

# הכנס השנתי של האיגוד הישראלי לראומטולוגיה

מלון פסטורל | כפר בלום  
בשילוב מלון גליליון



12-14.5.2022



## Thursday | 12.5.22

10:30-11:00 **Gathering and Refreshments** (Pastoral Kfar Blum)

11:00-11:05 **Opening and Welcome** (Opera Hall, Pastoral)

### 11:05-12:30 **Session 1 - COVID-19, Vaccinations and Autoimmunity**

Chairpersons and Moderators: Prof. Ori Elkayam, Dr. Yolanda Braun

11:05-11:10 **Immunogenicity induced by two and three doses of the BNT162b2 mRNA vaccine in patients with Autoimmune Inflammatory Rheumatic Diseases and immunocompetent controls: a longitudinal multicenter study**  
Victoria Furer, Tali Eviatar, Hagit Peleg, David Hagin, Tal Freund, Daphna Paran, David Levartovsky, Ilana Kaufman, Adi Broyde, Ofir Elalouf, Ari Polachek, Joy Feld, Amir Haddad, Tal Gazzit, Muna Elias, Nizar Higaz, Fadi Kharouf, Smadar Gertel, Sara Pel, Sharon Nevo, Devy Zisman, Ori Elkayam

11:10-11:15 **Immunogenicity and safety of the mRNA-based BNT162b2 vaccine in SARDs patients**  
Yael Pri-Paz Basson, Oshrat E. Tayer-Shifman, Nasser Roand, Shelly Tartakover Matalon, Oded Kimhi, Raz Gepstein, Tami Halperin, Tomer Ziv, Roma Parikh, Shaye Kivity, Yair Levy

11:15-11:20 **Effect of immunomodulatory therapy on the cellular response to the third dose of the BNT162b2 vaccine in Rheumatic patients**  
Avishai Maliah, Roma Parikh, Oshrat E. Tayer-Shifman, Oded Kimhi, Raz Gepstein, Tami Halperin, Yair Levy, Carmit Levy, Yael Pri-Paz Basson, Shaye Kivity

11:20-11:25 **Humoral response to BNT162b2 mRNA vaccine against SARS CoV2, in Systemic Sclerosis patients**  
Yolanda Braun-Moscovici, Marielle Kaplan, Maya Braun, Rula Daood, Doron Markovits, Sami Giryas, Kohava Toledano, Yonit Tavor, Fadi Hasan, Helana Jiries, Alexander Rozin, Mohammad Agbaria, Katya Dolnikov, Rita Erlich, Adi Mashiah, Vika Shataylo, Alexandra Balbir-Gurman

11:25-11:30 **The booster BNT162b2 mRNA COVID-19 vaccine confers protection against severe COVID-19 in Autoimmune Inflammatory Rheumatoid Diseases (AIRD) patients during the 4<sup>th</sup> (Delta) and 5<sup>th</sup> (Omicron) outbreaks**  
Yolanda Braun-Moscovici, Marielle Kaplan, Maya Braun, Rula Daood, Doron Markovits, Sami Giryas, Adi Mashiah-Avshalom, Vika Shataylo, Rita Erlich, Kohava Toledano, Yonit Tavor, Fadi Hasan, Katya Dolnikov, Alexander Rozin, Hilani Jiries, Alexandra Balbir-Gurman

