Genomic Health	Dr. Cristina Skrypnyk	
09:40-10:00	Optimizing personalized healthcare	Dr. Mansoor Mohammed Co-Founder and CSO of My Next Health	
10:00-10:30	Updates on the FDA-approved cellular and gene therapy products	Major General Dr. Tarek Taha	
10:30-11:00	COFFEE BREAK		
11:00-11:20	Establishing 3D Beta cells as First step for Transplantation to treat Type 1 DM	Shahryar Khattak	Prof. Dr. Michael Keogh
11:20 - 11:40	Precision Health & Gene Reprograming	Dr Mariam Matar	
11:40-12:00	Stem Cells: Timeline and World achievement	Major General Dr. Tarek Taha	
12:00-12:30	The economics of stem cell therapy and industry	Prof. Dr. Osama Azmy	
12:30-13:30	PRAYER & LUNCH BREAK		
13:30-14:00	Shaping the future of the health care system by introducing precision genomics services	Dr. Karolina Kobus	Prof. Dr. Michael Keogh
14:00-14:30	Ethical and Regulatory considerations regarding stem cell clinical trials	Phr. Sumaya Husain	
14:30-15:00	Regenerative Surgery- a turning point in the furture of hesalthcare	Prof. Sabah Saleh Moshref	
15:00-15:30	COFFEE BREAK		
15:00-15:30	Organ transplantation in the era of stem cell research	Prof. Dr. Osama Azmy	Phr. Sumaya Husain
15:30-16:00	The secrete of Japanese Longevity	Mr. Masashura Morita & Dr. Taisif Ahmed	
16:00-16:30	Developing Gene activated scaffolds for improved wound healing of diabetic foot ulcers	Prof. Michael Keogh	
16:30-17:00	CLOSING		

## Stem Cell Workshop

Time	Workshops	Speaker	Board Room
17:00-18:00	Stem Cell Workshop: <ul style="list-style-type: none"> <li>The concept of organoids.</li> <li>Scaffolds for tissue engineering.</li> <li>Organ production - The concept of organoids.</li> </ul>	Prof. Dr. Nagwa El-Badri Prof. Dr. Osama Azmy	A

**PHARMACEUTICALS**



## Pharmaceuticals

**DAY 01** | 10<sup>th</sup> December 2022

Workshops ( Pharmaceuticals )			
Time	Workshops	Speaker	Board Room
13:30-15:00	Registration & Regulation of Pharmaceutical Products in Bahrain	Phr. Roaya Al-Abbasi & Phr. Nawal Shaboon	Dana 2



## Pharmaceuticals

**DAY 02** | 11<sup>th</sup> December 2022

DANA 4			
Chairpersons: Dr. Mahmood Al-Qallaf			
TIME	SUBJECT	SPEAKER	MODERATOR
08:30-09:00	REGISTRATION		
09:00-09:20	Regulation of pharmaceutical facilities in Bahrain	Phr. Nawal Shaboon	Dr. Huda Jawad
09:20-09:40	Track & Trace of Medicines in Bahrain	MVC: 1- Mr. David Todd 2- Niels Skjoldager	
09:40-10:00	Antibiotic Resistance: Past, Present and Future Prospects	Dr. Burhan Alawadhi	
10:00-10:30	HTA : From Theory to Practice	Prof. Ahmed Al-Jadai	
10:30-11:00	COFFEE BREAK		
11:00-11:30	Future prospective of Naturaceuticals in Health Care	Dr. Abdelnasar Singab	Dr. Mahmood Al-Qallaf
11:30-12:00	Chemometrics Analysis in pharmaceuticals	Dr. Amir Nassar	
12:00-12:30	Clinical pharmacy translating theory into practice	Dr. Sherif Kamal	
12:30-13:30	PRAYER & LUNCH BREAK		
13:30-14:00	Basic concepts of Biosimilars	Dr. Amir Nassar	Phr. Nawal Shaabon
14:00-14:30	Hand Hygiene Practice and cleanliness of pharmacy dispensing area in the kingdom of Bahrain	Dr. Huda Jawad	
14:30-15:00	Inhaler Technique among respiratory disease patients & its impact on compliance & therapeutic outcomes	Dr. Mahmood Al-Qallaf	
15:00-15:30	COFFEE BREAK		
15:30-15:50	Antimicrobial Stewardship in action	Dr. Sherif Kamal	Dr. Amir Nassar
15:50-16:10	2 years into COVID-19, a closer look at the regulatory challenges brought by the pandemic	Dr. Ahmed AbdulBary	
16:10-16:30	CLOSING		



