

Anbar 1st International Medical Conference (AIMCO 2020) COVID-19: Updates on Management and Outcome

AIMCO 2020 Programme

Conference website: <http://aimco2020.uoanbar.edu.iq/>

Zoom registration: https://zoom.us/webinar/register/WN_ExPdxymIQbyrTMON0R-nZg

Day One, November 28, 2020

| Time | Activity | | | | | | | | |
|--|---|----------|--------|---|--|---|---|--|---|
| 11:30-12:00 PM | Opening Ceremony Dr Thakir M. Mohsin, Dean of The College of Medicine Dr Nabeel K. Abid Al-Sahib, Minister of Higher Education and Scientific Research Dr Mushtak T.S. Al-Neda, President of University of Anbar Dr Abdulsalam Al-Ani, Chair of The Scientific Committee | | | | | | | | |
| 12:00 -1:00 PM | Plenary Session 1 Session Chair Dr Sherief Abd-Elsalam, MD, PhD, Consultant of Tropical Medicine and Infectious Diseases, Egypt Dr Mahasin Ali Altaah, MBChB, PhD, Consultant of Community Medicine, Iraq <table border="1"> <thead> <tr> <th>Speakers</th> <th>Topics</th> </tr> </thead> <tbody> <tr> <td>Dr Samuel Moses, MBBS, MRCP, FRCPath, Consultant in Virology and Infection, UK</td> <td>Virologic Aspect of COVID-19</td> </tr> <tr> <td>Dr Paul Moss, BMBS, PhD, Professor of Haematology, UK</td> <td>Immunity and Immunopathology after SARS-CoV-2 infection</td> </tr> <tr> <td>Dr Tawfik Khouja, MBBS, DPHC, FRCGP, FFPH, FRCP, Consultant of Family and Community Medicine, Saudi Arabia</td> <td>Public health in COVID-19 period</td> </tr> </tbody> </table> | Speakers | Topics | Dr Samuel Moses, MBBS, MRCP, FRCPath, Consultant in Virology and Infection, UK | Virologic Aspect of COVID-19 | Dr Paul Moss, BMBS, PhD, Professor of Haematology, UK | Immunity and Immunopathology after SARS-CoV-2 infection | Dr Tawfik Khouja, MBBS, DPHC, FRCGP, FFPH, FRCP, Consultant of Family and Community Medicine, Saudi Arabia | Public health in COVID-19 period |
| Speakers | Topics | | | | | | | | |
| Dr Samuel Moses, MBBS, MRCP, FRCPath, Consultant in Virology and Infection, UK | Virologic Aspect of COVID-19 | | | | | | | | |
| Dr Paul Moss, BMBS, PhD, Professor of Haematology, UK | Immunity and Immunopathology after SARS-CoV-2 infection | | | | | | | | |
| Dr Tawfik Khouja, MBBS, DPHC, FRCGP, FFPH, FRCP, Consultant of Family and Community Medicine, Saudi Arabia | Public health in COVID-19 period | | | | | | | | |
| 1:00 -1:15 PM | Q & A | | | | | | | | |
| 1:15 -2:15 PM | Plenary Session 2 Session Chair Dr Sadir J. Alrawi, MD, FRCSEd, FRCSEng, CABS, Consultant Oncologist, UAE Dr Yasir M. Abdulateef, MBChB, FICMS Pathology, Iraq <table border="1"> <thead> <tr> <th>Speakers</th> <th>Topics</th> </tr> </thead> <tbody> <tr> <td>Dr Estefania Ochoa, MD, MSc in Clinical Microbiology, Clinical Pathologist, Ecuador</td> <td>COVID-19 and its impact in Latin America (LATAM)</td> </tr> <tr> <td>Dr Abdulsalam Al-Ani, MBChB, FIBMS, Consultant Haematopathologist, Iraq</td> <td>COVID-19; Updates on Pathophysiology and Laboratory Investigations.</td> </tr> <tr> <td>Dr Maadh Aldouri, MBChB, FRCPath, FRCP, Consultant Haematologist, UK</td> <td>Haemato-Oncology management during COVID-19 pandemic.</td> </tr> </tbody> </table> | Speakers | Topics | Dr Estefania Ochoa, MD, MSc in Clinical Microbiology, Clinical Pathologist, Ecuador | COVID-19 and its impact in Latin America (LATAM) | Dr Abdulsalam Al-Ani, MBChB, FIBMS, Consultant Haematopathologist, Iraq | COVID-19; Updates on Pathophysiology and Laboratory Investigations. | Dr Maadh Aldouri, MBChB, FRCPath, FRCP, Consultant Haematologist, UK | Haemato-Oncology management during COVID-19 pandemic. |
| Speakers | Topics | | | | | | | | |
| Dr Estefania Ochoa, MD, MSc in Clinical Microbiology, Clinical Pathologist, Ecuador | COVID-19 and its impact in Latin America (LATAM) | | | | | | | | |
| Dr Abdulsalam Al-Ani, MBChB, FIBMS, Consultant Haematopathologist, Iraq | COVID-19; Updates on Pathophysiology and Laboratory Investigations. | | | | | | | | |
| Dr Maadh Aldouri, MBChB, FRCPath, FRCP, Consultant Haematologist, UK | Haemato-Oncology management during COVID-19 pandemic. | | | | | | | | |
| 2:15 -2:30 PM | Q & A | | | | | | | | |
| 2:30-3:30 PM | Break | | | | | | | | |

