

The 5<sup>th</sup> Annual Congress of the Israeli Ophthalmological Society (IOS)



איגוד רופאי העיניים בישראל  
ISRAELI OPHTHALMOLOGICAL SOCIETY



Scientific  
Program

# The 5<sup>th</sup> Annual Congress of The Israeli Ophthalmological Society (IOS)

6-7 June 2017 | David Intercontinental Hotel, Tel Aviv

Congress Chairman

**Prof. Dani Gaton** | Chairman of the Israeli Ophthalmological Society

**Dr. Nadav Belfer** | Chairman of the Society's Congress Committee

Congress  
Secretariat



**MEDICAL**Expo  
Sharing Medical Knowledge

## **Congress Co-Chairs**

Prof. Dan D. Gatton, M.D.

Dr. Nadav Belfair, M.D.

## **Organizing Committee**

Dr. Eitan Livny, M.D.

Chair Session of "Smart in Retrospect – What Could I Do Better?"

Dr. Noa Geffen, M.D.

Chair, Session of BIG DATA

Dr. Nurit Mathalone, M.D.

Chair, Session for Nurses

Chair, Franco-Israeli Meeting

Dr. Vicktoria (Vicky) Vishnevskia-Dai, M.D.

Chair, Session of Ocular Oncology

Chair, Session of RAPID FIRE

Dr. Alon Skaat, M.D.

Chair, Session of "Smart in Retrospect – What Could I Do Better?"

## **Heads of Sub-Specialty Societies and Sessions**

Dr. Zohar Habet-Wilner, M.D.

Chair, Israeli Uveitis Society

Prof. Arie Nemet, M.D.

Chair, Israeli Oculoplastic Society

Prof. Abraham Solomon, M.D.

Chair, Israeli Refractive Surgery Society

Dr. Shulamit Schwartz, M.D.

Chair, Israeli Retina Society

**Dr. Eyal Aloni, M.D.**

Chair, Israeli Neuro-Ophthalmology Society

**Dr. Nirit Bourla, M.D.**

Chair, Israeli Cataract Society

**Dr. Claudia Yahalom, M.D.**

Chair, Israeli Pediatric Ophthalmological Society

Chair, Session for Orthoptists

**Dr. Yaniv Barkana M.D.**

Chair, Israeli Glaucoma Society

**Dr. David Landau M.D. MBA-Bio, MHA**

Chair, Israeli Cornea Society

**Prof. Jacob Pe'er, M.D.**

Chair, Session of Ocular Oncology

**Guy Barnett Itzhaki - M.Optom ,PGDip.Orthoptics**

Chair, Israeli Orthoptic Society

**Dr. Aviv Vidan, M.D.**

Chair, Session for Optometrists

**Dr. Iris Moroz, M.D.**

Chair, Session for Ophthalmic Technicians and Photographers

**Dr. Grigiac Albert, M.D.**

Chair, Franco-Israeli Meeting

**Mirit Ben Zeev, B.Sc**

Chair, Session for Medical Secretaries

**07:00**      **Registration**

## **Parallel Workshops**

### **Bayer Hall**

07:00-08:00 Real Life Evidence in wAMD

**Speaker:**

- Dr. Shiri Shulman, Assuta Tel Aviv, Assuta Medical Center, Tel-Aviv Sourasky Medical Center

***Sponsored by: Bayer***

### **Allergan Hall**

08:00-09:00 Ozurdex Regimen in Real Life – Retina Interns Panel Discussion

- Dr. Michaella Goldstein, Tel Aviv Sourasky Medical Center

***Sponsored by: Allergan***

### **Medicontur | Alpha Net Hall**

07:00-08:00 IOL Innovations

Part 1. POB-MA: Safety & Efficacy of the New Preloaded Injector Developed for Glistening Free Hydrophobic IOLs

Part 2. PAD Multifocal Technology

- Morphological & Functional Innovations
- Clinical Feedbacks

SML - New Hope for Patients with Macular Degeneration

- Technology & Clinical Evidence

## Speakers:

- Dr. Michael Assouline, Centre léna Vision, Paris, France
- Dr. Alexandra Kontur, Budapest, Hungary

***Sponsored by: Medicontur | Alpha Net Ltd.***

## Plenary (Hall 1)

**07:50      Opening**

### **RAPID FIRE**

**Chairs:** Dr. Vicktoria (Vicky) Vishnevskia-Dai, Sheba Medical Center, Tel-Hashomer

Dr. Tova Ma-Na'im, Maccabi Health Care Services, Assuta Hashalom, Tel Aviv

**08:00-08:04 Internal Ophthalmoplegia after Panretinal Photocoagulation (PRP) in a Young Diabetic Woman**

Dr. Maya Eiger-Moscovich, Rabin Medical Center, Petah Tikva

**08:04-08:08 A Case of Severe Visual Loss in A Congenital Lipodystrophy Patient**

Dr. Boris Rosin, Hadassah-Hebrew University Medical Center, Jerusalem

**08:08-08:12 56 Years of Blind Eye: A Case Report of Pupiloplasty Combined with DMEK Corneal Transplantation with Excellent and Rapid Visual Rehabilitation**

Dr. Avital Adler, Rabin Medical Center, Petah Tikva

**08:12-08:16 Cholesterol Granuloma of Orbit: Unusual Orbital Lesion,**

Dr. Michael Yulish, Ziv Medical Center, Tzfat

**08:16-08:20 Bilateral Simultaneous Central Retinal Vein Occlusion in Hyperviscosity Retinopathy with Good Response to Immunosuppressive Therapy**

