

Program

Tuesday, March 28, 2023

Parallel Sessions 1				
12:00	Session 1	Session 2	Session 3	חממה
	Opera B Hall	Opera A Hall	Opera C Hall	Opera E Hall
	<p>Novel Treatment Targets for Eating Disorders</p> <p>Chair: Daniel Stein, Sheba Medical Center</p>	<p>Neural Mechanisms for the Mind-Body Interplay: From Mice to Humans</p> <p>Chair: Kobi Rosenblum, University of Haifa</p>	<p>SHORT TALKS - Mood & Anxiety</p> <p>Chairs: Abraham Zangen, Ben Gurion University Hagai Maoz, Shalvata Mental Health Center</p>	<p>"החממה לרופאים חוקרים" בהנחיית פרופ' אמיר קרבינו ודו"ר כפיר פפר</p> <p>התוכנית מתחילה ב-10 בבוקר</p>
	<p>TELOMERES SHORTENING IN ACUTELY-ILL FEMALE ADOLESCENTS WITH ANOREXIA NERVOSA, AND FOLLOWING WEIGHT RESTORATION Orit Uziel, Rabin Medical Center and Tel Aviv University</p> <p>EFFICACY AND SAFETY OF ATYPICAL ANTIPSYCHOTICS TREATMENT IN CHILDREN AND ADOLESCENTS WITH AVOIDANT/RESTRICTIVE FOOD INTAKE DISORDERS Mariela Mosheva, Sheba Medical Center</p> <p>WFSBP GUIDELINES UPDATE 2023 ON THE PHARMACOLOGICAL TREATMENT OF EATING DISORDERS Daniel Stein, Sheba Medical Center</p>	<p>BRAIN-MEDIATED REGULATION OF GUT IMMUNITY IN MICE Maria Krot, Technion - Israel Institute of Technology</p> <p>ASSOCIATIONS BETWEEN SENSORY AND INTEROCEPTIVE INFORMATION ARE MEDIATED BY A CIRCUIT WITHIN THE INSULA IN MICE Haneen Kayyal, University of Haifa</p> <p>RECOVERY FROM ACUTE STRESS IN HUMANS INVOLVES ENHANCED COHESION BETWEEN SOMATO-SENSORIMOTOR AND SALIENCE NETWORKS Netali Mor, Tel Aviv Sourasky Medical Center</p> <p>EMPOWERMENT OF IMMUNE FUNCTIONS IN HUMANS THROUGH FMRI NEUROFEEDBACK OF THE MESOLIMBIC REWARD CIRCUIT Nitzan Lubianiker, Tel Aviv Sourasky Medical Center</p>	<p>PURSuing PERSONALIZED MEDICINE FOR DEPRESSION: A MULTICENTER STUDY TARGETING LATERAL VERSUS MEDIAL PREFRONTAL CORTEX WITH DEEP TMS Abraham Zangen, Ben Gurion University</p> <p>INTRANASAL OXYTOCIN AS AN ADJUNCT TREATMENT IN PATIENTS WITH MAJOR DEPRESSION WITH AND WITHOUT COMORBID BORDERLINE PERSONALITY DISORDER Hagai Maoz, Shalvata Mental Health Center</p> <p>DISCREPANCY IN THE REPORTS ON LIFE EVENTS BETWEEN PARENTS AND THEIR DEPRESSED/ANXIOUS CHILDREN LEADS TO SEVERER PSYCHOPATHOLOGY AND LOWER RESPONSIVENESS TO SSRI TREATMENT Maya Amitai, Schneider Medical Center</p> <p>EXAMINING LOW-GRADE INFLAMMATION AS A POTENTIAL SHARED MECHANISM OF DEPRESSION AND OBESITY ACROSS ADOLESCENT DEVELOPMENT Meital Mashash, University of California</p> <p>ANTI-OBSessional EFFECTS OF PSILOCYBIN IN THE MARBLE BURYING PARADIGM; RELATIONSHIP TO PSYCHEDELIC EFFECTS. Tzuri Lifschytz, Hadassah Hebrew University</p> <p>LONG-TERM EFFECTS OF EXPOSURE TO CHRONIC STRESS IN HEALTH AND DISEASE: MODULATION OF SIRTUIN-1 EXPRESSION Keren Nitzan, Tel Aviv University</p> <p>CIRCADIAN DISTURBANCES AND STRESS: OBJECTIVE AND SUBJECTIVE MEASURES OF STRESS IN STUDENTS WITH MORNING OR EVENING CHRONOTYPES Anat Lan, Tel Aviv - Yaffo Academic College</p>	
