

Chairpersons and Co-chairpersons

Hall ID.	Event	Chairperson	Assistant Chairperson
MAIN HALL	Keynote speakers	<i>Assistant Professor Dr. Hilal Bahjat Alsaffar</i>	<i>Professor Dr. Ahmed Sahib Abdulmir</i>
	Evening Session	<i>Professor Dr. Ahmed Rahmah Abu-Raghif</i>	<i>Assistant Professor Dr. Faris Hassan Sabur Al-Lami</i>
Hall (1)	Morning Session	<i>Professor Dr. Ismail Ibrahim Latif</i>	<i>Assistant Professor Dr. Shatha Farouk Abdullah</i>
	Evening Session	<i>Professor Dr. Ahmed Abdul Hassan Abbas</i>	<i>Professor Dr. Saif Jabbar Yassir</i>
Hall (2)	Morning Session	<i>Professor Dr. Mohammed Waheeb Salman</i>	<i>Professor Dr. Asaad Fadhil Hammoodi</i>
	Evening Session	<i>Professor Dr. Alaa Ghani Hussein</i>	<i>Assistant Professor Dr. Mustafa Nema Abid Ali</i>
Hall (3)	Morning Session	<i>Professor Dr. Mousa Qasim Hussein</i>	<i>Professor Dr. Haider Sabah Kadhim</i>
	Evening Session	<i>Professor Dr. Ali Salih Baay</i>	<i>Assistant Professor Dr. Rafid Basheer Hashim</i>
Hall (4)	Morning Session	<i>Professor Dr. Abdul Karim Abdullah Mahmoud</i>	<i>Professor Dr. Ali Abd Ali Sahib</i>
	Evening Session	<i>Professor Dr. Riyadh Khudhair Lafta</i>	<i>Professor Dr. Hadi Jabor Suhail</i>
Hall (5)	Morning Session	<i>Professor Dr. Taqi Saadoon Atiyah</i>	<i>Assistant Professor Dr. Yasser Mohammed Hussein</i>
	Workshops	<i>Assistant Professor Dr. Moayed Basheer Hamid</i>	<i>Lecturer Dr. Yasser Fadhil Mohammed Ali</i>

Schedule of Sessions and Workshops

Main Hall

Keynote speakers: 10:00 AM – 11:30 AM

Chairperson: Assistant Professor Dr. Hilal Bahjat Alsaffar

Co-chairperson: Professor Dr. Ahmed Sahib Abdulamir

ID	Title	Time	Page No.
K-1	COVID-19 pandemic: Challenges and achievements <i>By Ali Abbas Hassoun</i> <i>M.D. FACP FIDSA AAHIVS, Alabama Infectious Disease Center, USA</i>	10:00 – 10:15 AM	1
K-2	Iraq Health system response to COVID-19 pandemic: The Pros & Cons <i>By Faris Hassan Sabur Al-Lami</i> <i>MBChB PhD FFPH, College of medicine, University of Baghdad</i>	10:15 – 10:30 AM	2
K-3	Jaber Bin Hayyan Electronic Program for COVID-19 patients: Study and implementation <i>By Laith Fathi Sharba</i> <i>Assistant Professor, Consultant Cardiothoracic & Vascular surgeon, Medical College, Jaber Ibn Hayyan medical University</i>	10:30 – 10:45 AM	3
K-4	Medical education during COVID-19 pandemic <i>By Amal Sweidan</i> <i>Assistant Professor, Medical Education Specialist, College of Medicine, Al-Nahrain University</i>	10:45 – 11:00 AM	4
K-5	<i>Gameful learning in medical education</i> <i>By Faiz Tuma</i> <i>MD, MME, MDE, Eds, DABS, FRCSC, Associate professor, Central Michigan University, College of Medicine</i>	11:00 – 11:15 AM	5
K-6	Pandemic of COVID-19 in the United Kingdom before and after Vaccination <i>By Munther Hussain Al Kadhimi</i> <i>Professor Immunology, king's College London, UK</i>	11:15 – 11:30 AM	6