Dr. Michal Blau-Most, Meir Medical Center, Kfar Saba

- 08:20-08:24 **Accelerated Photoactivated Chromophore for Keratitis–Corneal Collagen Cross-Linking (PACK-CXL) as a First-Line Treatment in a Patient with a Small Bacterial Keratitis**  
Dr. Boris Knyazer, Soroka University Medical Center, Beer-Sheva
- 08:24-08:28 **Lowé Syndrome: a Rare Manifestation of a Rare Disease**  
Dr. Ran David, Hadassah-Hebrew University Medical Center, Jerusalem
- 08:28-08:32 **Novel Maneuver for The Resolution of Pseudophakic Optic Capture and Consequent Pupillary Block: Case Report and Technique**  
Dr. Amir Sternfeld, Rabin Medical Center, Petah Tikva
- 08:32-08:36 **Unusual Conjunctival Nodules as First Sign of Systemic Vasculitis**  
Dr. Gilad Rabina, Tel Aviv Sourasky Medical Center
- 08:36-08:40 **An Infant with Eyelid Eversion Syndrome**  
Dr. Adham Metani, Sheba Medical Center, Tel Hashomer
- 08:40-08:44 **Corneal Decompensation Following YAG Capsulotomy**  
Dr. Noa Avni Zauberman, Sheba Medical Center, Tel Hashomer
- 08:44-08:48 **Traumatic Iris Cyst in A Child**  
Dr. Atamney Sheikh Zaid Mohamed, Rabin Medical Center, Petah Tikva
- 08:48-08:52 **A Unique Case of Combined Hamartoma of RPE Masking FEVR**  
Dr. Ehud Reich, Rabin Medical Center, Petah Tikva
- 08:52-08:56 **C-B Choroidal Malignant Melanoma Masquerading as Granuloma in a Young Child**  
Dr. Vicktoria (Vicky) Vishnevskia-Dai, Sheba Medical Center, Tel-Hashomer
- 08:56-09:00 **Corneal Perforation as The Presenting Sign of Acne Rosacea**  
Dr. Irit Knisbacher, Kaplan Medical Center, Rehovot

# Oculoplastic Update and Papers

Chairs: Prof. Arie Nemet, Meir Medical Center, Kfar Saba

Dr. Irit Hadar, Assuta Eye Institute, Medical Center, Tel Aviv

## 09:00-09:03 Opening Remarks

**Guest Speaker: Prof. David Tse, F.A.C.S.,** Professor of Ophthalmology, Dermatology, Otolaryngology, and Neurosurgery  
Bascom Palmer Eye Institute, University of Miami Health System

## 09:03-09:15 B.L.I.C.K. Assessment of a Tearing Patient

**Prof. David Tse**

## 09:15-09:30 Oculoplastic Emergencies

**Prof. David Tse**

## 09:30-09:35 Avoiding Dacryocystorhinostomy in Cases of Epiphora Caused by Inferior Meatus Obstruction

Dr. Dvir Koenigstein, Tel Aviv Sourasky Medical Center

## 09:35-09:40 The Impact of IgG-4-ROD on the Diagnosis of Orbital Tumors: A Retrospective Analysis

Dr. Aleza Andron, Shaare Zedek, Medical Center, Jerusalem

## 09:40-09:45 The Efficacy of Vismodegib for Treatment of Orbital and Advanced Periocular Basal Cell Carcinoma

Dr. Maya Eiger-Moscovich, Rabin Medical Center, Petah Tikva

## 09:45-09:50 The Management of Microphthalmos Associated with Orbital Cyst: A Case Series of Five Patients

Dr. Elena Gutkovich, Galilee Medical Center, Nahariya

- 09:50-09:55 **Assessment of Changes of Periocular Skin Sensation Following Eyelid Surgeries**  
Dr. Tal Koval, Meir Medical Center, Kfar Saba
- 09:55-10:00 **Conjunctival Primary Acquired Melanosis with Periocular Skin Involvement: 10 Year Outcomes**  
Dr. Shirin Hamed Azzam, HaEmek Medical Center, Afula
- 10:00-10:05 **Bisphosphonate Induced Orbital Inflammation**  
Dr. Shay Keren, Tel Aviv Sourasky Medical Center
- 10:05-10:10 **Subcutaneous Tranexamic Acid in Upper Eyelid Blepharoplasty: A Prospective Randomized Pilot Study**  
Dr. Alik Rosenfeld, Sheba Medical Center, Tel Hashomer

## 10:10 **Coffee Break and Exhibition**

### **Glaucoma**

Chairs: Dr. Yaniv Barkana, Private Practice

Dr. Jacob Dan, Maccabi Health Care Services, Tel-Aviv

- 10:40-10:47 **The Effect of Different Filtration Procedures on Postural IOP Changes**  
Dr. Nimrod Dar, Meir Medical Center, Kfar Saba
- 10:47-11:01 **Update Lecture - Riahanna, Adele, Bar and Glaucoma Imaging**  
Dr. Alon Skaat, Sheba Medical Center, Tel-Hashomer
- 11:01-11:08 **High Intensity Focused Ultrasound (HIFU) As A Novel Treatment for Moderate-Advanced Glaucoma Patients**  
Dr. Ari Leshno, Sheba Medical Center, Tel-Hashomer



