

NEWSLETTER #48

ניתן למצוא ניוזלטרים קודמים בעברית כאן.

September 2 – October 6, 2021 ב"ה אלול התשפ"א – ל' תשרי התשפ"ב – כ"ה אלול

WE WARMLY WELCOME OUR NEW STUDENTS*, AND WISH ALL OF OUR STAFF AS WELL AS STUDENTS, OLD AND NEW, SUCCESS AS THEY START THE NEW ACADEMIC YEAR.



^{* 151} new MD students (103 four-year track and 48 three-year track), 20 new MSc students, and 13 new PhD students (8 are international; note that the PhD program has rolling admissions)

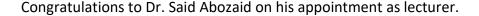
HAPPY TENTH ANNIVERSARY TO THE AZRIELI FACULTY OF MEDICINE!



Bar-Ilan University inaugurated the new Faculty of Medicine in October 2011. See the end of this newsletter for some nostalgic pictures and press coverage.

PROMOTIONS AND APPOINTMENTS

Congratulations to Prof. Meital Gal-Tanamy on her promotion to associate professor.





GRANTS

Congratulations to Dr. Keren Agay-Shay on the receipt of an Ihel Foundation research grant. The research is on "Residential greenness and chronic stress biomarker measured by hair cortisol concentrations during the second trimester of pregnancy."



SEMINARS

Special Seminar: Vaccine Epidemiology: the ideal, the real, and what lies between (Prof. Naor Bar-Zeev hosted by Prof. Michael Edelstein)

STUDENT UPDATES

Prof. Johnny Younis has again shared with us a student-related update for the upcoming academic year:

During the Obstetrics and Gynecology rotations, a full day of medical simulation is carried out. Students, one by one, practice on special manikins to learn the basic tools of the trade such as the gynecological examination, midwifery examination, the taking of PAP smear and more, before working on women. In addition, they are exposed to special computerized models to help better understand the anatomical, medical, and professional basis for the use of endoscopic instrumentation, such as hysteroscopy and laparoscopy.

Up until the 2019-2020 school year, these simulation days were held at the Carmel Medical Center, which is not affiliated with the Faculty. Starting this year, the simulation days will be held at the Azrieli-affiliated Galilee Medical Center in Nahariya, which has built a unique center for this purpose.

REMINDER! NEW COURSE: FUNDAMENTALS IN DRUG DEVELOPMENT

The Azrieli Faculty, in collaboration with Teva Pharmaceutical Industries Ltd., will be offering a new English-language graduate-level course. The semester-long course will include guest lecturers and aims to cover the basics of drug discovery and development. For more information contact the course coordinator, Dr. Nir Qvit.



UNBOX

On September 2, 2021 Zohar Yinon, CEO of Bar-Ilan University, and Ariel Sela, CEO of UnBox spoke to a live as well as Zoom audience from the Faculty's Esther & Haim Carasso Auditorium. Mr. Sela describes the activities of UnBox.



BIRTHS

Congratulations to Dr. Yair Blumberg on the birth of baby boy.

CONDOLENCES

Condolences to Prof. Chaim Putterman, Associate Dean for Research, on the passing of his father.

IN MEMORIUM

The entire Faculty mourns the passing of Prof. Anthony Luder. Prof. Luder was an expert in pediatrics, medical genetics and congenital metabolic disorders, served for many years as a senior clinical lecturer and vice dean for pre-clinical studies at Azrieli, and in recent years also served as senior consultant to the Dean for Special Projects. (Picture taken from Facebook – Ziv Medical Center) יהי זברו ברוך



UPCOMING CONFERENCE (OCTOBER 12-13, 2021)

Batsheva de Rothschild Symposium in 2021: Post-Genome Analyses for the MuskoloSkeletal Biology

For more information, contact Prof. David Karasik or Dr. Milana Frenkel-Morgenstern.

COMING SOON: NEW CAFETERIA

Stay tuned for details...



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. If you have published an article recently that appears on PubMed but that was <u>not</u> listed in a Newsletter, I apologize, and please do <u>let me know</u>.