Continued, Day One, November 28, 2020

3:30 -4:30 PM

Plenary Session 3

Session Chair

Dr Ghada M. Kunter, MD, Board Certificate in Internal Medicine, Medical Oncology, USA

Dr Atheer Zgair, BSc, MSc, PhD in Clinical Pharmacokinetics, Iraq

Speakers

Topics

Dr Peter Forster, PhD in Biology (University of Cambridge, UK), Director of Research, Institute for Forensic Genetics, Germany

Phylogenetic network analysis of SARS-CoV-2 genomes

Dr Walid Al Wali, MBChB, FRCPath, FRCPEdin, Senior Consultant in Medical Microbiology, Qatar

Infection Control in Hospital Setting and Protection of Health Care Workers in COVID Pandemic

Dr Haitham Noaman, MBChB, FCABM, Professor of Internal Medicine, Iraq **and**

Dr Haval M. Saadlla, MD, Fellow of ABIM, Consultant of Respiratory, Critical Care and Sleep Medicine, US

Interactive lecture of classification and treatment of COVID-19 in Iraq and America

4:30 -4:45 PM

Q & A

4:45 -5:45 PM

Plenary Session 4

Session Chair

Dr Rafid Aziz, MBChB, MSc, MRCoA, MRCP, President of the United Iraqi Medical Association in UK & Ireland (UIMA), UK

Dr Duraid Taha Al-Hadithi, MBChB, FIBMS (Urology), Consultant Urologist, Iraq

Speakers

Topics

Dr Monem Makki Alshok, MBChB, CABM, FRCP, ESQE, Professor of Clinical Medicine, Iraq

Medico-Sociology in COVID-19 in Iraq community

Dr Haitham Noaman, MBChB, FCABM, Professor of Internal Medicine, Iraq

Management of COVID-19 patients at home in Iraq

Dr Ali Al Omrani, MBBCh, MSc, FRCP, FRCPath, Senior Consultant Adult Infectious Diseases, Qatar

Updated management of COVID-19 infection and Research Opportunities.

5:45 -6:00 PM

Q & A

6:00 -7:00 PM

Plenary Session 5

Session Chair

Dr Saad Saleh Al Ani, MBChB, CABPed, IBCLC, Professor of Paediatrics, Iraq

Dr Susan Abed Zidan, MBChB, FIBMS (Obs – Gyn), Consultant Obstetrician and Gynaecologist, Iraq

Speakers

Topics

Dr Abdul-Hameed AL-Qseer, MBChB, FICM, Professor in Internal Medicine and Respiratory Diseases, Vice President of Iraqi Cardiothoracic Society, Iraq

Protocol therapy of COVID-19 in Iraq

Dr Mohammed Aziz, MBChB, FIBMS (Obs - Gyn), MRCOG, Consultant Obstetrician and Gynaecologist, UK

Impact of COVID 19 on Gynaecology Services, A London Hospital Experience.

Dr Yahya Ethawi, MD, DHC, CABPed, Consultant Pediatric and Neonatologist, UAE

Neonatal Intensive Care Unit before and after COVID-19

7:00 -7:15 PM

Q & A

End of Day One Activities

Day Two, November 29, 2020

11:00-12:00 PM

Plenary Session 1

Session Chair

Dr Waleed Jasim, MBChB, FRCA, Consultant Intensivist, UAE

Dr Ziad H. Abd, Consultant Urologist, Iraq

Speakers

Dr Aussama K. Nassar, MD, MSc, FRCS, FACS,
Consultant Trauma and Critical Care Medicine, USA

Dr Aamr F Al-Ubaidi, MBChB, FIBMS, Consultant
General Surgeon, Iraq

Topics

Review of the intensive care management of COVID-19 patients

Surgical Aspects during COVID-19 Pandemic Period

12:00-12:15 PM

Q & A

12:15-1:00 PM

Abstract Presentation Session 1

Session Chair

Dr Ismail Matalaka, MBChB, FRCPath, Professor of Pathology and Laboratory Medicine, Jordan

Dr Duraid Taha Al-Hadithi, MBChB, FIBMS (Urology), Consultant Urologist, Iraq

Abstracts

* **Presenting Author**

A suggested new hematological prognostic index for Covid-19 as a predictor of clinical state

Abdulmajeed Alwan Hammadi^{1*}, FRCP; Ghassan Ahmed¹, PhD; Ali Hasan Hayawi¹, FICMS; Khalil Kareem¹, FICMS; Adnan Aljubouri², FRCP.

¹ Al Yermok Teaching Hospital, Iraq; ² Department of Respiratory Medicine, Medical City, Iraq.

Convalescent plasma therapy in critical care patients with COVID-19 infection: a single centre experience

Abdulsalam Al-Ani^{1*}, FICMS; Hazim Ghazzay¹, FIBMS; Haitham Noaman¹, FCABM; Fatimah Al-Ani², MRCP, Hemato & Thromb. Fellowships; Maadh Aldouri³, FRCPath, FRCP.