## Pharmaceuticals

**DAY 03** | 12<sup>th</sup> December 2022

Workshop			
Time	Workshops	Speaker	Venue
09:00-12:00	PHRMAG: Enabling innovation through IP	Pharmag	Almurjan (Mezanin)

**GENERAL AND  
PLASTIC SURGERY**



# GENERAL AND PLASTIC SURGERY

**DAY 03** | 12<sup>th</sup> December 2022

## DANA 3

Chairpersons: Dr. Ghada Aldoy

TIME	SUBJECT	SPEAKER	MODERATOR
08:30-09:00	REGISTRATION		
09:00-09:30	Safety & Efficacy of Metabolic Surgery	Major General Professor Shaikh Khalid bin Ali Al Khalifa- The Royal Medical Services Commander	Dr. Ghada Aldoy
09:30-10:00	Simplicity of Rhinoplasty	Dr. Tariq Saeed	
10:00-10:30	Minimal invasive hepatobiliary & pancreatic Surgery	Dr. Hani Alsaati	
10:30-11:00	COFFEE BREAK		
11:00-11:30	Medical Errors in Plastic Surgery	Dr. Nayef Louri	Dr. Tahani Alrashdi
11:30-12:00	Trunk Contouring one go an experience of 470 cases	Dr. Abdulshaheed Fadhel	
12:00-12:30	Body Contouring and Obesity , The Myth and the truth	Dr. Ayman Elmeligy	
12:30-13:30	PRAYER & LUNCH BREAK		
13:30-14:00	Breast Reconstruction in Bahrain: Ushering the Winds of Change	Dr. Abdulla Fakhro	Dr. Ghada Aldoy
14:00-14:30	The 2022 update in indications for metabolic & Bariatric surgery	Dr. Amer Aldurazi	
14:30-15:00	COFFEE BREAK		
15:00-15:30	Oncoplastic breast surgery, our experience	Dr. Amal Al Rayes	Ms. Fatema Sharaf
15:30-16:00	Colorectal Cancer mangement in Bahrain	Dr. Raed A I Marzooq	
16:00-16:30	Health Impact of obesity	Dr. Sultan Al Temyatt	
16:30-17:00	CLOSING		



# **MEDICAL DEVICES**

## MEDICAL DEVICES

**DAY 01** | 10<sup>th</sup> December 2022

### Workshops ( Medical Devices )

Time	Workshops	Speaker	Board Room
15:00-16:30	Registration & Regulations of Medical Devices in Bahrain	Eng. Nada AlSayegh & Eng. Omar Ismaeel	Dana 3

## MEDICAL DEVICES

**DAY 03** | 12<sup>th</sup> December 2022

### DANA 4

**Chairpersons: Brigadier General Eng.Ahmed Abdel Wahab Makhlouf & Eng. Nada AlSayegh**

TIME	SUBJECT	SPEAKER	MODERATOR
08:30-09:00	REGISTRATION		
09:00-09:30	Opening Lecture	Eng. Ahmed Mohamed Abdelwahab Makhlouf	Brigadier General Eng. Ahmed Mohamed Abdelwahab Makhlouf
9:30-10:30	Impact of biomedical engineering in: 1. The presidential initiative to eliminate malnutrition in school children , anemia , obesity , stunting . 2. The presidential initiative for early detection and treatment of weakness and hearing loss for newborns.	Prof. Dr. Mohamed Hassany Dr. Mohy Alsharkawy Dr. Tamer Samir	
10:30-11:00	COFFEE BREAK		
11:00-11:20	Medical bioformatics	Eng. Mahmoud Salama Eng. Karim Tarek Abdelaziz	Eng. Nada AlSayegh
11:20-11:40	Medical devices regulation challenges	Eng. Omar Mohamed	
11:40-12:00	MD disposal	Mr. Mohammed Aman	
12:00-12:30	Automating the workflow of Bio medical Engineering Department- KHUH	Eng. Budoor Almannai	
12:30-13:30	PRAYER & LUNCH BREAK		
13:30-14:00	New biomedical technologies in laboratory medical (lab on a chip)	Eng. Ahmed Mohamed Abdelwahab Makhlouf	Eng. Abdullatif Alnaser
14:00-14:30	Investment in Medical Devices industry in Bahrain	Mr. Kashif Saleem	
14:30-15:00	Telemedicine	Eng. Ayman Mossa Eng. Sherif Mohallal	
15:00-15:30	Virtual reality -robotic surgery	Eng.Ahmed Mohamed Abdelwahab Makhlouf Eng.Ahmed Abd Elbaky	
15:30-16:00	CLOSING		