Main Hall

Evening Session: 12:00 AM – 01:30 PM

Title: Clinical impact and clinical trials of COVID-19 disease and vaccine

Chairperson: Professor Dr. Ahmed Rahmah Abu-Raghif

Co-chairperson: Assistant Professor Dr. Faris Hassan Sabur Al-Lami

ID	Title	Time	Page No.
1	Severity of SARS-CoV-2 infection in vaccinated and unvaccinated patients <i>By Sabah mohammed hameed mohammed zangana</i>	12:00- 12:13 PM	7
2	Impact of COVID-19 on cancer patients in Iraq <i>By Mohammed Waheeb Salman</i>	12:13- 12:26 PM	8
3	Use of social media for online consultation during COVID-19 pandemic: attitudes of the medical professionals <i>By Loma Ahmed Abdullah Ali</i>	12:26- 12:39 PM	9
4	Comparative critical study for he architectural design of infectious disease hospitals in Iraq: Study example, Al- Amal Hospital in Al-Najaf Al-Ashraf <i>By Zina MA Alshami</i>	12:39- 12:52 PM	10
5	A randomised controlled trial of effectiveness and safety of Niclosamide as add on therapy to the standard of care measures in COVID-19 management <i>By Faiq Isho Gorial</i>	12:52- 01:05 PM	11
6	Autopsy findings in COVID-19 victims <i>By Muataz Abdulmajeed Al-Qazzaz</i>	01:05 – 01:18 PM	12
7	Controlled randomized clinical trial on using Ivermectin with Doxycycline for treating COVID-19 patients in Baghdad, Iraq <i>By Ahmed Sahib Abdulamir Jassim</i>	01:18- 01:30 PM	13

Hall No. 1

Morning Session: 10:00 AM – 11:30 AM

Title: Virological and molecular aspects and assays for COVID-19 and SARS-CoV-2

Chairperson: Professor Dr. Ismail Ibrahim Latif

Co-chairperson: Assistant Professor Dr. Shatha Farouk Abdullah

ID	Title	Time	Page No.
1.1.1	Gender differences in SARS-CoV-2 patients among different clinical stages in relation to lymphocyte count IL-10, IL-6 and IFN- γ in Diyala province <i>By Inaam Ali Abid Abas</i>	10:00 - 10:15 AM	14
1.1.2	Diagnosis of bacterial blood stream infections in coronavirus disease 2019 (COVID-19) using 16S rRNA sequencing method <i>By Jabbar S. Hassn</i>	10:15 - 10:30 AM	15
1.1.3	Mucormycosis in a diabetic patient post COVID-19 <i>By Tahrir Nazzal Naif Mahdi</i>	10:30 - 10:45 AM	16
1.1.4	Molecular and serological diagnosis of SARS-CoV-2 in stool samples of Iraqi patients with negative nasopharyngeal swab –PCR <i>By Ahmed Sabah Abdulnabi Abdullah</i>	10:45 - 11:00 AM	18
1.1.5	Development and evaluation of rapid molecular assay RT-LAMP for detection of SARS-CoV-2 <i>By Jassim M Abdo</i>	11:00 - 11:15 AM	19
1.1.6	Detection of <i>Aspergillus</i> spp. and <i>Candida</i> spp. antigenemia in a sample of Iraqi patients with Severe COVID-19 <i>By Media Salah Aldeen Mohammed</i>	11:15 - 11:30 AM	20

Hall No. 1:

Evening Session: 12:00 AM – 02:00 PM

Title: Immunological and serological aspects and assays for COVID-19 and SARS-CoV-2

Chairperson: Professor Dr. Ahmed Abdul Hassan Abbas

Co-chairperson: Professor Dr. Saif Jabbar Yassir

ID	Title	Time	Page No.
1.2.1	Evidence of neutralizing antibodies indicating the cure of patients infected with COVID-19 within one month of infection <i>By Yasir M. Al-Janabi</i>	12:00 – 12:15 PM	22
1.2.2	COVID-19 rapid antibody tests used in Iraq: How valid were they? <i>By Aqeel Ismael</i>	12:15 – 12:30 PM	23
1.2.3	Application and validation of SARS-CoV-2 RBD neutralizing ELISA assay <i>By Zeena Salman Mousa Suleiman</i>	12:30 – 12:45 PM	24
1.2.4	Measurement of SARS-CoV-2 specific cellular and humoral immunity of convalescent health care workers in Iraq <i>By Israa Hasan</i>	12:45 – 01:00 PM	25
1.2.5	Level of β -Defensin among Iraqi Patients with COVID-19 in Relation to Oral Health Status <i>By Batool hassan hashim AL-Ghurabi</i>	01:00 – 01:15 PM	26
1.2.6	Evaluating IL6/D-Dimer serum levels and genotypes of rs5186 (A1166C) in AGTR1 angiotensin II receptor type 1 gene as prognostic biomarkers for COVID-19 disease outcome in Iraqi population <i>By Ghuroob Dalil Dhumad shayea Al-fahad</i>	01:15 – 01:30 PM	27
1.2.7	The SARS CoV-2 S1-RBD IgG elevation after 120 days (4 months) of the 2 nd dose of Pfizer-BioNTech vaccine administration to the Medical Students in the University of Diyala <i>By Abeer Aied Abdulameer</i>	01:30 – 01:45 PM	29
1.2.8	Investigation of the prevalence of secondary bacterial infection associated with COVID-19 In Baghdad and Diyala province <i>By Ahmed Farhan Hamad Kazim</i>	01:45 – 02:00 PM	31