- 11:30-11:35 **Risk factors for severe COVID-19 among patients with Autoimmune Inflammatory Rheumatic Diseases (AIIRD) and the effect of vaccinations - Israeli multi-center experience**  
Fadi Kharouf, Tali Eviatar, Maya Braun, Elisheva Pokroy-Shapira, Michal Brodavka, Nancy Agmon-Levin, Kochava Toledano, Shirly Oren, Merav Lidar, Yonit Tavor, Mirit Amit-Vazina, Firas Sabbach, Gabriel S. Breuer, Amir Dagan, Devy Zisman, Rima Beshara-Garzuzi, Doron Markovits, Muna Elias, Joy Feld, Oshrat Tayar-Shifman, Tal Gazit, Tatiana Reitblatt, Amir Hadad, Sami Giryes, Daphna Paran, Ori Elkayam, Dror Mevorach, Alexandra Balbir-Gurman, [Yolanda Braun-Moscovici](#)
- 11:35-11:40 **The BNT162b2 mRNA COVID-19 Vaccine and booster in patients with Autoimmune Rheumatic Diseases: A National Cohort Study**  
[Amir Bieber](#), Iftach Sagy, Lena Novack, Shay Brikman, Ran Abuhasira, Snait Ayalon, Irina Novofastovski, Mahmoud Abu-Shakra, Reuven Mader
- 11:40-11:45 **Safety and immunogenicity of BNT162b2 mRNA COVID-19 vaccine in adolescents with Rheumatic diseases treated with immunomodulatory medications**  
[Merav Heshin-Bekenstein](#), Amit Ziv, Natasa Toplak, David Hagin, Danielle Kadishevich, Yonatan A. Butbul, Esther Saiag, Alla Kaufman, Gabi Shefer, Orli Sharon, Sara Pel, Ori Elkayam, Yosef Uziel
- 11:45-11:50 **Humoral immunogenicity to a second and third dose of COVID-19 vaccine BNT162b2 in patients with Spondyloarthritis receiving Secuknumab: a prospective study**  
[Ori Elkayam](#), Tal Eviatar, Daphna Paran, David Levartovsky, Ilana Kaufman, Adi Broyde, Ofir Elalouf, Ari Polachek, Joy Feld, Amir Haddad, Tal Gazzit, Muna Elias, Nizar Higaz, Maher Aasi, Erhard Quebe-Fehling, Ivette Alarcon, Fadi Kharouf, Smadar Gertel, Sara Pel, Sharon Nevo, Devy Zisman, Victoria Furer
- 11:50-11:55 **The safety of the BNT162b2 mRNA COVID-19 vaccination in patients with Familial Mediterranean Fever**  
Liran Shechtman, Karney Lahad, Avi Livneh, Chagai Grossman, Amit Druyan, Eitan Giat, Merav Lidar, Sarit Freund, Uri Manor, Alon Pomerantz, Daniel Veroslavski, [Ilan Ben-Zvi](#)
- 11:55-12:00 **Efficacy of the BNT162b2 mRNA COVID-19 vaccine in adolescents with Juvenile- Onset Autoimmune Inflammatory Rheumatic Diseases**  
[Amit Ziv](#), Merav Heshin-Bekenstein, Rubi Haviv, Doron Netzer, Shlomit Yaron, Philip J. Hashkes, Yosef Uziel
- 12:00-12:30 **Panel discussion**  
Victoria Furer, Yael Pri-Paz Basson, Shaye Kivity, Alexandra Balbir-Gurman, Amir Bieber, Merav Heshin-Bekenstein, Yosef Uziel, Ori Elkayam, Ilan Ben-Zvi
- 12:30-13:30 **Exhibition and Lunch**
- Session 2 - Outstanding abstracts**
- Chairpersons: Prof. Daphna Paran, Prof. Merav Lidar
- 13:30-13:40 Update of Patient Advocacy Groups  
Mr. Blass, Head of Inbar Patient Organization  
Ms. Michal Nudel, CEO, Mifrakim Tzeirim - Young Patient's Organization
- 13:40-13:55 **Recipient of Outstanding Clinical Abstract**  
**G- CSF treatment for refractory digital ulcers in Systemic Sclerosis**  
[Shiri Keret](#), Gleb Slobodin, Abid Awisat, Lisa Kaly, Itzhak Rosner, Michael Rozenbaum, Nina Boulman, Aniela Shouval, Doron Rimar

13:55-14:10

**Recipient of Outstanding Basic Science Abstract**

**LGR5 expressing skin fibroblasts define a major hub perturbed in Systemic Sclerosis**  
Chamutal Gur, Shuang-Yin Wang, Alexandra Balbir-Gurman, Hagit Peleg, Suhail Amar, Fadi Kharouf, Yolanda Braun, Ido Amit

14:10-14:25

**Recipient of Outstanding Pediatric Rheumatology Clinical Abstract**

**Monogenic Systemic Lupus Erythematosus (SLE) in northern Israel**  
Ilia Spivak, Tova Hershkovitz, Rinat Zaid, Karin Weiss, Yonatan Butbul Aviel

**Session 3 - Colchicine and FMF**

Chairpersons: Dr. Mohammad Naffa, Dr. Ilan Ben Zvi

14:25-14:35

**Chronic Colchicine use is associated with incident decompensated cirrhosis among new colchicine users: a real-world cohort study**

Mohammad E. Naffaa, Fadi Hassan, Dikla Dror, Vered Rozenberg, Gabriel Chodick, Michal Carmiel

14:35-14:45

**Colchicine treatment in Gout patients – impact on cardiovascular events and on mortality**

Yolanda Braun Moscovici, Linoy Gabay, Alexandra Balbir-Gurman, Yonatan Butbul Aviel

14:45-14:55

**Familial Mediterranean Fever and military service in the IDF**

Ariella Wiener, Eitan Giat, Yael Shinar, Merav Lidar, Tomer Ziv-Baran, Yitshak Kreiss, Elon Pras