# INTERNAL MEDICINE



# INTERNAL MEDICINE

**DAY 04** | 13<sup>th</sup> December 2022

## DANA 3

Chairperson: **Dr. Dalal Alromaihi**

TIME	SUBJECT	SPEAKER	MODERATOR
08:30-09:00	REGISTRATION		
09:00-09:20	Chest pain evaluation	Dr Taysir Garada	Dr. Najj Alamuddin
09:20-09:40	Atrial Fibrillation	Dr Walid Assar	
09:40-10:00	Heart failure: what is new?	Dr Khalid Bin Thani	
10:00-10:20	Updates in diabetes care	Dr Dalal Alromaihi	
10:20-10:30	Q&A		
10:30-11:00	COFFEE BREAK		
11:00-11:20	Obesity Pharmacotherapy	Dr. Najj Alamuddin	Dr. Walid Assar
11:20-11:40	Updates in Stroke care	Dr Firas Al-Nidawi	
11:40-12:00	COPD	Dr. Nadine Zankar	
12:00-12:20	What You Need to Know About COVID-19 Outpatient Therapeutics PROGRAM - Bahrain's hands on Experience	Prof. Manaf Al-Qahtani	
12:20-12:30	Q&A		
12:30-13:30	PRAYER & LUNCH BREAK		
13:30-13:50	NAFLD	Dr. Najah Alzayani	Dr. Dalal Alromaihi
13:50-14:10	GERD and Dyspepsia	Dr. Omar Sharif	
14:10-14:30	Lung Cancer	Dr. Amen ElChaikh	
14:30-14:40	Q&A		
14:40-15:00	COFFEE BREAK		
15:00-15:20	Evaluation of anemia	Dr Shaker Alsaddadi	Dr. Amen ElChaikh
15:20-15:40	Antibiotic resistance	Dr Huda Almohri	
15:40-16:00	Acute Kidney Injury	Prof. Amgad El Baz	
16:00-16:20	OHS Vs OSA	Dr. Salih Gabani	
16:20-16:30	CLOSING		

**SPORTS MEDICINE  
& REHABILITATIO**



# SPORTS MEDICINE & REHABILITATION

**DAY 04** | 13<sup>th</sup> December 2022

DANA 4			
Chairpersons: Dr. Mohamed Al-Anzoor & Dr. Hazem Khamis			
TIME	SUBJECT	SPEAKER	MODERATOR
08:30-09:00	REGISTRATION		
09:00-09:20	Cardiac screening for competitive athletes	Dr. Hazem Khamis	Dr. Sara Farooq
09:20-09:40	Principles of management of acute sports injuries on the field	Dr. Jamal Saleh	
09:40-10:00	Common Myths in Applied Sports Medicine & Activity	Dr. Mohamed Al-Anzoor	
10:00-10:20	Is telerehabilitation the future for physiotherapy and rehab ?	Dr Mohamed Abdulla	
10:20-10:30	Q&A		
10:30-11:00	COFFEE BREAK		
11:00-11:30	Development of novel rehabilitation devices for physiotherapy pts. In the Gulf	Dr. Amina Alhawaj	Dr. Mohamed Al-Anzoor
11:30-12:00	Mulligan Approach for Sports Injuries -EBP	Mr. Husain Nasser	
12:00-12:30	Sports Taping: Facts & Myths	Dr. Sara Farooq	
12:30-13:30	PRAYER & LUNCH BREAK		
13:30-13:50	Interdisciplinary Management of Athletes; from injury, recovery, return to play (RTP) and performance	Dr. Amy Bowzaylo	Dr. Shereen Metwally
13:50-14:10	Sudden cardiac death Among Athletes	Dr.Ahmed Ashraf Eissa	
14:10-14:30	Naturopathic Treatments for Athletic Recovery	Dr. Taal Bastien	
14:30-15:00	COFFEE BREAK		
15:00-15:20	Role of Nutrition in Sports	Dr. Shereen Metwally	Dr. Hazem Khamis
15:20-15:40	Dry Needling in Musculoskeletal Dysfunction	Mr. Gazi Sarahan	
15:40-16:00	Surveillance injury incidence and injury patterns in professional football players registered in Egyptian football league	Dr. Mohamed Yehia	
16:20-16:30	CLOSING		

