



PERIODIC UPDATE #24

Period of August 17-30, 2020

כ"ז אב – ג' אלול ה'תש"ף

Share what's happening; please send updates for the next newsletter.

Best of success and good health for the new school year!



CORONAVIRUS COVID-19/ קורונה

Reminders:

- [Opening page](#) has [link](#) to the health declaration necessary for daily entrance to campus, for easy access.
- Urgent updates can be posted on the English Faculty of Medicine [opening page](#).
- Feel free to send me relevant information to post.

APPOINTMENTS-PROMOTIONS/ מינויים וקידומים

Congratulations to Dr. Itay Onn upon his promotion to tenured Associate Professor.



HEADS-UP: BEZEQ BUILDING GOING DOWN!/ בנין בזק

This week the nearby structure known as the "Bezeq Building" (Hechalutz Street) will be demolished by a contractor hired by Bar-Ilan University. This follows consultation with The Home Front Command's National Rescue Unit. Next week, the unit will carry out search and rescue exercises at the site (dummies have already been placed in the edifice). Heightened activity by Magen David Adom, the IDF, and the press will be felt in the area. After the demolition, the plot will be used as part of the Azrieli Faculty of Medicine campus expansion project.

DONOR RECOGNITION/ הכרה לתורם

On Monday August 27, 2020 six medical students received scholarships from the Adv. Ida Abush z"l memorial fund. In attendance (according to Corona guidelines) in addition to the students, were Prof. Karl Skorecki, Prof. Eric Shinwell, Sharon Mines and Shira Dadon, and Hadas Oren.



ONLINE LEARNING/ למידה מקוונת

Long and deep discussion took place at the recent Management Forum Meeting (via Zoom) on the topics of online learning as well as test-taking integrity, following the recent Corona-related challenges facing us all. Prof. Eric Shinwell serves as Associate Dean of Medical Education.

MEDICAL SCHOOL EXAMS/ מבחנים

National pediatrics exam took place on August 17, 2020.

NEW! RESEARCHER PROFILE/ הכר את החוקר

DR. MIZIED FALAH, researcher at The Institute for Medical Research, Galilee Medical Center, Naharia, earned his Ph.D. degree in biochemistry and molecular biology from McMaster University, Hamilton, Canada. He holds a B.Sc. in biology and M.Sc. in biochemistry from The Hebrew University of Jerusalem. His Post-Doctoral Fellowship in the field of plant molecular biology was completed at the Technion Institute. Dr. Falah has held senior R&D positions at several life science companies and institutes. He has vast and various experience and high technical skills in the fields of molecular biology, protein purification, and stem cells and tissue engineering. Dr. Falah published more than 30 papers in peer-reviewed journals, and actively participated in many conferences in Israel, Europe, USA and Canada. His lab focuses on Regenerative Medicine, Diabetes Research, and Cancer Research. Dr. Falah has six children and enjoys gardening and hiking in nature.



DR. NOA ABRAHAMI, age 34, is a second year resident at the Department of Obstetrics and Gynecology, Emek Medical Center, Afula. Originally from Timrat in the Lower Galilee, she currently lives in Kiryat Tivon. After a 5-year military service as intelligence research officer, she was honorably discharged in 2010, and soon after started medical school at the Faculty of Medicine at the University of Debrecen, Hungary. She graduated from the Azrieli Faculty of Medicine where she also filled the position of Vice-President of the Student Union, followed by a 1-year internship at Hillel Yaffe Medical Center to complete her training. Dr. Abrahami took her first steps in academic research while working on her MD thesis under the supervision of Prof. Johnny S. Younis, head of the Reproductive Medicine Unit at the Department of Obstetrics and Gynecology at Poria Medical Center. Their work focused on the evaluation of ovarian reserve among healthy, infertile women at reproductive age, and its utility in predicting ovarian response to controlled ovarian stimulation. "Conducting medical research gives you the opportunity to draw innovative conclusions from raw data, with potential impact on patient's management in clinical practice and a chance to improve care for your patients."



WEBSITE: WHAT'S NEW? (MEDICINE.BIU.AC.IL/EN) / אתר הפקולטה

Publications (<https://medicine.biu.ac.il/en/research-news>) פרסומי מחקר

Reminder that publications by Azrieli faculty are generally posted in chronological order based on publication date, per PubMed listings.

- Ekaterina Shlush: Potential antigenic cross-reactivity between SARS-CoV-2 and Dengue viruses (Clin Infect Dis .)
- Wisam Sbeit, Anas Kadah, Amir Mari, Tawfik Khoury: A state-of-the-art comprehensive review summarizing the emerging data on endoscopic ultrasound-guided liver diseases management (Eur J Gastroenterol Hepatol .)
- Oron, E Elliott: Exosomes derived from mesenchymal stem cells improved core symptoms of genetically modified mouse model of autism Shank3B (Mol Autism .)
- Tzipora Falik-Zaccai, Limor Kalfon, Hagay Ladany: De novo STXBP1 mutation in a child with developmental delay and spasticity reveals a major structural alteration in the interface with syntaxin 1A (Am J Med Genet B Neuropsychiatr Genet .)
- Tomer Meirson: Structural basis of SARS-CoV-2 spike protein induced by ACE2 (Bioinformatics .)
- Jacob Bornstein: Clarification about vulvar cancer precursor lesions (J Gynecol Obstet Hum Reprod .)
- Karl Skorecki: Palestinian and Israeli health professionals, let us work together! (Lancet Glob Health .)
- Tzipora C Falik-Zaccai: Sedaghatian-type spondylometaphyseal dysplasia: Whole exome sequencing in neonatal dry blood spots enabled identification of a novel variant in GPX4 (Eur J Med Genet .)
- Tomer Meirson: Real World Outcomes of Ipilimumab and Nivolumab in Patients with Metastatic Melanoma (Cancers (Basel) .)
- Mizied Falah: Lauryl Gallate Activity and Streptococcus mutans: Its Effects on Biofilm Formation, Acidogenicity and Gene Expression (Molecules .)
- Lilach Malatskey: Preferences and barriers to the utilization of primary health care by sick physicians: a nationwide survey (Fam Pract .)
- Menachem Alcalay: Risk of anal sphincter injury in trial of labor post cesarean section (Acta Obstet Gynecol Scand .)

Faculty News (<https://medicine.biu.ac.il/en/faculty-news>) חדשות הפקולטה

- Public Outreach, Azrieli Faculty of Medicine Style (RBF-funded education initiative in which medical students educate and reach out to the Arabic-speaking population in the Galilee)
- "Essentials of Paediatrics and Child health 4th edition" (Luder, Rudolf) Published
- Affiliates Chosen as Forbes Best Doctors for 2020 (Prof. Anthony Luder, Prof. Alex Lerner, and Dr. Inbar Ben Shachar of the Ziv Medical Center)