- 11:08-11:15 **The Wills Eye Glaucoma App: Interest of Patients and Their Caregivers in a Smartphone - and Tablet-Based Glaucoma Application**  
Dr. Michael Waisbourd, Tel Aviv Sourasky Medical Center
- 11:15-11:22 **Bilateral Same-Day Laser Peripheral Iridotomy in the Philadelphia Glaucoma Detection and Treatment Project**  
Dr. Michael Waisbourd, Tel-Aviv Sourasky Medical Center
- 11:22-11:29 **Long-term Outcomes and Complications of ahmed Glaucoma Valve Implantation in Primary Congenital Glaucoma**  
Dr. Zoya Mainer Rabkin, Carmel Medical Center, Haifa
- 11:29-11:36 **XEN45™ Efficacy and Safety: A Retrospective Study**  
Dr. Lilach Wagschal Drori, Shaare Zedek, Medical Center, Jerusalem
- 11:36-11:43 **Follow-Up and Results of MIGS – XEN 45**  
Dr. Reut Zinger, Barzilai University Medical Center, Ashkelon
- 11:43-11:50 **The Benefits of the Use of Trypan Blue in Xen Gel Stent Implantation**  
Dr. Yuval Nissim Pessach, Shaare Zedek Medical Center, Jerusalem
- 11:50-11:57 **Novel Glaucoma Surgery in Stand Alone and Combined Phacoemulsification and CO2 Laser Assisted Sclerectomy Surgery – CLASS with Mitomycin C**  
Dr. Dan Heller, Barzilai University Medical Center, Ashkelon
- 11:57-12:04 **Why Patients with Controlled Glaucoma Continue to Lose Their Vision?**  
Prof. Shimon Rumelt, Galilee Medical Center, Nahariya
- 12:05-12:30 Chairmans' Greetings and Update**

## Cataract

Chairs: Dr. Nirit Bourla, Sheba Medical Center, Tel-Hashomer

Dr. Zvi Hershkovitz, Clalit Health Services, Petah Tikva

13:15-13:21 **Comparison of the Tolerability of Diclofenac and Nepafenac**

Dr. Assaf Ahiron, Wolfson Medical Center, Holon

13:21-13:27 **Accuracy of Intraocular Lens Power Calculation Using Three Optical Biometry Measurement Devices: The OA-2000, Lenstar-LS900 and IOLMaster-500**

Dr. Olga Reitblat, Ein Tal Eye Center, Tel Aviv

13:27-13:33 **Intra Ocular Lenses Dislocation - Posterior and Anterior Segment Surgical Collaboration**

Dr. Sarah Sela, Meir Medical Center, Kfar Saba

13:33-13:39 **Same-Day Cancellation in Patients Undergoing Cataract Surgery in The Sheba Medical Center**

Dr. Ari Leshno, Sheba Medical Center, Tel-Hashomer

13:39-13:45 **Gore-Tex Suture and BunnyLens Scleral Fixation**

Dr. David Ben David, Barzilai University Medical Center, Ashkelon

13:45-13:51 **Capsular Bag- IOL Complex Stabilization Using The AssiAnchor Device**

Dr. Yokrat Ton, Meir Medical Center, Kfar Saba

13:51-13:57 **Twenty-Five-Gauge Single Port Sutureless Vitrectomy for the Surgical Management of Pediatric Cataract**

Dr. Yonina Ron, Schneider Children's Medical Center, Petah Tikva

- 13:57-14:03 **Femtosecond Laser Assisted Cataract Surgery (FLACS) in a Complicated Case**  
Dr. Shmuel Levinger, Enaim Medical Centers, Tel Aviv
- 14:03-14:09 **Pre-Operative Hand Decontamination in Ophthalmic Surgery by Routine Antimicrobial Scrub Vs. An Alcoholic Hand Rub**  
Dr. Yaara Forer, Hadassah-Hebrew University Medical Center, Jerusalem
- 14:09-14:19 **Update Lecture: Current IOL Options in Cataract Surgery**  
Prof. Guy Kleinmann, Kaplan Medical Center, Rehovot
- 14:19-14:40 **Discussion**

**14:40 Coffee Break and Visit the Exhibition**

## **Neuro-Ophthalmology**

Chairs: Dr. Eyal Aloni, Barzilai University Medical Center, Ashkelon  
Dr. Rennan Nagar, Clalit Health Services, Modiin, Ramat HaSharon

### **15:10-15:12 Opening Remarks**

- 15:12-15:17 **Myelin Oligodendrocyte Glycoprotein-Positive Optic Neuritis Masquerading as Pseudotumor Cerebri in the Emergency Room**  
Dr. Yehudit Brody, Rabin Medical Center, Petah Tikva
- 15:17-15:22 **MRI Protocol Enabling Early Diagnosis of Inflammatory Third Cranial Nerve Palsy**  
Dr. Azaria Simonovich, Barzilai University Medical Center, Ashkelon
- 15:22-15:27 **Ophthalmic Manifestations of Internal Carotid Artery Dissection**  
Dr. Anat Arodi-Golan, Carmel Medical Center, Haifa

15:27-15:33 **Surgical Management of Optic Nerve Involvement in Skull Base Meningiomas**

Dr. Sergey Spektor, Hadassah-Hebrew University Medical Center, Jerusalem

15:33-15:39 **Role of Cerebrospinal Fluid in Spaceflight-Induced Visual Impairment and Ocular Changes**

Dr. Noam Alperin, University of Miami

15:39-15:45 **Retinal Nerve Fiber Layer May Be Better Preserved in MOG-IgG versus AQP4-IgG Optic Neuritis: A Cohort Study**