Hall No. 2:

Morning Session: 10:00 AM – 11:30 AM

Title: Therapeutic and vaccine-related research on COVID-19

Chairperson: Professor Dr. Mohammed Waheeb Salman

Co-Chairperson: Professor Dr. Asaad Fadhil Hammoodi

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2.1.1	Impact of COVID-19 pandemic on immunization services performance, Iraq, 2020 <i>By Norah M. Ali</i>	10:00 – 10:15 AM	32
2.1.2	Surveillance of vaccine-preventable diseases in Iraq during the COVID-19 pandemic: How much were they affected? <i>By Aqeel Ismaeel</i>	10:15 – 10:30 AM	34
2.1.3	The therapeutic potential of convalescent plasma therapy on treating critically-ill COVID-19 patients residing in respiratory care units in hospitals in Baghdad, Iraq <i>By Anwar M. Rasheed</i>	10:30 – 10:45 AM	35
2.1.4	COVID-19 in Patients with Hematological Disorders: Treatment Strategy and Outcome <i>By Alaadin Sahham Naji abd</i>	10:45 – 11:00 AM	36
2.1.5	Attenuated effects of Rivastigmine in induced cytokine storm in mice <i>By Ahmed F. Abed Mansoor</i>	11:00 – 11:15 AM	38
2.1.6	Effect of dexamethasone in two different doses in COVID-19 patients on specific biochemical markers. <i>By Basim Herez Ali Asudani</i>	11:15 – 11:30 AM	40

Hall No. 2:

Evening Session: 12:00 AM – 02:00 PM

Title: Complications, sequel, and comorbidities of COVID-19

Chairperson: Professor Dr. Alaa Ghani Hussein

Co-chairperson: Assistant Professor Dr. Mustafa Nema Abid Ali

ID	Title	Time	Page No.
2.2.1	Contact dermatitis from amplified hand hygiene practices in the COVID-19 pandemic among medical students: frequency, knowledge and attitude <i>By Batool Mutar Mahdi</i>	12:00 – 12:15 PM	41
2.2.2	The pattern of comorbidities among COVID-19 patients and their impact on the outcome in Babel Governorate, Iraq, 2020 <i>By Alaa Hussein Khudhair</i>	12:15 – 12:30 PM	42
2.2.3	Long-term sequel of COVID-19 among recovered patients, Baghdad, AL-Rusafa, Iraq, 2020 <i>By Shahd Raid Ramzi</i>	12:30 – 12:45 PM	43
2.2.4	Risk assessment of measles outbreak in Iraq during the COVID-19 pandemic, 2020 <i>By Norah M. Ali</i>	12:45 – 01:00 PM	45
2.2.5	Hepatocellular damage and severity of COVID-19 infection in Iraqi patients: A biochemical study <i>By Zainab Nazar Hasan Anber</i>	01:00 – 01:15 PM	47
2.2.6	Effect of comorbidities on patients with coronavirus disease 2019 <i>By: Haider Noori Dawood</i>	01:15 – 01:30 PM	49
2.2.7	Effects of COVID-19 on pregnancy <i>By Inaam Faisal Mohammed</i>	01:30 – 01:45 PM	50
2.2.8	Coronavirus in patients with chronic kidney disease (A single center experience) <i>By Ali J. Hashim Alsaedi</i>	01:45 – 02:00 PM	51

Hall No. 3:

Morning Session: 10:00 AM – 11:30 AM

Title: Diagnosis and severity assessment of COVID-19

Chairperson: Professor Dr. Mousa Qasim Hussein

Co-chairperson: Professor Dr. Haider Sabah Kadhim

ID	Title	Time	Page No.
	Presentations by sponsoring Pharmaceutical companies	10:00 AM – 10:15 AM	
3.1.1	The relation between the plasma level of testosterone hormone and the severity of COVID-19 in Iraqi patients <i>By Rusul A. Abass</i>	10:15 – 10:30 AM	53
3.1.2	Evaluation of cytochrome c oxidase, pyruvate kinase, caspase 8 and immune markers in relation with disease severity in COVID-19 Patients. <i>By Zainab Noaman Eyada</i>	10:30 – 10:45 AM	54
3.1.3	Association between ABO blood groups and other risk factors with COVID-19 severity among the medical working staff <i>By Alaadin Sahham Naji abd</i>	10:45 – 11:00 AM	55
3.1.4	Early identification of high risk COVID-19 patients by using hematological indices <i>By Ali I. Ibraheem</i>	11:00 – 11:15 AM	57
3.1.5	Death probability and ICU admission according to the biomedical parameters among a sample of COVID-19 patients in Iraq <i>By Duaa mohammed habeeb mahdi</i>	11:15 – 11:30 AM	59

Hall No. 3:

Evening Session: 12:00 AM – 02:00 PM

Title: The outcome and prognosis of COVID-19

Chairperson: Professor Dr. Ali Salih Baay

Co-chairperson: Assistant Professor Dr. Rafid Basheer Hashim

ID	Title	Time	Page No.
	Presentations by sponsoring Pharmaceutical companies	12:00 – 12:15 PM	
	Presentations by sponsoring Pharmaceutical companies	12:15 – 12:30 PM	
3.2.1	Sex-based variations in clinical manifestations, co-morbidities, and outcome of COVID-19 patients in Baghdad, Iraq, 2020 <i>By Nameer A. Ali</i>	12:30 – 12:45 PM	60
3.2.2	Study the serum free testosterone and sex hormone binding globulin in a sample of survived and non- survived Iraqi men patients with COVID-19 <i>By Rusul A. Abass</i>	12:45 – 01:00 PM	61
3.2.3	Anosmia in COVID-19 patients: Prognosis and common associated clinical symptoms <i>By Zeena Jamal Mahdi Hammoodi</i>	01:00 – 01:15 PM	63
3.2.4	The outcome of pregnant and non-pregnant ladies hospitalized to ICU due to COVID-19 infection in Mosul city <i>By Marwa Nazar Alsaraj</i>	01:15 – 01:30 PM	64
3.2.5	The comparison of outcomes of COVID-19 Iraqi patients according to the derangements of their hematological indices <i>By Muataz Fawzi Hussein</i>	01:30 – 01:45 PM	65
3.2.6	Effect of home quarantine due to COVID-19 pandemic on psychological status and behavior of under 5 years old children <i>By Luma Kareem Mohammed Hamza</i>	01:45 – 02:00 PM	66

Hall No. 4:

Morning Session: 10:00 AM – 11:30 AM

Title: Community and descriptive studies among Iraqi medical students and health care workers

Chairperson: Professor Dr. Abdul Karim Abdullah Mahmoud

Co-chairperson: Professor Dr. Ali Abd Ali Sahb

ID	Title	Time	Page No.
4.1.1	SARS-CoV-2 among undergraduate medical students in Baghdad <i>By Rand Riadh Hafidh</i>	10:00 – 10:15 AM	67
4.1.2	The knowledge of medical and dental college students about COVID-19 <i>By Ehan Abdulhadi Hussein Ahmed</i>	10:15 – 10:30 AM	69
4.1.3	Iraqi senior medical students' attitude toward the impact of COVID-19 on clinical training and E-learning <i>By Ameer Farooq Salih Al Shawi</i>	10:30 – 10:45 AM	70
4.1.4	The perceptions of healthcare workers about the COVID-19 Vaccine, Baghdad, Iraq, 2020 <i>By Zahraa Husain</i>	10:45 – 11:00 AM	71
4.1.5	Seroprevalence of COVID-19 among healthcare workers in primary healthcare centers in Al-Sader City, Baghdad, Iraq, 2020 <i>By Raheem Hussein Zayer</i>	11:00 – 11:15 AM	72
4.1.6	Attitude and Intention of Iraqi Healthcare Providers to Get Vaccinated Against COVID-19: A Cross-Sectional Study <i>By Saad Ahmed Ali Jadoo</i>	11:15 – 11:30 AM	73