13:30	Light welcome lunch and Visit the Exhibition in the Foyer			

14:00		Parallel Sessions 2			
		Session 4	Session 5	Session 6	Session 7
		Opera B Hall	Opera A Hall	Opera C Hall	Opera E Hall
		<p>Novel Avenues in the Treatment and Understanding of Substance Use Disorder in Humans</p> <p>Chair: Yonatan Kupchik, The Hebrew University of Jerusalem</p>	<p>Cannabis and Cannabinoids in Post-Traumatic Stress Disorder (PTSD)</p> <p>Chair: Irit Akirav, University of Haifa Ilya Reznik, MaReNa Diagnostic And Consulting Center</p>	<p>Updates in Psychopharmacology</p> <p>Chairs: Abraham Weizman, Geha Mental Health Center Ronen Segman, The Hebrew University of Jerusalem</p>	<p>SHORT TALKS</p> <p>Chairs: Amit Lotan, Hadassah Hebrew University Arieh Shalev, Hadassah and the Hebrew University School of Medicine</p>
		<p>USING NEUROIMAGING OF THE PREFRONTAL CORTEX TO DOCUMENT, AND ENHANCE, RECOVERY IN HUMAN COCAINE AND HEROIN ADDICTION Nelly Alia-Klein, Icahn School of Medicine at Mount Sinai</p> <p>PREDICTORS FOR OUTCOME IN METHADONE MAINTENANCE TREATMENT – 29 YEARS OF EXPERIENCE Einat Peles, Tel Aviv Medical Center</p> <p>ALTERATIONS IN FUNCTIONAL CONNECTIVITY FOLLOWING STIMULATION OF THE ANTERIOR CINGULATE CORTEX FOR THE TREATMENT OF ADDICTION Avraham Zangen, Ben Gurion University</p> <p>THE EFFECT OF BARIATRIC SURGERIES ON THE REWARD SYSTEM OF THE BRAIN AND ON DRUG SEEKING Yonatan Kupchik, The Hebrew University of Jerusalem</p>	<p>INSIGHTS FROM PRECLINICAL STUDIES ON THE IMPACT OF CANNABINOIDS ON DEPRESSION AND PTSD Irit Akirav, University of Haifa</p> <p>CANNABIS IN POST-TRAUMATIC AUTISTIC INDIVIDUALS Alan Flashman, Hebrew University</p> <p>FIFTEEN YEARS OF ACHIEVEMENTS AND A LOT OF CHALLENGES Michael Segal, University of Haifa</p> <p>CANNABIS FOR PTSD – INTERNATIONAL EXPERIENCE Ilya Reznik, MaReNa Diagnostic And Consulting Center</p>	<p>NOVEL NON-PSYCHEDELIC PHARMACOLOGICAL TREATMENTS IN MENTAL DISORDERS Abraham Weizman, Geha Mental Health Center</p> <p>PSYCHEDELIC TREATMENTS FOR MENTAL DISORDERS: EMERGING INDICATIONS, MECHANISMS AND RISKS Ronen Segman, The Hebrew University of Jerusalem</p>	<p>CHELATION ON LABILE BRAIN IRON IN SCHIZOPHRENIA Amit Lotan, Hadassah Hebrew University</p> <p>MECHANISMS OF NEGATIVE SYMPTOMS IN SCHIZOPHRENIA Noham Wolpe, Tel Aviv University</p> <p>DECIPHERING SCHIZOPHRENIA HETEROGENEITY BY GENE EXPRESSION ANALYSIS Libi Hertzberg, Shalvata Mental Health Center</p> <p>NEONATAL KETAMINE MODEL OF SCHIZOPHRENIA – COGNITIVE