¹ College of Medicine, University of Anbar, Anbar, Iraq; ² Oncology Division, The Moncton Hospital, Moncton, New Brunswick, Canada; ³ Diagnostics & Clinical Support Services, Medway Foundation Trust, North Kent Pathology Services, The Royal College of Pathologists, UK.

Evidence of neutralizing antibodies indicating the cure of patients infected with COVID-19 within one month of infection

Haitham Noaman¹, FCABM; **Yasir M. Al-Janabi**^{2*}, FICMS; Shehab A. Iafi¹, PhD; Marwa F. Fadhel³, MSc; Zainab N. Ayad³, MSc; Mahammad Z. Taha³, MSc; Fatima M. Rafeeq³, BSc; Ahmed Y. Salih³, BSc; Suhad A. Daham³, BSc.

¹ College of Medicine, University of Anbar, Anbar, Iraq; ² College of Pharmacy, University of Anbar, Anbar, Iraq; ³ Legash-land Privet Lab, Baghdad, Iraq.

Socio-clinical Characteristics of COVID-19 Disease in Anbar Governorate, Iraq

Raid M. Al-Ani^{1*}, FIBMS; Hazim Ghazzay¹, FIBMS; Mothana A. Khalil¹, PhD; Ahmed F. Hammad², CABM

¹ College of Medicine, University of Anbar, Anbar, Iraq; ² Al-Ramadi Teaching Hospital, Anbar Health Directorate, Anbar, Iraq.

Comparison between the physicochemical and phylogenetic properties of twelve spike glycoprotein models of SARS-CoV-2 from China, Iran, and Tunisia

Samih A. Odhaib^{*}, FIBMS

Faiha Specialized Diabetes Endocrine and Metabolism Center (FDEMC), Basrah, Iraq

1:00-1:15 PM

Q & A

1:15-2:15 PM

Abstract Presentation Session 2

Session Chair

Dr Thakir M. Mohsin, MBChB, FIBMS (Ophthalmology), Consultant Ophthalmologist, Iraq

Dr Atheer Zgair, BSc, MSc, PhD in Clinical Pharmacokinetics, Iraq

Abstracts

* Presenting Author

Incidence of Clinical COVID-19 among tuberculosis patients: Provisional Results

Ali Al-Nakash*

National Tuberculosis Institute & Iraq Anti-tuberculosis Association

The impact of COVID-19 on vascular services in East Lancashire NHS hospitals Trust

Ahmed Elmetwally^{1*}, FRCS; Amr Abdelhaliem, MRCS; Hazem Elsantawy, MRCS; Ravi Goel, MRCS;

Haytham Al-Khaffaf, FRCS Edn

East Lancas Hospital, Lancashire, UK

Covid-19 infection in a newly born baby in Fallujah teaching hospital for maternity & childhood: A case report

Basim A. Alabdely*, CABP; Anas S. Jadooa, MBChB; Roaa N. Jasim, MBChB

Al-Fallujah Teaching Hospital for Maternity and Childhood, Anbar, Iraq.

Prevalence of Anosmia and Ageusia in Patients with COVID-19 at a Primary Health Center, Doha, Qatar

Raid M. Al-Ani¹, FIBMS; **Debashis Acharya^{2*}**, PGDHMM

¹ University of Anbar, College of Medicine, Anbar, Iraq; ² Primary Health Care Corporation, Govt. of QATAR, Doha, Qatar

Impact of the COVID-19 Pandemic on Cancer Care in Iraq: A cross-sectional survey-based study

Ahmed Khaled Ahmed¹, HDMO; Mohammad Omar Farouq Alkaiyat², BSN; Hoda Jradi³, PhD; Abdul Rahman Jazieh², MPH; **Layth Mula-Hussain^{4*}**, EF

¹ Department of Oncology, Anbar Cancer Center, Ramadi, Anbar, Iraq; ² Department of Oncology, King Saud bin Abdulaziz University for Health Sciences and King Abdullah International Medical Research Center, Riyadh, Kingdom of Saudi Arabia; ³ King Saud Bin Abdulaziz University for Health Sciences, Riyadh, Kingdom of Saudi Arabia; ⁴ Radiation Oncology Division, Faculty of Medicine – University of Ottawa, Ottawa, Ontario, Canada.

The Role of Telemedicine in Reducing the Risk of Exposure to COVID-19, Burden and Mortality in Al-Anbar province, west of Iraq

Hazim Ghazzay^{1*}, FIBMS; Haitham Noaman¹, FCABM; Maher Ali¹, Mothana Khalil¹, Khalid Maseer¹, Ahmed Faeq², Hameed Ibrahim¹, Abdulwahab AL-Faluji³, Faisal K. AL-Assaf³

¹ College of Medicine, University of Anbar, Iraq; ² Al-Ramadi Teaching Hospital, Iraq; ³ Falluja Teaching Hospital, Iraq

2:15-2:30 PM

Q & A

End of AIMCO 2020 Activities