Dr. Hadas Kalish, Rabin Medical Center, Petah Tikva

15:45-15:50 **Parinaud Syndrome Revised in the MRI Era**

Dr. Tzokit Zehavi-Dorin, Sheba Medical Center, Tel-Hashomer

15:50-16:00 **Update Lecture: A Clinical Approach to the Swollen Disc – What Every Ophthalmologist Needs to Know**

Dr. Daniel Rappoport, Kaplan Medical Center, Rehovot

16:00-16:10 **Discussion**

## **Uveitis**

Chairs: Dr. Zohar Habet-Wilner, Tel Aviv Sourasky Medical Center

Dr. Ron Neumann, Maccabi Health Care Services, Tel-Aviv

16:10-16:12 **Opening Remarks**

16:12-16:18 **Update Lecture: Adalimumab for Non-Infectious Intermediate and Posterior Uveitis**

Dr. Eyal Raskin, Barzilai University Medical Center, Ashkelon

- 16:18-16:24 **Effect of Anti-Tuberculous Therapy on Uveitis Associated with Latent Tuberculosis**  
Dr. Oren Tomkins-Netzer, Technion, Bnai Zion Medical Center, Haifa
- 16:24-16:30 **Safety of Anti-Tumor Necrosis Factor-  $\alpha$  Therapy in Patients with Refractory Behçet's Uveitis During Pregnancy: A Case Series**  
Dr. Michael Politis, Hadassah-Hebrew University Medical Center, Jerusalem
- 16:30-16:36 **Pediatric Uveitis: Clinical Characteristics in 96 Children**  
Dr. Zohar Habet-Wilner, Tel Aviv Sourasky Medical Center
- 16:36-16:42 **Long-Term Efficacy and Safety of Immunomodulatory Therapy for Patients with Juvenile Idiopathic Arthritis Associated Uveitis**  
Dr. Nakhoul Nakhoul, Baruch Padeh Medical Center, Poria, Tiberias
- 16:42-16:48 **Ocular Morbidity Among Human Immunodeficiency Virus (HIV) Patients in the Era of Antiretroviral Therapy**  
Dr. Anat Arbel, Tel Aviv Sourasky Medical Center
- 16:48-16:54 **OCT Angiography Features of Vogt-Koyanagi-Harada in Active and Convalescence Stages**  
Dr. Keren Mano Tamir, Rabin Medical Center, Petah Tikva
- 16:54-17:00 **Anterior Uveitis, a Not So Simple Disease**  
Dr. Sar Shaul, Carmel Medical Center, Haifa
- 17:00-17:10 **Summary and Discussion**

**17:10 Closing**

### Medical Secretaries

Chair: Ms. Mirit Ben Zeev, Sheba Medical Center, Tel-Hashomer

09:00-09:10 **Welcome and Greeting**

Mirit Ben Zeev, Sheba Medical Center, Tel-Hashomer

09:10-09:25 **Aesthetics in Ophthalmology – The Classic and the Trends**

Dr. Ayelet Priel, Sheba Medical Center, Tel-Hashomer

09:25-09:40 **Cataract and Beyond**

Prof. Irit Barequet, Sheba Medical Center, Tel-Hashomer

09:40-09:55 **Retinal Surgery and Intravitreal Injections - In a Nutshell**

Prof. Elad Moisseiev, Tel Aviv Sourasky Medical Center

09:55-10:10 **Intravitreal Injection – Administration Aspects**

Mirit Ben Zeev, Sheba Medical Center, Tel-Hashomer

**10:10 Coffee Break and Visit the Exhibition**

### Nurses

Chair: Dr. Nurit Mathalone, Carmel Medical Center, Haifa

10:40-11:00 **Glaucoma: Overview and Innovations**

Prof. Orna Geyer, Carmel Medical Center, Haifa

11:00-11:15 **Melanoma of The Iris and Ciliary Body**

Dr. Vicktoria (Vicky) Vishnevskia-Dai, Sheba Medical Center, Tel-Hashomer

11:15-11:30 **Femtosecond Laser Assisted Cataract Extraction Surgery**

Dr. Ori Mahler, Kaplan Medical Center, Rehovot

11:30-11:45 **Treatment of Diabetic Retinopathy**  
Dr. Shulamit Schwartz, Tel Aviv Sourasky Medical Center

11:45-12:05 **Hazard Signs In Pediatric Ophthalmology Clinic**  
Dr. Alina Melamud, Carmel Medical Center, Haifa

**12:05 Chairmans' Greetings and Update (Plenary Hall 1)**

**12:30 Lunch and Visit the Exhibition**

## **Optometrists**

Chair: Dr. Aviv Vidan, Ziv Medical Center, Zefat

13:15-13:30 **Visual Field and Intraocular Pressure as Screening Tests for Glaucoma**

Dr. Yaniv Barkana, Private Practice

13:30-13:45 **Atropine Treatment for Progressive Myopia- The First Two Years Experience**