DEFICITS, AFFECTIVE AND SOCIAL ABNORMALITIES Gilly Wolf, Hadassah-Hebrew University Medical Center</p> <p>NON-REPLICATION IN NEUROBEHAVIORAL RESEARCH - CHALLENGES AND OPPORTUNITIES Arieh Shalev, Hadassah and the Hebrew University School of Medicine</p> <p>INTERHEMISPHERIC TRANSFER OF VISUAL INFORMATION: MEANINGFULNESS AND RESPONSE FORMATION Andrey Markus, University of Haifa</p> <p>INTERMITTED FASTING REGIME INDUCES NEUROPROTECTION VIA CHROMATIN REORGANIZATION Hadar Parnas, The Hebrew University of Jerusalem</p>
15:30		Coffee break, visit the exhibition in the foyer / Poster Session I			

17:00		Parallel Sessions 3			
		Session 8 Opera B Hall	Session 9 Opera A Hall	Session 10 Opera C Hall	Session 11 Opera E Hall
		SHORT TALKS Chairs: Omer Horovitz , Tel Hai Academic College Raz Gross , Sheba Medical Center	Psychedelics: From Basic Research to Clinical Interventions Chair: Evan Elliott , Bar Ilan University	Taking Advantage of Big Data: Opportunities and Challenges Chair: Tamar Green , Stanford University	Pain and Psychiatry Chairs: Eilam Palzur , Galilee Medical Center
<p>THE IMPACT OF RUNNING THERAPY ON MENTAL HEALTH OF YOUTH IN THE INPATIENT AND DAYCARE CENTERS: A PILOT RANDOMIZED CONTROLLED TRIAL Omer Horovitz, Tel Hai Academic College</p> <p>INITIAL MEDICAL WORKUP OF FIRST PRESENTATION OF PSYCHOTIC SYMPTOMS IN CHILDREN AND ADOLESCENTS: RESULTS FROM A TERTIARY MEDICAL CENTER Orly Lavan Gabay, Schneider Children's Medical Center of Israel</p> <p>THE ASSOCIATION BETWEEN THE USE OF COMMUNITY REHABILITATION SERVICE PATHWAYS AND RE-HOSPITALIZATION AMONG PEOPLE WITH CHRONIC PSYCHOTIC DISORDERS Sharon Florentin, Hadassah Medical Center</p>		<p>THE EFFECT OF PSILOCYBIN ON SOCIAL COGNITION FUNCTIONS IN INDIVIDUALS WITH TREATMENT RESISTANT DEPRESSION Leehe Peled-Avron, Bar-Ilan University</p> <p>TREATMENT OF SCHIZOPHRENIA WITH PSYCHEDELIC AGENTS: RATIONALE AND SUPPORTING EVIDENCE Bernard Lerer, Hebrew University</p> <p>INSIGHTS INTO PSYCHOTHERAPEUTIC ASPECTS OF PSILOCYBIN ASSISTED THERAPY Eiran Harel, Merhavim MHC</p> <p>THE PSYCHEDELIC PSILOCYBIN INDUCES SHORT TERM ANXIETY THROUGH A DIFFERENT MOLECULAR PATHWAY FROM THE PSYCHEDELIC RESPONSE Evan Elliott, Bar Ilan University</p>	<p>A STUDY OF THE ASSOCIATION BETWEEN SUBCORTICAL BRAIN STRUCTURES AND NEUROPSYCHIATRIC DISORDERS IN CHILDREN Yaffa Serur, Stanford University</p> <p>EXPLORING THE GENETIC ARCHITECTURE OF CHILDHOOD IRRITABILITY USING A LARGE-SCALE LONGITUDINAL DATASET Hadar Segal, Sheba Medical Center</p> <p>THE UTILIZATION OF BIG DATA SETS IN THE STUDY OF THE NEUROGENETIC SYNDROME. Tamar Green, Stanford University</p> <p>EXPLORING NONCODING REGULATORY MUTATIONS IN AUTISM SPECTRUM DISORDERS THROUGH LARGE-SCALE