



**University of Al-Qadisiyah
College of Biotechnology**

**1st international Virtual Conference of Biotechnology
29th June-30th June 2020**

First day-Morning session

Zoom Meeting <https://zoom.us/j/91854534367>

Meeting ID: 918 5453 4367

Bagdad Local time (GMT+ 3)

Session chair: Prof. Dr. Ziad Alkhozai

Session Rapporteur: Dr. Ghosoum M. Ali

No.	Section Name	Time (minute)
1	National Anthem	10:00 to 10:04 AM 29 th June
2	Recitation of the Holy Quran	10:04 to 10:05 AM 29 th June
3	University president speech	10:05 to 10:11 AM 29 th June
4	Speech of the dean of the college	10:11 to 10:15 AM 29 th June
5	Prof. Kadhom Mohammad Al-Sumadie (Recent Advances in Plant Biotechnology)	10:15 to 10:35 AM 29 th June
6	Dr. Bilal Alobaidi Human genomic, genetic variation, genomic technologies	10:35 to 10:55 AM 29 th June
7	Dr. Richard Gallon Application of next generation sequencing to high throughput microsatellite instability testing	10:55 to 11:15 AM 29 th June
8	Dr. Nisreen Al-Hmood Risk Assessment and Control Systems of GMOs	11:15 to 11:35AM 29 th June

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Session chair: Prof. Asst. Dr.Wafaa Alkaby

Session Rapporteur: Alaa Kamil

No.	Title	Authors	Time
1	Gwean Coat	CRDF global cooperation in Iraq	02:00 to 02:20PM 29 th June
2	Study of Cryptosporidium spp Parasite Spread in Domestic birds of Diwanayah Governorate Using Nested-PCR.	Saafa Rissan Abdullah Al – Kaeabi 1, Rana Saleh Al-Difaie, Asseel Abdulridha Saeed ,Remah Abdul hassan Sabit	02:20 to 02:40 PM 29 th June
3	A Study of Anti-Fungal Activity for Some Antibiotics Against Aspergillus spp. And Candida spp. In Iraqi patients with Diabetes Mellitus	Muataz Mohammed Al-Tae 1, Ahmed Yaseen AL-Tarboolee , Wisam Hasan Hadi, Ali Saleh Hassoon 4	02:40 to 03:00 PM 29 th June
4	The role of placental cytokines: IL-6, IFN- γ on Toxoplasma gondii induced abortion in Holy Karbala	Dhamiaa Maki Hamza , Walaa Ali Mahdii , Khalid Khalil Alaaraji	03:00 to 03:20 PM 29 th June
5	Association of HTR1A Gene Polymorphism with Schizophrenia	Noor Kasim Khudhiar , Asmaa Mohammed Saud	03:20 to 03:40 PM 29 th June
6	The Odd Ratio of Some Risk Factors for Rheumatoid Arthritis at Holy Kerbala	Alaa Saad Al-Attabi, Murtada Abdullah Abood	03:40 to 4:00 PM 29 th June
7	Activity of Cloves, Thyme and Cinnamon Essential Oil against Some Oral Bacteria	Zainab Khudhur Ahmad AL-Mahdi, Luma Jasim Witwit, Israa Abass Ubaid	4:00 to 4:20 PM 29 th June
8	Study the Effect of D-amino acids and nanopartical on biofilm formation by Candid albicans	Saif Talib Jasim, Fakhri S. Ahmed	4:20 to 4:40 PM 29 th June
9	Binding of RGD peptide on gold nanoparticles for novel human carcinoma cells targeting	Ali G. Al-Dulimi, Ali Z. Al-Saffar, Ghassan M. Sulaiman	4:40 to 5:00 PM 29 th June



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Session Rapporteur: Fadhil

No.	Title	Authors	Time
10	The effect of dietary spinach on some blood and biochemical parameters in broiler chicks	AfrahS.Mhyson, Masar J.AL-Kurdy , ThurayaA.Habeeb, AkramM.Amana	10:00 to 10:20 AM 30 th June
11	Cell Culture and its Research Applications in Cancer Therapy through treating the D-Mannoheptulose, Docetaxel and Newcastle Disease Virus to Cell lines	Ahmed Ghdhban Al-Ziaydi, Mohammed I. Hamzah, Ahmed Majeed Al-Shammari	10:20 to 10:40 AM 30 th June
12	Evaluation of Lytic Bacteriophages for Control of Multidrug- Resistant Salmonella Typhi	Mohammed N. Hussein, Ziad M.F. Al-khozai, Wafaa A. Jahell, Ghasoun M. Ali, Ibtisam H. Saeed1	10:40 to 11:00 AM 30 th June
13	Investigation the mechanism of Propyl-cannabinol allyldimethylsilyl ether (PcAE) efficiency in inducing program cell death in treated MDA-MB-231 and LNCaP cancer cell lines	AshwaqShakir AL-Abboodi1	11:00 to 11:20 AM 30 th June
14	Antifungal activity of Ficus carica fruit extracts against resistant Candida albicans strains	MenadiSoumayaDebibAicha	11:20 to 11:40 AM 30 th June
15	The immune system's fight against the coronavirus	Mohammed jobairMuhaidi, Muataz Mohammed Al-Tae, Ali Saleh Hassoon, Ahmed Yaseen AL Tarboolee4.	11:40 to 12:00 AM 30 th June



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Rapporteur: Alaa Kamil

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16	The Role of Medicinal Plant in reduction of Corona Virus Infection	Ali Saleh Hassoon, Siham A. Salim, Muataz Mohammed	02:00 to 02:20 PM 30 th June
17	PGPRs bacteria have beneficial effects on the host plant	SulaimanAbdulahseinMashkooAl dhalimi	02:20 to 02:40 PM 30 th June
18	D-Mannoheptulose and Newcastle Disease Virus Synergize to Kill Breast Cancer Cells by Inhibiting Glycolysis and Inducing Apoptosis	Ahmed Ghdhban Al-Ziaydi, Mohammed I. Hamzah, Ahmed Majeed Al-Shammari.	02:40 to 3:00 PM 30 th June
19	Nanoparticles Synthesized by Antarctic Bacteria and their Possible Synthesis Mechanisms	Nawresadnanabdulameer, Laila jasimshaebth, ThurayaAamerHabeeb	03:00 to 03:20 PM 30 th June
20	Phage Therapy in Medicine	Mohammed N. Hussein, Ziad M.F. Al-khozai, Ibtisam H. Saeed1	03:20 to 03:40 PM 30 th June
21	Protein overexertion and purification	AmjedAlsultan	03:40 to 4:00 PM 30 th June
22	The 'cytokine storm' is the most dangerous and potentially life-threatening event related to COVID-19	BaheejaAbeeshmood Al-Kalidi, Hayder Kamil Al-kaabi, KhadeejaAbeeshmood Al-Khalidy.	4:00 to 4:20 PM 30 th June
23	Agrobacterium-mediated transformation of cauliflower: optimization of protocol and development of transgenic cauliflower	Fadil Ghazi Al-Swedi , KasimSakranAbass, Jasim Hussein Makhrmash , Magda Al-Shamari and Iqbal harbi Al zaidi	4:20 to 4:40 PM 30 th June
24	Prevalence of bla CMY-2 gene and qnr genes (qnrA,qnr B and qnr S) in Salmonella Spp. Isolated from human, animal and milk	Marwan M. Mohammed1 and Abdullah Abbas H. AlRubaye	4:40 to 5:00 PM 30 th June
25	The recommendations		