Prof. Yair Morad, Assaf Harofeh Medical Center, Tzrifin

13:45-14:00 **Age Related Macular Degeneration**

Dr. Shulamit Schwartz, Tel Aviv Sourasky Medical Center

14:00-14:15 **Cataract Surgery - Is It a Refractive Surgery?**

Dr. Yaron Finkelman, Tel Aviv Sourasky Medical Center

14:15-14:30 **Learning Disabilities, to Read or Not to Read**

Dr. Dina Mostovoy, Maccabi and Leumit Shirutei Briut, Modiin

14:30-14:40 **Excess Tearing - Etiology and Treatments**

Dr. Ran Ben Cnaan, Tel Aviv Sourasky Medical Center

**14:40**

**Coffee Break and Visit the Exhibition**

## **A Special Intimate Oculoplastic Specialists Meeting With Prof. David Tse**

**Panel Discussion:** Prof. David Tse, Dr. Michel Tazartes, Dr. Yoav Vardiser, Dr. Dani Briscoe, Prof. Arie Nemet

16:00-16:15 **Clinical Clues of Lateral Canthal Tendon Disinsertion**  
Prof. David Tse

16:15-16:30 **Complications of Cosmetic Procedures: Lessons Learned**  
Prof. David Tse, Quinze-Vingts National Ophthalmology Hospital, Paris, France

16:30-16:45 **Clinical Anophthalmia; Is it One Entity? Can We Agree on One Treatment Protocol?**  
Dr. Yoav Vardiser, Bnai Zion Medical Center, Haifa

16:45-17:00 **Lipofilling for Orbital and Periocular Loss of Volume**  
Dr. Michel Tazartes, Quinze-Vingts National Ophthalmology Hospital, Paris, France

17:00-17:15 **Case Study**  
Dr. Dani Briscoe, Haemek Hospital, Afula

**17:15**

**Closing**



**Wednesday, 7 June, 2017**

**Plenary (Hall 1)**

**07:00 Registration**

**Parallel Workshops**

**Novartis Hall**

07:00-08:00 **Reveal the UNRAVEL Evaluating the Effect of Anti VEGF Therapy on Systemic Vascular Endothelial Growth Factor Levels**

**Speaker:**

- Prof. Anat Loewenstein, Tel Aviv Sourasky Medical Center

***Sponsored by: Novartis***

**AbbVie Hall**

07:00-08:00 **Managing Uveitis in the Community and Within Hospital Environments**

**Speakers:**

- Dr. Ron Neumann, Maccabi Health-Care Services, Tel Aviv
- Dr. Eyal Raskin, Barzilai University Medical Center, Ashkelon
- Dr. Marina Shneck, Soroka University Medical Center, Beer Sheva

***Sponsored by: AbbVie***

# Strabismus and Pediatric Ophthalmology

Chairs: Dr. Claudia Yahalom, Hadassah-Hebrew University Medical Center, Jerusalem

Dr. Dina Mostovoy, Maccabi and Leumit Health Services, Modiin

08:00-08:04 **The Efficacy of Bilateral Lateral Rectus Muscle Recession Surgery According to Secondary Deviation Measurements in Unilateral Exotropic Duane Retraction Syndrome**

Dr. Daphna Mezd Koursh, Tel Aviv Sourasky Medical Center

08:04-08:09 **A Method for Rapid Objective Strabismus and Phoria Angle Measurement**

Dr. Oren Yehezkel, Sheba Medical Center, Tel-Hashomer

08:09-08:14 **Update Lecture: Variability of Phenotypic Presentation in Children with Congenital Stationary Night Blindness**

Dr. Karen Hendler, Hadassah-Hebrew University Medical Center, Jerusalem

08:14-08:19 **Endophthalmitis following Strabismus Surgery: an IPOSC Global study**

Dr. Tamara Wagnanski-Jaffe, Sheba Medical Center, Tel-Hashomer

08:19-08:24 **Intraocular Lens Power Prediction in Children Treated for Cataract**

Dr. Oded Rok, Rabin Medical Center, Petah Tikva

08:24-08:29 **Surgical Management of Glaucoma in Pediatric Sturge-Weber Syndrome Patients**

Dr. Alvit Wolf, Carmel Medical Center, Haifa

08:29-08:34 **Horizontal Deviations in Congenital Brown Syndrome**  
Dr. Gad Dotan, Schneider Children's Medical Center, Petah Tikva

08:34-08:44 **The Use of Titanium T-plate as Platform for Globe Alignment in Severe Paralytic Strabismus and Disabling Nystagmus**  
Prof. David Tse

08:44-09:00 **Discussion**

## **The Role of Big Data In Ophthalmology**

Chairs: Dr. Noa Geffen, Rabin Medical Center, Petah Tikva  
Dr. Shiri Soudry, Rambam Medical Center, Haifa

09:00-09:01 **Festive Opening**

09:01-09:08 **Big Data: Big Deal? Introduction to Current Trends and Challenges in Big Data Analysis**  
Dr. Elad Shemesh, Cochrane Collaboration, Genetic Disorders Group

09:08-09:15 **The Role of Women in Ophthalmic Research - Are We Breaking Gender Barriers?**  
Dr. Noa Geffen, Rabin Medical Center, Petah Tikva

09:15-09:20 **IOL Power Calculation**  
Dr. Adi Abulafya, Shaare Zedek, Medical Center, Jerusalem

09:20-09:28 **Big Data in Cataract Surgery**  
Prof. Ehud Assia, Meir Medical Center, Kfar Saba

09:28-09:35 **Applying Big Data Analysis to Improve Outcomes in Refractive Surgery**  
Prof. Or Kaiserman, Barzilai University Medical Center, Ashkelon

