



האגוד הישראלית
לאנדוקרינולוגיה
פד י א ט ר י ת

הכנס השנתי של האיגוד לאנדוקרינולוגיה פדיאטרית

BIG DATA IN PEDIATRIC ENDOCRINOLOGY

DISEASES OF GENE IMPRINTING

מלון אחוזת אסינדה ביער | 30.05-01.06.2019

PROGRAM:



30.05.2019 | Thursday

16:30-17:00 Welcome, gathering and light refreshment

17:00-17:10 Opening and greetings

BIG DATA IN PEDIATRIC ENDOCRINOLOGY

17:10-17:35 **Machine Learning in Biomedical research: short introduction**
Michael Shmoish, Bioinformatic Unit, Technion

17:35-18:00 **Data Driven Care in Clinical Practice**
Maya Leventer-Roberts, Clalit Research Institute, Icahn School of Medicine at Mount Sinai

18:00-18:25 **Adolescent Obesity and the Risk for Future Metabolic-Related Morbidity and Mortality – Lessons from Networking Nationwide Databases**
Gilad Twig, Medical corps, Israel Defense Forces

18:20-18:40 Coffee Break, Exhibition

18:40-19:00 **Prediction of adult height by artificial intelligence through machine learning (ML) from early height data**
Alina German, Bnei Zion Medical Center, Clalit Health Service

19:00-19:25 **Big DATA - A Tool to improve Diagnosis and Treatment of Endocrine Diseases**
Joseph Meyerovitch, Clalit Health Services, Schneider Children's Medical Center

19:25-19:45 **Real world treatment patterns and outcomes of Growth hormone therapy among children in Israel over a decade**
Tal Ben Ari Sekel, Edith Wolfson Medical Center

20:00 Dinner

21:00 Ensemble Hebrew Poetry represent: Rachel Poetry

31.05.2019 | Friday

07:00 Morning run

08:00 Breakfast

DISEASES OF GENE IMPRINTING

08:45-09:30 **The Keynote lecture. Imprinted disorders and restricted growth, Silver Russell and Temple syndromes and their clinical overlap**
Irene Netchine, Sorbonne Université, Trousseau Children's Hospital, Paris, France

09:30-09:55 **Why Imprinting?**
Ze'ev Hochberg, Faculty of Medicine, Technion

09:55-10:20 **Puberty in Prader Willi Syndrome: Early, Late, or Never?**
Harry Hirsch, Shaare Zedek Medical Center

10:20-10:50 Coffee Break, Exhibition

10:50-11:20 **Society Award and Lecture- Prof. Tzvi Bistrizter**

11:20-12:00 **Beckwith Wiedemann Syndrome: a new consensus guideline**
Irene Netchine, Sorbonne Université, Trousseau Children's Hospital, Paris, France

12:00-12:15 **Failure to thrive and morbid obesity as presenting symptoms of pseudohypoparathyroidism**
Yael Levy-Shraga, Sheba Medical Center

12:15-12:30 **Familial Central Precocious Puberty Caused by a Novel Mutation in the Imprinted Gene MKRN3**
Osnat Admoni, Ha'Emek Medical Center

12:30-13:00 **Council report**

13:00 Lunch (Accompanying guests - advance registration needed)

20:00 Dinner

21:00 Wine Tasting workshop

1.06.2019 | Saturday

08:00 Breakfast

10:00 Walking tour

13:30 Lunch (Advance registration needed)