14:55-15:05

**Colchicine treatment can be discontinued in a selected group of FMF patients**

Keren Cohen, Shiri Spielman Rotem Semo-Oz, Guy Bitansky, Maya Gerstein, Yonatan Yacobi, Asaf Vivante, Irit Tirosh

15:05-15:35

**Exhibition and Coffee Break**

**Session 4 - Spondyloarthropathy - part 1**

Chairpersons: Dr. Devy Zisman, Prof. Gabriel Breuer

15:35-15:45

**TNF inhibitors have a protective role in the risk of Dementia in patients with Ankylosing Spondylitis: results from a large cross-sectional cohort study**

Abdulla Watad, Dennis McGonagle, Merav Lidar, Arnon D. Cohen, Avishai M. Tsur, Niv Ben-Shabat, Nicola Luigi Bragazzi, Howard Amital

15:45-15:55

**The association between sonographic enthesitis with sonographic synovitis and tenosynovitis in Psoriatic Arthritis**

Gavriel Balulu, Victoria Furer, Jonathan Wollman, David Levartovsky, Valerie Aloush, Liran Mendel, Sara Borok, Daphna Paran, Ori Elkayam, Ari Polachek

15:55-16:40

**Guest Speaker** (To be presented by Prof. Hashkes) - Sponsored by:  **NOVARTIS**

**Is enthesitis-related arthritis in children the same disease as adult Axial Spondyloarthropathy?**

Prof. Robert Colbert - Clinical Director and Head of Clinical Research at the National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS), Bethesda. USA

16:40-16:55

**Exhibition and Coffee Break**

## Session 5 - Spondyloarthritis - part 2

Chairpersons: Prof. Gleb Slobodin, Dr. Mouhamad Adawi

16:55-17:05

### **Sex based differences in clinical and sonographic assessment among patients with Psoriatic Arthritis**

Victoria Furer, Jonathan Wollman, David Levartovsky, Valerie Aloush, Liran Mendel, Sara Borok, Daphna Paran, Ori Elkayam, [Ari Polachek](#)

17:05-17:15

### **Sacroiliitis on MRI in patients with Uveitis: prevalence and predicting factors in a prospective cohort**

Vicktoria Vishnevskia-Dai, [Amit Druyan](#), Eitan Giat, Rotem Shpatz, Iris Eshed, Merav Lidar

17:15-17:25

### **Uveitis in patients with Psoriatic Arthritis - a database analysis**

[Nizar Hijazi](#), Tal Gazitt, Amir Haddad, Idit Lavi, Muna Elias, Ilan Feldhamer, Arnon Dov Cohen, Shaul Sar, Oren Tomkins Netzer, Devy Zisman

17:25-17:55

### **Exhibition and Coffee Break**

## Session 6 - Rheumatoid Arthritis

Chairpersons: Prof. Alexandra Balbir, Dr. Hagit Peleg

17:55-18:05

### **Generation of autoantibodies and their association with Rheumatic disease flares in adult patients with Autoimmune Inflammatory Rheumatic Diseases (AIIRD) and general adult population following BNT162b2 mRNA COVID-19 vaccination**

[Tal Gazitt](#), Victoria Furer, Joy Feld, Amir Haddad, Muna Elias, Nizar Hijazi, Nili Stein, Tali Eviatar, Hagit Peleg, Ori Elkayam, Devy Zisman

18:05-18:15

### **The association between biologic therapy and malignancies among Israeli patients with Rheumatoid Arthritis: a population-based study**

[Ella Katony Eizenstat](#), Fadi Hassan, Avivit Golan Cohen, Eugene Merzon, Ilan Green, Ziv Paz, Mohammad E. Naffaa

18:15-18:25

### **Both TNF inhibitors (TNFi) and Methotrexate (MTX) inhibit lymphocyte proliferation but only TNFi and not MTX inhibit inflammatory synovial fluid monocytes: in vitro study**

[Smadar Gertel](#), Victoria Furer, Ari Polachek, Irena Litinsky, Marina Anouk, Hila Nochomovitz, Dana Rosenberg, Ori Elkayam

18:25-19:10

### **Guest speaker - Sponsored by: [abbvie](#) JAK inhibitor safety (Virtual)**

[Prof. Roy Fleischman](#), MD MACR

Co-Medical Director Metroplex Clinical Research Center

Clinical Professor of Medicine

University of Texas Southwestern Medical Center

19:25

### **Dinner at both Hotels**

**Session 7- Pediatric Rheumatology, Immune deficiency and Autoimmunity**

Chairpersons: Prof. Yosef Uziel, Dr. Irit Tirosh

8:15-8:25

**Infantile Takayasu: clinical features and long-term outcome**

Adi Miller-Barmak, Flavio Sztajnbok, Seza Ozan, Zeynep Balik, Arturo Borzutzky, Leslie Fogel, Ofra Goldzweig, Yonatan Butbul Aviel