- 09:35-09:42 **The Maccabi Glaucoma Study: What Have We Learned So Far?**  
Prof. Hani Levkovitch-Verbin, Sheba Medical Center, Tel-Hashomer
- 09:42-09:49 **Big Data in Retinal Disease Management**  
Prof. Anat Loewenstein, Tel Aviv Sourasky Medical center
- 09:49-09:54 **Associated Morbidity of Chalazion and Blepharitis**  
Prof. Arie Nemet, Meir Medical center, Kfar Saba
- 09:54-10:00 **Association of Myopia and Cognitive Function**  
Prof. Adiel Barak, Tel Aviv Sourasky Medical center

**10:00 Coffee Break and Visit the Exhibition**

**Ocular Oncology**

- Chairs: Dr. Vicktoria (Vicky) Vishnevskia-Dai, Sheba Medical Center, Tel-Hashomer  
Prof. Jacob Pe'er, Hadassah-Hebrew University Medical Center, Jerusalem
- 10:30-10:37 **Update Lecture: L Lacrimal Gland Adenoid Cystic Carcinoma: Intersection of Science and Patient Care**  
Prof. David Tse
- 10:37-10:43 **Optical Density Ratio of the Sub-Retinal Fluid in Choroidal Melanoma and Metastasis**  
Dr. Ari Leshno, Sheba Medical Center, Tel-Hashomer
- 10:43-10:49 **The Use of Intravitreal Methotrexate for Treating Vitreoretinal Lymphoma - 20 Years Experience**  
Dr. Ron Kaufman, Hadassah-Hebrew University Medical Center, Jerusalem

10:49-10:55 **Documenting Ocular Surface Lesions with Digital Imaging Using Fluorescein Dye, Improved Identification and Visualization**

Dr. Gali Issashar Leibovitzh, Sheba Medical Center, Tel-Hashomer,  
Wolfson Medical Center, Holon

10:55-11:00 **Venetoclax Can Cause Central Serous-Like Chorioretinopathy**

Dr. Shahar Frenkel, Hadassah-Hebrew University Medical Center, Jerusalem

## **Retina**

**Chairs:** Dr. Gabriel Katz, Sheba Medical Center, Tel-Hashomer

Dr. Karin Mimouni, Rabin Medical Center, Petah Tikva

Dr. Addy Nahum, Clalit Health Services, Holon

11:00-11:02 **Opening Remarks**

Dr. Shulamit Schwartz, Tel Aviv Sourasky Medical Center

11:02-11:12 **Update Lecture: Switching Treatment in AMD -  
Where Are We Today?**

Dr. Michaela Goldstein, Tel Aviv Sourasky Medical Center

11:12-11:17 **Anti-VEGF Treatment Switch- A Unique Nationwide Program  
for Approval and Control**

Dr. Irit Rosenblatt, Clalit Mushlam

11:17-11:22 **Visual and Anatomical Outcome of the Diabetic Macular  
Edema Treated with Ranibizumab Following Bevacizumab  
Failure in Israel (DERBI Study) – Multi- center**

Dr. Pokroy Reuven Russell, Assaf Harofe Medical Center, Zrifin

- 11:22-11:27 **Symmetry Response to First and Second Lines Anti-VEGF Therapy in Bilateral Diabetic Multicenter Edema**  
Dr. Liran Tiosano, Hadassah-Hebrew University Medical Center, Jerusalem
- 11:27-11:32 **The Effect of Intravitreal Bevacizumab Injections in the Treatment of PPCNV Associated with AMD in the Papillo-Macular Bundle Area - Multicenter**  
Dr. Achia Nemet, Wolfson Medical Center, Holon
- 11:32-11:37 **Predictability of Intravitreal Bevacizumab Response Based on Previous Fellow Eye Outcome in Neovascular AMD and Diabetic Macular Edema Eyes**  
Dr. Wisam Barhoum, Carmel Medical Center, Haifa
- 11:37-11:42 **Bevacizumab for AMD After Acute Myocardial Infarct: Worrying Data From a Nationwide Retrospective Study**  
Dr. Joel Hanhart, Shaare Zedek Medical Center, Jerusalem
- 11:42-11:47 **Prior Treatment with Intravitreal Injections Does Not Affect Cataract Surgery Complication Rates**  
Dr. Tamar Harpaz, Soroka University Medical Center, Beer-Sheva
- 11:47-11:55 **Discussion**
- 11:55-12:05 **Update Lecture: Late Advancements in OCT**  
Dr. Iris Moroz, Sheba Medical Center, Tel-Hashomer  
Dr. Dafna Goldenberg, Tel Aviv Sourasky Medical Center

- 12:05-12:10 **OCT Measures as Predictors of Functional Outcome for Diabetic Macular Edema Treated with Dexamethasone Implant**  
Dr. Dinah Zur, Tel Aviv Sourasky Medical Center
- 12:10-12:15 **Reversal of Cystoid Macular Edema in Gyrate Atrophy Patients**  
Dr. Dan Heller, Assaf Harofeh Medical Center, Tzrifin
- 12:15-12:20 **Retinal Penetration of Intravitreally Injected Tissue Plasminogen Activator – A Rat Model Study**  
Dr. Tal Kfir, Rabin Medical Center, Petah Tikva
- 12:20-12:25 **Colony Forming Unites-Endothelial Progenitor Cells (CFU-EPCs): A Surrogate Marker for Diabetic Retinopathy and High Cardiovascular Mortality Rate**  
Dr. Dorina Cheles, Baruch Padeh Medical Center, Poriya, Tiberias
- 12:25-12:30 **Discussion**