Hall No. 4:

Evening Session: 12:00 AM – 02:00 PM

Title: Community and descriptive studies in Iraqi population

Chairperson: Professor Dr. Riyadh Khudhair Lafta

Co-chairperson: Professor Dr. Hadi Jabor Suhail

ID	Title	Time	Page No.
4.2.1	Estimation of out of pocket expenditure on COVID-19 treatment among patients managed at home, Iraq, 2020 <i>By Falah Abdul-Kader Saeed</i>	12:00 – 12:15 PM	74
4.2.2	The Impact of Arbaeenia mass gathering on the trajectory of COVID-19 in Iraq, 2020 <i>By Mohammed Sameer Abdulwahid</i>	12:15 – 12:30 PM	75
4.2.3	Mobility indicators and COVID-19 growth ratio in Iraq: A correlation study <i>By Hanan Abdulghafour</i>	12:30 – 12:45 PM	76
4.2.4	Iraq's Arbaeenia mass gathering surveillance during the COVID-19 pandemic year, 2020 <i>By Hanan Abdulghafoor Khaleel</i>	12:45 – 01:00 PM	77
4.2.5	Assessment of diagnostic procedures and tools of COVID-19 among Iraqi patients: A systematic review <i>By Jamal Nasser Salman Shani Almadhidi</i>	01:00 – 01:15 PM	79
4.2.6	Impact of COVID-19 on affected individuals in Iraq focusing on deceased cancer patients <i>By Nada A S Al Alwan</i>	01:15 – 01:30 PM	80
4.2.7	Knowledge, attitude, and practice toward COVID-19 among Iraqi people: a web-based cross-sectional study <i>By Mustafa Ali Mustafa</i>	01:30 – 01:45 PM	81
4.2.8	Prevalence of COVID-19 vaccine adverse effects among Iraqi adults: A retrospective cross-sectional study <i>By Hayder Abdul-Amir Makki Jawad</i>	01:45 – 02:00 PM	82

Hall No. 5:

Morning Session: 10:00 AM – 11:30 AM

Title: Surgical practice, intervention and radiological investigations of COVID-19

Chairperson: Professor Dr. Taqi Saadoon Atiyah

Co-chairperson: Assistant Professor Dr. Yasser Mohammed Hussein

ID	Title	Time	Page No.
5.1.1	COVID-19 acquired brain abscess: Case report and literature review <i>By Haider F. Alwash</i>	10:00 – 10:15 AM	83
5.1.2	Analysis of reversed halo and bullseye signs in patients with COVID-19 pneumonia at CT Scan <i>By Noor Kathem Nee'ma Al -Waely</i>	10:15 – 10:30 AM	84
5.1.3	Evaluation of penetrating abdominal trauma in Baghdad during pandemic of COVID -19 <i>By Mohammed Abdullah Mohammed Hamdawi</i>	10:30 – 10:45 AM	86
5.1.4	Impact of COVID-19 pandemic on surgical practice in Iraq <i>By Mohammed Abdullah Mohammed Hamdawi</i>	10:45 – 11:00 AM	87
5.1.5	Acute arterial thrombosis among admitted COVID-19 patients: Clinical experience <i>By Bassam Maddah Hassan Ahmad</i>	11:00 – 11:15 AM	88
5.1.6	Computed tomography changes in COVID-19 patients <i>By Aya Riyadh Abduljaleel</i>	11:15 – 11:30 AM	90

Hall No. 5:

Workshop: 12:00 AM – 02:00 PM

*Workshop coordinators: Assistant Professor Dr. Moayed Basheer Hamid
Lecturer Dr. Yasser Fadhil Mohammed Ali*

ID	Title	Time	Page No
W.1	Home management and telemedicine during COVID-19 pandemic <i>By Haitham Numan Ayada, Laith Fathi Sherba and Haider Abdulhameed Alqaraghuli</i>	12:00 - 01:00 PM	91
W.2	Critical illness in COVID-19: Evidence and lessons: Part 1: Oxygen therapy and ventilatory strategies in managing critically ill COVID-19 patients <i>By Waleed Ibraheem Alansari</i> Part 2: COVID-19 and needed logistics <i>By Ahmed Ismail</i>	01:00 – 02:00 PM	92