8:25-8:35

**Risk factors for severe disease course in Multisystem Inflammatory Syndrome in Children - a multicentre retrospective study**

Kfir Kaidar, Yotam Dizitzer, Yoel Levinski, Philip J. Hashkes, Linda Wagner - Weiner, Melisa Teshker, Yonatan Butbul Aviel, Kanteman Inbar, Yackov Berkun, Eli M. Eisenstein, Mohamad Hamad Saied, Ofra Goldzweig, Merav Heshin-Bekenstein, Eduard Ling, Michal Feldon, Rotem Tal, Liora Harel, Gil Amarilyo

8:35-8:45

**Extreme Periodic Fever, Aphthous stomatitis, Pharyngitis and cervical Adenitis (PFAPA) are a subset of PFAPA patients with flares that occur more than twice a month**

Mor Broide, Yoel Levinsky, Rotem Tal, Liora Harel, Sabreen Abu Ahmad, Yonatan Butbul Aviel, Gil Amarilyo

8:45-9:00

**Representative cases of Autoimmune Diseases with an underlying Immunodeficiency**

9:00-9:45

**Guest Speaker**

**Immune deficiency and Autoimmunity**

Prof. Raz Somech

Director, The Israel Society of Primary Immunodeficiency  
Sheba MC, Tel Hashomer

9:45-10:15

**Exhibition and Coffee Break**

10:15-10:45

**Award for outstanding members of the Israel Society of Rheumatology**

Prof. Yakov Naparstek  
Prof. Moshe Tishler  
Prof. Liora Harel

10:45-11:15

**Professional update of the Israel Society of Rheumatology**

Prof. Daphna Paran

**Session 8 - Fibromyalgia**

Chairpersons: Prof. Jacob Ablin, Dr. Valerie Aloush

11:15-11:25

**Quality of life in geriatric patients with Fibromyalgia**

Abdallah Fawaz, Mouhamad Suliman, Reuven Mader, Amir Bieber

11:25-11:35

**Suicidal behavior in Fibromyalgia patients: rates and determinants of suicide ideation, risk, suicide, and suicidal attempts - a systematic review of the literature and meta-analysis of over 390,000 Fibromyalgia patients**

Mohammad Adawi, Howard Amital

11:35-11:50

**Exhibition and Coffee Break**

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## Session 9 - Lupus

Chairpersons: Prof. Molad, Prof. Abu-Shakra

11:50-12:00

**Assessing the utility of the Montreal Cognitive Assessment (MoCA) in screening for cognitive impairment in patients with Systemic Lupus Erythematosus**

Oshrat E. Tayer-Shifman, Kimberley Yuen, Robin Green, Mahta Kakvan, Patricia Katz, Kathleen Bingham, Juan Pablo Diaz Martinez, Lesley Ruttan, Joan E. Wither, Maria Carmela Tartaglia, Jiandong Su, Dennisse Bonilla, May Y. Choi, Simone Appenzeller, Michelle Barraclough, Dorcas Beaton, Zahi Touma

12:00-12:10

**ASSESSLE - a new tool to assess SLE disease activity - the patients' perspective**

Daphna Paran, Monique Ben-Am, Liran Mendel, Ari Polachek, Victoria Furer, Ofir Elalouf, Jonathan Wollman, Tali Eviatar, Sara Pel, Shaye Kivity, Ori Elkayam, Nancy Agmon-Levin

12:10-12:55

**Guest speaker** - Sponsored by:

**New Horizons in Lupus Nephritis** (Virtual)

Prof. Liz Lightstone

Professor of Renal Medicine in the Centre for Inflammatory Disease, Department of Immunology and Inflammation, Faculty of Medicine, Imperial College London Consul (Clinical) Faculty of Medicine, Imperial College and an Honorary Consultant Renal Physician in the Imperial College Healthcare NHS Trust Renal and Transplant Centre

13:30

**Lunch**

17:00-18:00

**הרופא לשבורי לב. מסע רפואי לספרות של א.ב. יהושע**

פרופ' חנן גוזנר-גור

## Saturday | 14.5.22

10:45-11:30

**האויב הנעלם - המזרח התיכון אחרי הקורונה. כיצד השפיע הנגיף על המלחמה החשאית מול איראן? מה מתחולל במלחמת הסייבר? והאם אנחנו בפתחו של גל טרור מחודש? אלון בן דוד הפרשן הצבאי של חדשות 13 עם הסיפורים והתובנות שלא תשמעו בתקשורת**