## **12:30 Lunch and Visit the Exhibition**

### **Cornea and Contact Lens**

Chairs: Dr. David Landau, Clalit Health Services, Jerusalem

Dr. Adel Barbara, Clalit Health Services, Maccabi Health Care Services, Haifa

- 13:15-13:21 **Postmortem Evaluation of Wound Healing After Descemet Membrane Endothelial Keratoplasty (DMEK)**  
Dr. Itay Lavi, Soroka University Medical Center, Beer-Sheva

- 13:21-13:28 **Visual and Clinical Outcomes in Patients with Peters Anomaly**  
Dr. Uri Elbaz, Rabin Medical Center, Petah Tikva
- 13:28-13:35 **Autologous Blood Coagulum for Conjunctival Graft Fixation**  
Dr. Eldad Adler, HaE'mek Medical Center, Afula
- 13:35-13:42 **Comparison of Graft Survival Following Penetrating Keratoplasty and Descemet's Stripping Endothelial Keratoplasty in Eyes with a Glaucoma Drainage Device**  
Dr. Oriel Spierer, Tel Aviv Sourasky Medical Center
- 13:42-13:49 **The Effect of Deep Anterior Lamellar Keratoplasty on Intraocular Pressure (IOP) Measurement**  
Dr. Or Ben-Shaul, Carmel Medical Center, Haifa
- 13:49-13:56 **Contact Lens-Assisted Collagen Cross-Linking (CACXL) as Standard Treatment for Patients with Keratoconus and Thin Corneas**  
Dr. Boris Knyazer, Soroka University Medical Center, Beer-Sheva
- 13:56-14:03 **Corneal Crosslinking for Treatment of Keratoconus-Relapse in Keratoplasty Eyes**  
Dr. Amir Abdelkader, Sheba Medical Center, Tel Hashomer
- 14:03-14:10 **Update Lecture: Epidemiology and Outcome Related Risk Factors in Presumed Bacterial Keratitis in Israel**  
Dr. Denise Wajnsztajn Vamos, Hadassah-Hebrew University Medical Center, Jerusalem
- 14:10-14:15 **Discussion**



# Refractive Surgery

**Chairs:** Prof. Avi Solomon, Hadassah-Hebrew University Medical Center, Jerusalem  
Dr. Yishai Falick, Clalit Health Services, Jerusalem

14:15-14:20 **Update Lecture - SMILE: Is There Anything to Smile About?**

Dr. Or Kaiserman, Barzilai University Medical Center, Ashkelon

14:20-14:25 **Predictors of Myopic PRK Retreatment**

Dr. Reuven Pokroy, Assaf Harofe Medical Center, Zrifin

14:25-14:30 **Protecting the Flap During LASIK - Is it Necessary?**

Dr. Nitsan Duvdevan-Strier, Rambam Medical Center, Haifa

14:30-14:35 **Discrete and Continuous Presentation of Landolt C Optotypes.  
Is the Threshold the Same?**

Dr. Boris Plotkin, Meuhedet Health Care Organisation

14:35-14:40 **Risk Factors Predicting Steroid Induced Ocular Hypertension  
Following Photorefractive Keratectomy**

Dr. Yumna Busool Abu Eta, Leumit Health Services, Haifa

14:40-14:45 **Effect of Treatment Zone Diameter on the Clinical Results of  
FS-LASIK and Trans-PRK for the Correction of Myopia**

Dr. Assaf Gershoni, Assuta Hashalom, Tel Aviv

14:45-14:50 **Predictive Factors for Efficacy and Safety in Refractive  
Surgery for Myopia**

Prof. Avi Solomon, Hadassah-Hebrew University Medical Center, Jerusalem

- 14:50-14:55 **Visual Outcome and Patient Satisfaction Following Inlay, PresbyLASIK and Unilateral Multifocal IOL Implantation in Emmetropic Presbiopic Patients**  
Dr. Shmuel Levinger, Enaim Medical Centers, Tel Aviv
- 14:55-15:00 **Soft Contact Lens Discontinuation Before Laser Refractive Surgery**  
Dr. Ranin Shehade-Mashur, Baruch Padeh Medical Center, Poriya, Tiberias
- 15:00-15:05 **Uncorrected Visual Acuity in Keratoconic Versus Non Keratoconic Patients - Adjusted for Cylinder and Spherical Equivalent**  
Dr. Riham Najjar, Barzilai University Medical Center, Ashkelon
- 15:05-15:15 **Discussion**

**15:15 Coffee Break and Visit the Exhibition**

**Smart in Retrospect - What Could I Do Better?**

Chairs: Dr. Alon Skaat, Sheba Medical Center, Tel-Hashomer  
Dr. Eitan Livny, Rabin Medical Center, Petah Tikva

15:45-15:48 **Opening Remarks**

15:48-15:56 **Cornea - Multi Modal Treatment of Advanced Progressive Acanthamoeba keratitis**

