

متابعة الخطة البحثية للكلية لعام ٢٠٢١

متابعة تنفيذ الخطة البحثية لقسم الميكروبيولوجيا الصيدلانية

توصيات لجنة المتابعة	أسباب القصور (إن وجد)	أوجه القصور (إن وجد)	يتفق مع الخطة البحثية				المخرج	المستهدف	الفترة الزمنية
			3	2	1	0			
			✓				0 PhD	0 PhD	من يناير
			✓				3 Master	2 Master	إلى يونيو
			✓				7 Articles	6 Articles	٢٠٢١



List of publications From January to June 2021		
Authors list	Article publication	Article title
A Donia, S Hassan, X Zhang, L Al-Madboly, H Bokhari	Pathogens 10 (3), 256 (Feb 2021; doi: 10.3390/pathogens10030256)	COVID-19 Crisis Creates Opportunity towards Global Monitoring & Surveillance
E Elekhawy, F Sonbol, A Abdelaziz, T Elbanna	Brazilian Journal of Microbiology 52 (2), 927-937 (April 2021. doi: 10.1007/s42770-021-00485-4.)	An investigation of the impact of triclosan adaptation on Proteus mirabilis clinical isolates from an Egyptian university hospital
A Bahaa, A Abdelaziz, A Sayed, L Elfangary, H Fahmy	Information 12 (4), 154 (April 2021. https://doi.org/10.3390/info12040154)	Monitoring Real Time Security Attacks for IoT Systems Using DevSecOps: A Systematic Literature Review
E Elekhawy, AA Kamar, F Sonbol	Future Journal of Pharmaceutical Sciences 7 (1), 1-9 (April 2021. doi: 10.1186/s43094-021-00238-y)	Present and future treatment strategies for coronavirus disease 2019
EA Elekhawy, FI Sonbol, TE Elbanna, AA Abdelaziz	Egyptian Journal of Medical Human Genetics 22 (1), 1-6 (May 2021. DOI:10.1186/s43042-021-00170-z)	Evaluation of the impact of adaptation of Klebsiella pneumoniae clinical isolates to benzalkonium chloride on biofilm formation
Y El-Sayed, M Gaber, N El-Wakeil, A Abdelaziz, A El-Nagar	Applied Organometallic Chemistry 35(8) (May 2021. https://doi.org/10.1002/aoc.6290)	Metal complexes of azo mesalamine drug: Synthesis, characterization, and their application as an inhibitor of pathogenic fungi
RA El-Domany, T El-Banna, F Sonbol, SH Abu-Sayed ahmed	African Health Sciences 21 (2), 489-496 (June, 2021. DOI: 10.4314/ahs.v21i2.2)	Co-existence of NDM-1 and OXA-48 genes in Carbapenem Resistant Klebsiella pneumoniae clinical isolates in Kafr elsheikh, Egypt



List of Master thesis

Name of candidate	Title of thesis	Date of award
Heba Mohamed Eldawy	Phenotypic and Genotypic Characterization of Quinolone Resistant Klebsiella Isolates	3/ 4/ 2021
Nermeen Goda	Microbiological Studies on Acinetobacter Clinical Isolates in Aswan Hospitals	6/ 6/ 2021
Norhan Mohsen Sallam	Evaluating the Efficacy of Some Essential Oils on the Antimicrobial Susceptibility and Virulence Factors of Some Clinical Bacterial Isolates	19/ 6/ 2021