# **WORKSHOPS**



# WORKSHOPS

**DAY 01** | 10<sup>th</sup> December 2022

## Private Event (By Invitation)

### SCH Closed Meeting

Time	Workshops	Speaker	Board Room
13:30-13:50	Presidential Initiatives & their impact on health System in Egypt	Prof. Mohammed Hassany-Assistant Minister of Health Egypt	Dana 1
13:50-14:10	Value Based Healthcare	Dr. Sara Aldalal Presidnet of Health Economic Society UAE	
14:10-14:30	EJADAH UAE Project in UAE	Dr. Mohd Farghaly Consultant Dubai Health Authority	
14:30-14:50	HTA : From Theory to Practice	Dr. Ahmed Al Jedai- Assistant Minister of Health KSA	
14:50-15:00	Q&A		

### Workshops ( Pharmaceuticals )

Time	Workshops	Speaker	Board Room
13:30-15:00	Registration & Regulation of Pharmaceutical Products in Bahrain	Phr. Roaya Al-Abbasi & Phr. Nawal Shaboon	Dana 2

### Workshops ( Medical Devices )

Time	Workshops	Speaker	Board Room
15:00-16:30	Registration & Regulations of Medical Devices in Bahrain	Eng. Nada AlSayegh & Eng. Omar Ismaeel	Dana 3

### Workshops ( Regulating healthcare sector )

Time	Workshops	Speaker	Board Room
13:30-15:00	Legistlations regulating healthcare professions and Facilities	Mrs. Rehab AlRefaey	Dana 4
15:00-16:30	Judicial Development in Professional Liability for Medical Errors in Egypt and Bahrain	Mr. Osama Alamir	



# WORKSHOPS

**DAY 02** | 11<sup>th</sup> December 2022

## Stem Cell Workshop

Time	Workshops	Speaker	Board Room
17:00-18:00	Stem Cell Workshop: <ul style="list-style-type: none"> <li>The concept of organoids.</li> <li>Scaffolds for tissue engineering.</li> <li>Organ production - The concept of organoids.</li> </ul>	Prof. Dr. Nagwa El-Badri Prof. Dr. Osama Azmy	DANA 1

## Workshops

Time	Workshops	Speaker	Board Room
17:00-18:00	Hematology Workshop on bone marrow trephine biopsy in different hematological diseases	Major General Dr. Mohamed Abdelrahman	DANA 2





## WORKSHOPS

**DAY 03** | 12<sup>th</sup> December 2022

Workshop			
Time	Workshops	Speaker	Venue
09:00-12:00	PHRMAG: Enabling innovation through IP	Pharmag	Almurjan (Mezanin)

Round Table discussion ( By Invitation)			
Time	Workshops	Speaker	Venue
15:30-16:30	National Health Insurance in Bahrain: The Way Forward	Mr. Ebrahim AlNewakhtha GS SCH	Almurjan (Mezanin)

Workshops			
Time	Workshops	Speaker	Venue
17:30-18:30	Pathology Workshop (1) Lymphoid neoplasms in gastrointestinal system	Prof. Dr. Nadia Mokhtar	DANA 1
17:30-18:30	Pathology Workshop (2) Pathology of MAFLD role of liver biopsy	Prof. Dr. Khaled zalata	DANA 2



## WORKSHOPS

**DAY 04** | 13<sup>th</sup> December 2022

Workshops			
Time	Workshops	Speaker	Venue
16:30-18:00	Collaborative Network Regional Hub for Rare Disorders	Dr Magdy El Ekiaby & Dr Cristina Skrypnyk	DANA 1
17:00-18:00	(Clinical Chemistry Session) Round table on Total Laboratory Automation (TLA) (Patient Centered Quality Management)	Prof. Dr. Ahmed Gaballah	DANA 2