- George Habib, Fahed Sakas: Initial Presentation of Pain in Patients with Fibromyalgia (Isr Med Assoc J .)
- Milana Frenkel Morgenstern, David Karasik: The "GEnomics of Musculo Skeletal Traits TranslatiOnal NEtwork": Origins, Rationale, Organization, and Prospects (Front Endocrinol (Lausanne).)
- Amjad Shalabi, Erez Kachel, Liza Grosman-Rimon, Wadi Kinany, Offer Amir, Eylon Ram: Unusual complications following left ventricular assisted device implantation: case series (J Cardiothorac Surg.)
- Rola Khamisy-Farah, Peter Gilbey, Raymond Farah: Big Data for Biomedical Education with a Focus on the COVID-19 Era: An Integrative Review of the Literature (Int J Environ Res Public Health .)
- Muhammad Mansour, Rola Khamisy-Farah, Raymond Farah: Systematic Review and Meta-Analysis of Tocilizumab Therapy versus Standard of Care in over 15,000 COVID-19 Pneumonia Patients during the First Eight Months of the Pandemic (Int J Environ Res Public He
- Sumit Mukherjee, Milana Frenkel-Morgenstern: Emerging Role of Chimeric RNAs in Cell Plasticity and Adaptive Evolution of Cancer Cells (Cancers (Basel) .)
- Basem Hijazi, Karl Skorecki: HIV Viremia Is Associated With APOL1 Variants and Reduced JC-Viruria (Front Med (Lausanne) .)
- Khaled Khazim, Fedaa Ghanem: The Role of Vascular Lesions in Diabetes Across a Spectrum of Clinical Kidney Disease (Kidney Int Rep.)
- Andrei Braester, Ety Shaoul, Oded Mizrachi, Luiza Akria, Liron Shelev, Masad Barhoum: Patient Involvement in the Transfusion Decision-Making Can Change Patient Blood Management Practice for Better or Worse (Acta Haematol .)
- Maamoun Basheer, Elias Saad, Nimer Assy: Pulmonary Embolism in Autosomal Dominant Polycystic Kidney Patient Induced by Inferior Vena Cava Mechanical Compression (Eur J Case Rep Intern Med .)
- Kamal Hamoud: The Role of Vertebral Morphometry in the Pathogenesis of Degenerative Lumbar Spinal Stenosis (Biomed Res Int.)
- Elizabeth Eshel: Comparison of a modified flow cytometry osmotic fragility test with the classical method for the diagnosis of hereditary spherocytosis (Cytometry B Clin Cytom .)
- Mohammad E Naffaa, Fadi Hassan, Avivit Golan-Cohen, Ilan Green, Amir Saab, Ziv Paz: Factors associated with drug survival on first biologic therapy in patients with rheumatoid arthritis: a population-based cohort study (Rheumatol Int.)



- Elon Glassberg: Sub-cutaneous Pfizer/BioNTech COVID-19 vaccine administration results in seroconversion among young adults (Vaccine.)
- Shemy Carasso, Fabio Kusniec, Ibrahim Marai, Offer Amir: The Relationship Between Body Mass Index and In-Hospital Mortality in the Contemporary Era of an Acute Myocardial Infarction Management (Vasc Health Risk Manag.)
- George Habib, Suheil Artul: The Effect of Medical Cannabis on Pain Level and Quality of Sleep among Rheumatology Clinic Outpatients (Pain Res Manag.)
- Yuval Cohen: Reappraisal of the historical myopia epidemic in native Arctic communities (Ophthalmic Physiol Opt .)
- R Khamisy-Farah, G Damiani, J D Kong, J-H Wu, N L Bragazzi: Safety profile of Dupilumab during pregnancy: a data mining and disproportionality analysis of over 37,000 reports from the WHO individual case safety reporting database (VigiBase™) (Eur Rev Med Pharmacol Sci.)
- Johnny s Younis: Meta-analyses, individual participant data, and larger studies-the routes to refined effect estimates (Am J Obstet Gynecol .)
- Shir Lev: Clinical and Neurodevelopmental Outcome of Prenatally Diagnosed Wormian Bones (Am J Obstet Gynecol .)
- Avi Benov: The value of tracheostomy of critically ill COVID-19 patients A multicentral studyAm J Otolaryngol .)
- Khalaf Kridin: Immunologische Merkmale und Faktoren im Zusammenhang mit dem mukokutanen bullösen Pemphigoid - eine retrospektive Kohortenstudie (J Dtsch Dermatol Ges .)
- Amitai Bickel, Soliman Khatib, Eli Kakiashvilli, Eilam Palzur: Reappraisal of ischemiareperfusion injury in a short duration laparoscopic surgery, a pilot study (BMC Surg.)
- Judith Chezar, Luiza Akria: CROK (CROM19): A new high-prevalence antigen in the Cromer blood group system (Transfusion .)
- Boris Fichtman, Amnon Harel: Generation and characterization of iPSC lines from two nuclear envelopathy patients with a homozygous nonsense mutation in the TOR1AIP1 gene (Stem Cell Res.)
- Sondra Turjeman, Omry Koren: ARGuing the case for (or against) probiotics (Trends Microbiol .)
- Yasmin Ghantous, Imad Abu El-Naaj: A robust and interpretable gene signature for predicting the lymph node status of primary T1/T2 oral cavity squamous cell carcinoma (Int J Cancer .)
- Khalaf Kridin, Christoph M Hammers, Ralf J Ludwig, Erez Onn, Yochai Schonmann, Abed Abu-Elhija, Dana Tzur Bitan, Enno Schmidt, Orly Weinstein, Arnon D Cohen: The Association of Bullous Pemphigoid With Atopic Dermatitis and Allergic Rhinitis-A Population-Based Study (Dermatitis .)
- Ron Golan: Continuous Remote Patient Monitoring Shows Early Cardiovascular Changes in COVID-19 Patients (J Clin Med .)