WHOLE-GENOME SEQUENCING STUDIES. Ran Elkon, Tel Aviv University</p>	<p>A PUZZLE TO BE SOLVED: THE BIDIRECTIONAL RELATIONSHIP BETWEEN IDIOPATHIC PAIN AND MOOD DISORDERS Yaseen Awad-Igbaria, Bar-Ilan University</p> <p>TARGETING CHRONIC PAIN WITH SNRIS DRUGS Saher Abu-Atta, Technion - Israel Institute of Technology</p> <p>THE SENSATION OF PAIN AMONG PSYCHIATRIC PATIENTS Einat Mader, Emek Medical Center</p> <p>SYMPTOM STABILITY AS MODULATOR OF PERCEPTION - LESSONS LEARNED FROM THE PAIN DOMAIN Roi Treister, University of Haifa</p>	
<p>DIMENSIONS OF EARLY LIFE ADVERSITY AND TELOMERE LENGTH IN BLACK AND WHITE WOMEN Meital Mashash, University of California</p> <p>EFFECTS OF INHIBITION CONTROL ON DECISION MAKING AND CHECKING IN UNCERTAINTY Hodaya Adler, Bar-ilan University</p> <p>EXPECTANCY AND ATTENTION BIAS TO SPIDERS: DISSECTING ANTICIPATION AND ALLOCATION PROCESSES USING ERPS Elinor Abado, University of Haifa</p>					
		Opera B Hall			
18:30		Welcome and Opening Remarks Renana Eitan , Chair of ISBP			

18:45	PLENARY LECTURE 1 - ZOOM				
	Chair: Carmel Kalla, Israel Defense Forces, The Hebrew University of Jerusalem				
	A CRITICAL VIEW OF ANTIDEPRESSANT EFFICACY, MODE OF ACTION AND METHODS OF STOPPING				
	Mark Horowitz, Clinical Research Fellow, RADAR Trial, University College of London				
19:45	Dinner				
21:30	Concert - Hemi Rodner				
	Opera B Hall				
Wednesday, March 29, 2023					
7:15-8:30	Breakfast - Dining Room				"החממה לרופאים חוקרים" - ארוחת בוקר עם המנטורים
7:45-8:15	Morning Jog or Cycling				
8:30	Parallel Sessions 4				
	Session 12	Session 13	Session 14	Session 15	08:30-12:15 - תחרות מדעי היסוד - Serenada Hall
	Opera B Hall	Opera A Hall	Opera C Hall	Opera E Hall	
	Innovative Novel Discoveries in Autism Chair: Illana Gozes, Tel Aviv University	Mechanism-Based Treatments in Neurogenetic Syndromes Chair: Boaz Barak, Tel Aviv University	SHORT TALKS - Neurodevelopmental Disorders Chairs: Elad Lax, Ariel University Perlman Polina, The Hospital for Sick Children	Parents of Children with Chronic Illness\Disorder: Stress, Psychopathology and Innovative Interventions Chairs: Noa Benaroya-Milshtein, Schneider Children's Medical Center of Israel, Tel-Aviv University	
	BEYOND THE THREE-CHAMBER TEST: TOWARD A MULTIMODAL AND OBJECTIVE ASSESSMENT OF SOCIAL BEHAVIOR IN RODENTS Shlomo Wagner, University of Haifa	AN UPDATE ON MECHANISM-BASED TREATMENTS IN NEUROGENETIC SYNDROMES Doron Gothelf, Yael Mor, Sheba Medical Center	REDUCED DYNAMIC FUNCTIONAL CONNECTIVITY BETWEEN THE ANTERIOR AND POSTERIOR COMPONENTS OF THE TEMPORAL PARIETAL JUNCTION MAY UNDERLIE THE ASSOCIATION BETWEEN ATYPICAL ATTENTION AND MENTALIZING IN AUTISM Ahmad Abu-Akel, University of Haifa	CORTISOL AND PSYCHOLOGICAL CHARACTERISTICS AS PREDICTORS OF DEPRESSIVE SYMPTOMS IN PARENTS OF CHILDREN WITH CANCER Or Ben Simon Cohen, Bar-Ilan University	
