

# Internal Lengthening Course

January | 30-31 | 2018

Spencer Auditorium, Main Building - Rambam Health Care Campus, Haifa, Israel



**John Herzenberg MD, FRCS**  
Sinai Hospital of Baltimore, USA



**Dror Paley MD, FRCS**  
St Mary Hospital, West Palm Beach, USA



**Christof Radler MD**  
Speising Hospital, Vienna, Austria



**Robert Rozbruch MD**  
Hospital for Special Surgery, New York, USA

## Day 1<sup>st</sup> : January 30, 2018

- 07:30-08:30 **Registration and Refreshments**
- 08:30-08:40 **Introduction**  
Mark Eidelman
- 08:40-09:20 **Basic principles of Deformity Correction**  
John Herzenberg
- 09:20-09:40 **Evolution of Limb Lengthening Techniques**  
Robert Rozbruch
- 09:40-10:00 **Deformity Correction using lengthening Nails**  
Christof Radler
- 10:00-10:15 **Coffee Break**
- 10:15-10:35 **Planning Workshop : Choosing Osteotomy, Level and Type of Nail**  
John Herzenberg
- 10:35-10:45 **Testing the Nail and marking the Magnet location**  
Christof Radler
- 10:45-11:05 **Acute Deformity Correction and Lengthening**  
Robert Rozbruch
- 11:05-11:15 **Clinical Study: Trochanteric Nails in Kids-Is it Safe?**  
John Herzenberg
- 11:15-11:35 **Antegrade Femur Lengthening**  
Robert Rozbruch
- 11:35-11:55 **Surgical Technique Video-Antegrade Femur Insertion**  
John Herzenberg
- 11:55-12:10 **Discussion**
- 12:10-12:30 **Antegrade Case presentation**
- 12:30-13:30 **Lunch**

- 13:30-13:50 **Retrograde Femur Lengthening**  
Robert Rozbruch
- 13:50-14:10 **Surgical Technique Video-Femoral Retrograde Insertion**  
John Herzenberg
- 14:10-14:30 **Retrograde Femur Case Presentation**
- 14:30-18:00 **Video Conference from OR .Ante and Retrograde Femur Lengthening**  
**Faculty Dinner**

## Day 2<sup>nd</sup> : January 31, 2018

- 09:00-09:10 **Assessing Bone regenerate and adjusting the rate of distraction**  
Christof Radler
- 09:10-09:30 **Results of Precise Lengthening and Complications after first 560 cases**  
Dror Paley
- 09:40-10:00 **Tibial Lengthening using Precise Nail**  
Robert Rozbruch
- 10:00-10:15 **Staying out of troubles during Tibial lengthening**  
Christof Radler
- 10:15-10:30 **Surgical Technique Video-Tibial Nail Insertion**  
John Herzenberg
- 10:35-10:55 **Case Presentation Tibial Lengthening**
- 10:55-11:05 **Coffee Break**
- 11:05-11:25 **Stature Precise lengthening**  
Dror Paley
- 11:25-11:40 **Humeral Lengthening**  
Robert Rozbruch
- 11:40-12:00 **Extreme Precise Lengthening**  
Dror Paley
- 12:00-12:20 **ReOsteotomy and Lengthening using Precise Nail .Introduction of 2 cases**
- 12:20-13:00 **Lunch**
- 13:00-16:00 **Video Conference from OR -Tibial Insertion Precise and Femoral Re Osteotomy around Precise Nail**
- 16:00 **Conclusion**  
John Herzenberg

Course fees: 800 shekels      please send email for registration: [s\\_halfon@rambam.health.gov.il](mailto:s_halfon@rambam.health.gov.il)      fax: 04-7774193

**Paid parking is available at the hospital's underground parking lot (main entrance)**