- Adi Eshel, Omry Koren: Modifications in the Intestinal Functionality, Morphology and Microbiome Following Intra-Amniotic Administration (Gallus gallus) of Grape (Vitis vinifera) Stilbenes (Resveratrol and Pterostilbene) (Nutrients.)
- Sumit Mukherjee, Milana Frenkel-Morgenstern: Evolutionary impact of chimeric RNAs on generating phenotypic plasticity in human cells (Trends Genet .)
- Moshe Dessau: Structural basis for UFM1 transfer from UBA5 to UFC1 (Nat Commun.)
- Samuel Tobias, Shady Jahshan, Yuval Grober, Jean F Soustiel: Skull base hemangiopericytomas (Acta Neurol Belg .)

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

חדשות הפקולטה

Stay tuned for new items...

Faculty Exposure (https://medicine.biu.ac.il/en/media)

חשיפה במדיה

- <u>TimesofIsrael.com: Initial study: Those infected with COVID after 1st vaccine should get 2nd dose</u> (Prof. Michael Edelstein)
- <u>i24news.tv: Israeli study: 2nd jab needed for Covid patients infected</u> between doses (Prof. Michael Edelstein)
- מחקר: הגנה גבוהה למחלימים? לא למי שנדבק בין החיסון הראשון לשני



Gallery (https://medicine.biu.ac.il/en/gallery) גלריית תמונות

Stay tuned for new pictures...

TO SUBMIT ADDITIONS AND UPDATES, OR SEND A COMMENT

Write to us, <u>here.</u>



Instagram





HAPPY TENTH ANNIVERSARY TO THE FACULTY OF MEDICINE!

IHEJERUSALEM POST

Jerusalem Post > Opinion > Op-EdContributors

The historic launch of a medical school in Safed

BIU medical students will be trained to relate to patients, to empathize with them and to interact with them and their families in a respectful manner.

By MOSHE KAVEH OCTOBER 29, 2011 23:08











חדשות | בריאות

הפקולטה לרפואה בצפת נפתחה הבוקר

על רקע משבר הרופאים, הבוקר נפתחת בצפת הפקולטה לרפואה של אוניברסיטת בר-אילן



הפקולסה לרפואה בגליל הוקמה כמנוף חשוב לרעגון החינוך הרפואי בארץ וכאמצעי לפתרון המחסור החזוי ברופאים בישראל. החזון היה להכשיר רופאים המשלבים הבנה וידע במדע הבסיסי ובתחום הרפואה הקלינית, בשילוב עם מחויבות לקהילה בכלל ולתושבי צפון הארץ בפרט.



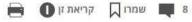


קריירה | TheMarker

בית הספר לרפואה בצפת יקפיץ את מספר הסטודנטים לרפואה ב-18%

124 תלמידים יחלו ללמוד היום בשלוחה של אוניברסיטת בר אילן בצפת; רוב המרצים בבית הספר התחייבו להתגורר באזור הגליל

לרפואה בצפת, כשלוחה של אוניברסיטת בר אילן.











התראות במייל

פורסם ב-30.10.11

השנה ילמדו בצפת 124 סטודנטים, מתוך 694 הסטודנטים שיחלו ללמוד השנה רפואה בבתי הספר של האוניברסיטאות. 54 מהסטודנטים בצפת שבו מלימודי רפואה בחו"ל ו-70 הנותרים הם בעלי תואר ראשון במדעי הטבע שילמדו במסלול הסבה לרפואה במשך ארבע שנים.

>> מספר הסטודנטים שיחלו ללמוד היום בשנת הלימודים הראשונה ללימודי רפואה גדל בכ-18% לעומת השנה שעברה. הסיבה לכך היא פתיחתו של בית הספר החדש

And now for some old pictures, pre 2011...



