	NITRIC OXIDE: FROM SYSTEMS BIOLOGY TO DIAGNOSTIC MODELS AND THERAPEUTIC TARGETS FOR AUTISM SPECTRUM DISORDER Haitham Amal, Hebrew University of Jerusalem	MYELINATION DEFICITS IN WILLIAMS SYNDROME: FROM THE BENCH TO THE BEDSIDE Boaz Barak, Tel Aviv University	BACTEROIDES ABUNDANCE IS INCREASED IN AN ISRAELI COHORT OF AUTISM AND DEVELOPMENTAL INCREASE OF BACTEROIDES IN MICE INDUCES AUTISM-LIKE BEHAVIOR AND MOLECULAR CHANGES Julie Carmel, Bar-Ilan University	PARENTING PRETERM INFANTS: CHALLENGES AND AN INTERVENTION PATH Or Burstein, Ronny Geva, Bar-Ilan University	
	DISCOVERY OF SHARED MECHANISMS BY MUTATIONS IN DIFFERENT GENES ASSOCIATED WITH AUTISM AND SCHIZOPHRENIA Illana Gozes, Tel Aviv University	MULTIPLE SCLEROSIS PATHOPHYSIOLOGY AND TREATMENT, NEW ERA? Radi Shahien, Bar-Ilan University	DYNAMIC DNA METHYLATION ALTERATIONS IN SOCIALLY DOMINANT AND SUBMISSIVE MICE DURING POSTNATAL DEVELOPMENT Elad Lax, Ariel University	FAMILY ACCOMMODATION AND PARENTAL STRESS: A PARENT-BASED TREATMENT FOR CHILD ANXIETY AND OCD, SPACE Yaara Shimshoni, Yale Medical School	
	IQSEC2 MUTATION ASSOCIATED WITH EPILEPSY, INTELLECTUAL DISABILITY, AND AUTISM RESULTS IN HYPEREXCITABILITY OF PATIENT-DERIVED NEURONS AND DEFICIENT SYNAPTIC TRANSMISSION. Shani Stern, University of Haifa	MECHANISM BASED TREATMENT FOR POSTPARTUM DEPRESSION Miki Bloch, Tel Aviv-Sourasky Medical Center	PREMATURE BIRTH, MATERNAL CARE, AND ANXIETY RISK: INSIGHTS FROM A CROSS-FOSTERING MICE MODEL Motty Franko, Ben Gurion University	PARENT-TRAINING IN NON-VIOLENT RESISTANCE FOR CHILDREN WITH ADHD: A CONTROLLED OUTCOME STUDY Schorr Sapir, Tel Aviv University	
			DAGSY: A NOVEL CLINICAL FRAMEWORK TO ADDRESS A CURRENTLY UNMET NEED IN CHILD PSYCHIATRY Perlman Polina, The Hospital for Sick Children, Toronto	REDUCING STRESS AND ENHANCING WELL-BEING OF PARENTS OF CHILDREN WITH CHRONIC TIC DISORDERS VIA VIRTUAL GROUPS TRAINING Noa Benaroya-Milshtein, Meitar Timor, Schneider Children's Medical Center of Israel, Tel-Aviv University	
			THE LATENT VULNERABILITY OF WOMEN WITH CHILDHOOD TRAUMA TO PMAD THROUGH PSYCHOLOGICAL AND NEUROBIOLOGICAL PATHS Moriah Azoulay, The Hebrew University of Jerusalem		
			SMOKING CESSATION AMONG PEOPLE WITH SERIOUS MENTAL ILLNESS – THE GAP BETWEEN PHYSICIAN & PATIENT PRACTICE Orit Stein Reisner, Maccabi Health Care Services		
10:00	Coffee Break and Visit the Exhibition in the Foyer				

10:30		Parallel Sessions 5					
Session 16		Session 17		Session 18		Session 19	
Opera B Hall		Opera A Hall		Opera C Hall		Opera E Hall	
