

BIONAT-7 (2021)

ONSITE/ONLINE AGENDA

WEDNESDAY: 6 OCT (ONSITE/WEBINAR)

09:15 - 09:45	Exhibition Open	Registration, Zoom & Networking
09:45 - 10:00		Opening & Announcements
10:00 -11:00		Keynote Session Chair: Prof Ashraf A Khalil
10:00 - 10:30		<i>Prof. Dr. Ebtihal El-Demredash</i> Translational research and drug repositioning: The landscape for drug discovery and development
10:30 - 11:00		<i>Prof. Dr. Sameh S. Ali</i> Role of oxidative stress in COVID-19-associated mortality
11:00 -11:40		Oral Presentations Session 1 Chair: Prof Ashraf A Khalil
11:00 - 11:20		<i>Dr. Shereen N. Raafat</i> The sole and combined effect of simvastatin and platelet rich fibrin as a filling material in induced bone defect in tibia of albino rats
11:20 - 11:40		<i>Dr. Loah R. Hemeda</i> In silico insights into potential target of Plitidepsin as SARS-COV-2 inhibitor using molecular docking, dynamic simulation and MM-PBSA calculations
11:40 - 12:10		Coffee Break & Group Photo
12:10 - 13:00		Plenary Session Chair: Prof Ebtihal El-Demerdash
12:10 - 12:35		<i>Prof. Dr. Ashraf Tabll</i> Immunodiagnostic and antibody-based immunotherapy: Role of monoclonal antibodies
12:35 - 13:00		<i>Dr. Ibrahim Khalifa</i> Immune-boosting Foods During Covid-19 Era
13:00 -15:00		Poster Session Moderators: Dr. El-Demerdash & Dr. Khalifa Abeer Mohamed, Ahmed Hudhud, Amira El Rafei, Fatma Ali, Hala Elrayah, Hanaa Eliman, Hebtallah Bahr, Hend Selim, Huda Ali, Lina Yasser, Nahla Elhasaisy, Samia Hussien
15:00 - 15:30		Lunch Break
15:30 - 16:00		Sponsors Appreciation Chair: Dr Azhar Shalaby
15:30 - 15:40		<i>MA Trade Company</i>
15:40 - 16:50	<i>CRCICA International Centre</i>	
15:50 - 16:00	<i>Clinilab Company</i>	
16:00 -16:10	Poster Award	
16:10 - 16:20	Announcements	

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ONLINE AGENDA

THURSDAY:

7 OCT

(WEBINAR)

11:30 - 11:45	Exhibition Open	Registration, Zooming & Networking
11:45 - 12:00		Opening & Announcements
12:00 -13:30		Oral Presentations Session Chair: Dr. Ashraf A Khalil
12:00 -12:25		<i>Dr. Sahar I Issa</i> In- Silico Toxicology: New computer-based approaches for toxicity assessments
12:25 -12:50		<i>Dr. Rasha H. Bassyouni</i> The promising antifungal effect of Kombucha tea culture combined with Voriconazole against Candida species causing <i>Vulvovaginal Candidiasis</i>
12:50 -13:10		<i>Dr Doaa H. M. Hassan</i> Potential impact of CD44 biomarker with proliferative activity and apoptotic state in Egyptian patients with ulcerative colitis and colorectal carcinoma
13:10 -13:30		<i>Dr. Ahmed Barhoum</i> Nanostructured materials based Sensors: Emerging applications and challenges
13:30 - 14:00		Break
14:00 -16:00		Plenary Session 1 Chair: Dr. Ahmed M. Salman
14:00-14:30		<i>Dr. Ahmed M. Salman</i> COVID-19: The Swift Development of vaccines and the lessons learned for the next pandemic.
14:30-15:00		<i>Dr. Mohamed B. Zakaria</i> Nanoporous materials as drug vehicles with biocompatibility and controlled release.
15:00-15:30		<i>Dr. Rajashekhar Gangaraju</i> Mesenchymal stem cell secretome based biologic against visual pathologies of traumatic brain injury.
15:30-16:00		<i>Dr. Annalisa Aluigi</i> Keratin nanotechnologies for biomedical, pharmaceutical and cosmetic applications
16:00 - 16:30		Break

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16:30 -18:00	Plenary Session 2 Chair: Dr. Ashraf Tabll
16:30 - 17:00	<i>Dr. Azza El-Remessy</i> Modulation of p75NTR and mesenchymal stem cells for the treatment of diabetic retinopathy: Are we there yet?
17:00 - 17:30	<i>Dr. Olena Pokryshko</i> Dynamics of the susceptibility to antibiotics of microorganisms isolated from patients being on mechanical ventilation in the intensive care unit
17:30 - 18:00	<i>Dr. Sameh Elsaidi</i> Functional porous materials for gas separations and environmental applications
18:00 - 18:30	Break
18:30 -19:30	Keynote Session Chair: Dr. Ashraf Khalil
18:30 – 19:00	<i>Dr. Amal Kasry</i> Nanotechnology and the future of the societies
19:00 – 19:30	<i>Dr. Malek Maaza</i> From indigenous knowledge of phytochemistry towards nanotechnologies
19:30 - 19:45	Closing remarks