Prof. Irit Bahar, Dr. Ori Berliner, Rabin Medical Center, Petah Tikva

15:56-16:03 **Glaucoma - Breaking the Walls**

Dr. Alon Skaat, Dr. Tzukit Zehavi, Sheba Medical Center, Tel-Hashomer

- 16:03-16:11 **Retina - Thinking Out of the Bag**  
Prof. Joseph Moisseiev, Dr. Ari Leshno, Sheba Medical Center,  
Tel-Hashomer
- 16:11-16:19 **Pediatric - What to Do (or Not to Do) When There is No Capsular Support in a Child with Marfan Syndrome?**  
Dr. Yonina Ron, Dr. Rita Ehrlich, Rabin Medical Center, Petah Tikva
- 16:19-16:27 **Cataract - What I should Have Done Differently – Triple Hoffman Pouch Scleral Fixation for Extreme IOL Tilt**  
Dr. Eitan Livny, Dr. Keren Mano Tamir, Rabin Medical Center, Petah Tikva
- 16:27-16:35 **Neuro-Ophthalmology - When Papilledema Comes and Goes**  
Prof. Nitza Cohen, Bnai Zion Medical Center, Haifa
- 16:36-16:43 **Cataract NS+++++**  
Prof. Ehud Assia, Meir Medical Center, Kfar Saba
- 16:43-16:51 **Oculoplastic - A Fatal Cause of Vision Loss**  
Dr. Ayelet Priel, Dr. Juliana Gildener-Leapman,  
Sheba Medical Center, Tel-Hashomer
- 16:51-17:00 **Discussion**

**17:00 Closing**

## Hall 2

### Technicians and Photographers

Chair: Dr. Iris Moroz, Sheba Medical Center, Tel-Hashomer

08:00-08:15 **The Role of OCT in Neuro-Ophthalmology**

Dr. Ruth Huna-Baron, Sheba Medical Center, Tel-Hashomer

08:15-08:35 **Basics of Corneal Topography, a Useful Clinical Approach**

Dr. Yoav Berger, Sheba Medical Center, Tel-Hashomer

08:35-08:55 **Cataract Surgery: Pre-operative Evaluation  
& IOL Power Calculation**

Dr. Adi Abulafia, Shaare Zedek Medical Center, Jerusalem

09:00-10:00 **BIG DATA (Plenary Hall 1)**

**10:00 Coffee Break and Visit the Exhibition**

# Franco - Israeli Meeting

Chairs: Dr. Nurit Mathalone, Carmel Medical Center, Haifa  
Dr. Grigiac Albert, Clalit Health Services, Haifa

## 10:30-10:34 Opening Remarks

Prof. Dan Gaton, President, Israeli Ophthalmological Society,  
Rabin Medical Center, Petah Tikva

## Refractive Surgery

### 10:34-10:46 Presbylasik: Basic Principles and Problems to Be Solved

Prof. Francois Malecaze, Chair, Department of Ophthalmology,  
Purpan University Medical Center, Toulouse, France.  
President of EuCornea

### 10:46-10:58 Monovision in Refractive Surgery: Pros & Cons

Prof. Abraham Solomon, Head of Cornea Service, Department of  
Ophthalmology, Hadassah-Hebrew University Medical Center,  
Jerusalem, Israel. Chair, Israeli Refractive Society

## Cataract

### 10:58-11:10 New Generation of IOLs With Extended Depth of Focus: a Compromise?

Dr. Serge Zaluski, VISIS Ophthalmological Center, Perpignan, France  
President, French Society of Implants and Refractive Surgery (SAFIR)

### 11:10-11:22 Late Subluxation of IOLs

Dr. Nirit Bourla, Head of Cataract Service, Department of Ophthalmology,  
Sheba Medical Center, Tel-Hashomer, Chair, Israeli Cataract Society

### 11:22-11:32 Discussion

## Cornea

- 11:32-11:44 **Pterygium Surgery at Hotel Dieu of Paris: Conjunctival and Limbal Grafts Stitched by Fibrin Tissue Glue**  
Dr. Claude Elmaleh, Ophthalmology Department, Hôtel Dieu University Medical Center, Paris, France
- 11:44-11:56 **Pterygium: An Occupational Hazard?**  
Dr. Michael Hyams, Ophthalmology Department, Carmel Medical Center, Haifa, Israel

## Oculoplastic Surgery

- 11:56-12:08 **Ptosis Surgery: How to Try and Get Better**  
Dr. Michel Tazartes, Quinze-Vingts National Ophthalmology Hospital, Paris, France
- 12:08-12:20 **The Effect of Hering's Law on Different Ptosis Repair Methods**  
Prof. Arie Nemet, Meir Medical Center, Kfar Saba, Chair, Israeli Oculoplastic Society
- 12:20-12:30 **Discussion**

**12:30 Lunch and Visit the Exhibition**

## Orthoptics

- Chairs:** Dr. Claudia Yahalom, Hadassah-Hebrew University Medical Center, Jerusalem  
Mr. Guy Barnett Itzhaki, M. Optom, PGDip.Orthoptics, Chair, Israeli Orthoptic Society
- 13:15-13:30 **Vertical Diplopia- How Can We Solve It?**  
Prof. Hana Leiba, Kaplan Medical Center, Rehovot

- 13:30-13:45 **Update Lecture - The Many Enigmas of Intermittent Exotropia**  
Guy Barnett Itzhaki, Meir Medical Center, Kfar Saba
- 13:45-14:00 **Creative Solution for Complicated Strabismus**  
Dr. Noa Ela-Dalman, Meir Medical Center, Kfar Saba
- 14:00-14:15 **The Management of Ocular Torticollis**  
Dr. Claudia Yahalom, Hadassah-Hebrew University Medical Center,  
Jerusalem
- 14:15-14:30 **Infant Aphakia Treatment Study; The Most Brief Summary  
of the Infant Aphakia Treatment Study**  
Dr. Tamara Wygnanski-Jaffe, Sheba Medical Center, Tel-Hashomer
- 14:30-14:45 **Do We Have a Consensus? A Questionnaire**

**15:15 Coffee Break and Visit the Exhibition**

**15:45 Smart in Retrospect – What Could I Do Better? (Plenary Hall 1)**

**17:00 Closing**