Thinking Out of the Box		<p>Understanding Drug Reward and Relapse as a Key for Treating Substance Use Disorder Chair: Rami Yaka, The Hebrew University of Jerusalem</p>		<p>Workshop Chair: Michal Taler, Tel-Aviv University ☒</p>		<p>SHORT TALKS - Mood, Anxiety II Chairs: Revital Amiaz, Sheba Medical Center Albert Pinhasov, Ariel University</p>	
Chair: Alon Shamir, Mazor Mental Health Center							
<p>THE EFFECT OF SOLAR EXPOSURE ON APPETITE AND SEXUAL BEHAVIOR - ZOOM Carmit Levi, Tel-Aviv University</p> <p>USING STEM CELLS TO BUILD A MODEL OF THE HUMAN CORTEX IN VIVO Omer Revah, The Hebrew University of Jerusalem</p> <p>PERSONALIZED MEDICINE IN PSYCHIATRY. USING A BRAIN-IN-A-DISH MODEL TO TRANSFORM TREATMENT AND DRUG DEVELOPMENT IN DEPRESSION Daphna Laifenfeld, Genetika</p> <p>NANOTECHNOLOGIES FOR NEURONAL ENGINEERING AND REPAIR Dafna Diamandi, Bar-Ilan University</p>		<p>RELAPSE AFTER VOLUNTARY ABSTINENCE: BEHAVIOR AND CIRCUITS Yavin Shaham, National Institute on Drug Abuse (NIDA), NIH, USA</p> <p>ROLE OF ELONGATION FACTOR 2 IN COCAINE-INDUCED BEHAVIORS Rami Yaka, The Hebrew University of Jerusalem</p> <p>PSYCHEDELIC SUBSTANCES AS AN ALTERNATIVE APPROACH TO TREAT ADDICTION? Gal Yadid, Bar-Ilan University</p>		<p>FUNCTIONAL NEUROIMAGING IN PSYCHIATRY Tamar Green, Stanford University</p> <p>This workshop aims to help to better understand how brain imaging techniques can be used to study neuropsychiatric disorders and how studies of rare genetic syndromes can provide valuable insights into these disorders' underlying genetic and neural mechanisms.</p> <p>Specific aims: 1. Introduce participants to the study of rare genetic syndromes as models for neuropsychiatric disorders. 2. Explain the importance of structural brain imaging in understanding the neurobiological underpinnings of neuropsychiatric disorders. 3. Explore the concept of structural connectivity (Diffusion-weighted imaging) and how it relates to neuropsychiatric disorders. 4. Discuss the concept of resting state connectivity and how it can provide insights into the underlying neural mechanisms of neuropsychiatric disorders. 5. Explain the emerging field of imaging genetics and its potential to improve our understanding of the genetic underpinnings of neuropsychiatric disorders.</p>		<p>EXTRINSIC EMOTION REGULATION CHOICE: THE ROLE OF DEPRESSION SYMPTOMS Atheer Massarwe, University of Haifa</p> <p>SUICIDE IN BIPOLAR DISORDER PATIENTS IS ASSOCIATED WITH HIPPOCAMPAL MICROGLIA ACTIVATION AND REDUCTION OF LYMPHOCYTES-ACTIVATION GENE 3 (LAG3) MICROGLIAL CHECKPOINT EXPRESSION Lior Naggan, Hebrew University of Jerusalem</p> <p>SEX DIFFERENCES IN THE ANTI-DEPRESSANT-LIKE EFFECT OF CANNABIDIOLIC ACID METHYL ESTER IN A GENETIC