**Lectures 2018**

**Pre-Course on deformity correction** including (2 hours)

Limb alignment assessment

Deformity correction planning

End point first method

Deformity correction with internal and external devices

**Case presentations by participants (3 hours)**

**Lectures**

1) Deformity correction using lengthening nail

2) Ankle arthrodesis after infection or non-union

3) Two stage late reconstruction with a large osteochondral shell

4) All Internal Segmental Bone Transport and Optional Lengthening With a Newly Developed Universal Cylinder-Kombi-Tube Module for Motorized Nails—Description of a Surgical Technique

5) Management of severely open fractures with local delivery of antibiotics

6) Bent Nails and Blocking Screws for Limb Lengthening and Deformity Correction

7) Perspectives in 3-Dimensional Analysis and Planning

8) Osteotomies Around the Knee: HTO vs DFO with Plates or Nails

9) Post-traumatic lower limb osteomyelitis:What outcomes should be expected?

10) How Can I predict non-union?

11) Acute and Chronic Infection: Is There a Gold Standard for Management of the Wound and Bone Defect?

12) Functional limb reconstruction in chronic osteomyelitis

13) Femoral IM lengthening for limb reconstruction after extensive post-traumatic tibial loss (case presentation)

14) Temporary mal-alignment in limb salvage after high-energy trauma with huge tissue loss

Intramedullary Lengthening: Indications and Treatment Results

15) Interesting Nonunions treatment by Innovative techniques

16) Treatment of Ankylosis of the knee with Judet quadricepsplasty and possible TKR

17) Repair of Congenital Pseudarthrosis of the Tibia by the Paley XUNION protocol: 100% UNION; 0% Refractures

18) Tibio-Talo-Calcaneal Fusion in Bone Reconstruction

19) Drawing the limits between amputation and reconstruction

20) Intramedullary humeral lengthening