RAT MODEL OF DEPRESSION Danielle Hen-Shoval, Bar-Ilan university</p> <p>RESTING STATE EEG AND ERPS CAN BE USED AS BIOMARKERS OF RESPONSE TO SSRIS IN MAJOR DEPRESSIVE DISORDER Revital Amiaz, Sheba Medical Cebter</p> <p>ORAL MICROBIOTA SIGNATURES IN POST-TRAUMATIC STRESS DISORDER (PTSD) VETERANS Ella Levert-Levitt, University of Haifa Guy Shapira, Tel-Aviv University</p> <p>A GLIMPSE INTO THE BIOLOGICAL MECHANISM OF WITHDRAWAL RUPTURES - DYADIC PATTERN OF OXYTOCIN MODERATED BY ANXIOUS ATTACHMENT Amit Tchizick, University of Haifa</p>	

12:15	PLENARY LECTURE 2			
	Opera B Hall			
	Chair: Doron Gothelf , Sheba Medical Center			
	GENETICS & PSYCHIATRY: THE INEVITABLE ENCOUNTER OF TWO WORLDS			
	Jacob Vorstman , The Hospital for Sick Children, Toronto			
13:15	Lunch, Visit the Exhibition & Poster Session II in the Foyer			
14:45	PLENARY LECTURE 3			
	Opera B Hall			
	Chair: Michal Taler , Tel Aviv University			
	על נתינים ונתונים- האם מדינת ישראל הפכה לחצר האחורית של מחקרים במידע בריאות?			
	Tehilla Shwartz Altshuler , The Israel Democracy Institute			
	<i>to be held in Hebrew</i>			
15:30	Coffee Break and Visit the Exhibition in the Foyer			
	Parallel Sessions 6			
15:45	Session 20	Session 21	Session 22	Session 23
	Opera B Hall	Opera A Hall	Opera C Hall	Opera E Hall
	Inflammation and Blood Brain Barrier in Psychiatric Disorders Chair: Eldar Hochman , Geha Mental Health Center	Innovations in Treatment and Assessment of Obsessions, Compulsions and Tics Chairs: Omer Linkovski , Bar-Ilan University Joseph Zohar , Sheba Medical Center	Herbal Treatments - New Directions for Psychiatric Disorders Chair: Ravid Doron , The Open University	Cannabis in Psychiatry - Benefits and Risks Chairs: Noa Yakirevich Amir , Hadassah Medical Center Ilan Matok , The Hebrew University of Jerusalem
	THE SEA INSIDE: THE INTERPLAY BETWEEN NEUROVASCULAR UNIT, BLOOD-BRAIN BARRIER AND NEUROINFLAMMATION IN THE PATHOGENESIS OF DEPRESSION Eldar Hochman , Geha Mental Health Center INVOLVEMENT OF INFLAMMATION AND BLOOD-BRAIN BARRIER PERMEABILITY IN COGNITIVE DEFICITS AND PSYCHOSIS IN 22Q11.2 DELETION SYNDROME Michal Taler , Tel Aviv University SEROTONIN REGULATES IMMUNE CELL INFILTRATION TO THE BRAIN COMPARTMENT VIA THE PINEAL GLAND Dorit Farfara , Technion - Israel Institute of Technology	AUTOMATIC AND OBJECTIVE SYMPTOM ASSESSMENT OF TIC DISORDERS AND TOURETTE SYNDROME Izhar Bar-Gad , Bar-Ilan University PREVALENCE OF OBSESSIVE-COMPULSIVE DISORDER AND TICS IN FAMILIES: PRE-CLINICAL INSIGHTS AND CLINICAL IMPLICATIONS Joseph Zohar , Sheba Medical Center AUTOMATIC INHIBITION AND ITS IMPLICATIONS TO OBSESSIONS AND COMPULSIONS Eyal Kalanthroff , The Hebrew University Of Jerusalem THETA BAND SUBTHALAMIC ACTIVITY AND CHECKING BEHAVIOR IN OBSESSIVE-COMPULSIVE DISORDER Noa Rahamim , The Hebrew University of Jerusalem SHOULD CLINICIANS SCREEN FOR HOARDING BEHAVIORS Omer Linkovski , Bar-Ilan University	ENTOURAGE POWER: STUDIES ON FULL SPECTRUM MUSHROOM EXTRACT VERSUS CHEMICAL PSILOCYBIN Bernard Lerer , Hadassah Medical Center ANXIOLYTIC AND ANTI-DEPRESSANTS' EFFECT OF CRATAEGUS PINNATIFIDA (SHAN ZHA): BIOCHEMICAL MECHANISMS Ravid Doron , The Open University CAN CANNABIS BE USED AS A TREATMENT FOR DEMENTIA? Vered Hermush , Laniado Hospital MATERNAL MICROBIOTA-DERIVED DIETARY SUPPLEMENT REDUCES INFLAMMATION AND IMPROVES OFFSPRING SOCIAL BEHAVIOUR AND PHYSIOLOGY Albert Pinhasov , Ariel University	CANNABIS USE IN ISRAEL - A BRIEF REPORT ON THE USAGE DATA AND ITS CONSEQUENCES Shay Lael , The Movement for the Protection of the Public from the Scourge of Drugs (AR) HARNESSING CANNABIS MOLECULES TO FIGHT INFLAMMATION-ASSOCIATED DEPRESSION Raz Yirmiya , The Hebrew University of Jerusalem PRENATAL CANNABIS EXPOSURE AND THE RISK FOR NEUROPSYCHIATRIC ANOMALIES IN THE OFFSPRING: A SYSTEMATIC REVIEW AND META-ANALYSIS Hely Bassalov , The Hebrew University of Jerusalem MEDICAL CANNABIS USE AMONG PATIENTS WITH POST-TRAUMATIC STRESS DISORDER (PTSD) IN ISRAEL AND THE RISK FOR PSYCHIATRIC ADMISSION: A NATIONWIDE DATABASE STUDY Noa Yakirevich Amir , Hadassah Medical Center

17:15	Coffee Break and Visit the Exhibition in the Foyer	
17:30	PLENARY LECTURE 4	
	Opera B Hall	
	Chair: Inbal Reuveni , Tel Aviv Medical Center	
	MATERNAL DEPRESSION AND ITS SEQUELAE: FROM SCIENCE TO SYNCHRONY-ENHANCING INTERVENTION Ruth Feldman, Center for Developmental Social Neuroscience Interdisciplinary Center Herzlia	
18:30	Outstanding Mentor Award	
19:00	ISBP Members Meeting	
19:45	Dinner - Dining Room	"החממה לרופאים חוקרים" - ארוחת ערב עם המנטורים
21:15	"The Days of Adal" Play and Discussion with the Creators - Playwright Dr. Uri Nitzan and Actor Shmuel Hadjes (Pasik Theater)	
Thursday, March 30, 2023		
7:00-8:30	Breakfast - Dining room	"החממה לרופאים חוקרים" ארוחת בוקר - פרופ' אסבורן
7:45-8:15	מדיטציית מיינדפולנס עם גיל זלצמן	
8:30	Session 24	Session 25
	Opera C Hall Chair: Inbal Reuveni , Tel Aviv Medical Center	Opera E Hall
	Scientific Triathlon - Selected Articles from High Ranking Psychiatric Journals - 2022 ☞	E-posters Chair: Ravid Doron , The Open University
9:45	Coffee Break and Exhibition in the Foyer	
10:15	PLENARY LECTURE 5	
	Opera B Hall	
	Chair: Omer Linkovski , Bar-ilan University	
	UPDATES ON THE IMMUNE SYSTEM AND PERINATAL MENTAL HEALTH: ADVANCES AND CHALLENGES Lauren M. Osborne , Weill Cornell Medicine	
11:30	Awards Ceremony: Posters & Basic Science Competition	
12:15	Lunch	