

# 25-26th April 2019 Kharkiv, Ukraine

Sytenko Institute of Spine and Joint Pathology  
Ukrainian Association of Orthopaedists and Traumatologists  
European Federation of National Associations of Orthopaedics and Traumatology  
European Hip Society



## International Conference “Advanced Treatment of Hip and Knee Pathology”



## Scientific Program

**Thursday, 25 April**

### **HIP SESSION**

8:00 am – 8:10 am	<b>Welcome</b> <b>Opening of the meeting</b>
8:10 am – 8:55 am	<b>Symposium I</b> <b>The role of conservative treatment in hip and knee pathology</b> Moderators: Mykola Korzh (Ukraine), Teofilos Karachalios (Greece)
8:10 am	<b>Hip and knee osteoarthritis: evidence-based algorithm of conservative management</b> Oleksandr Burianov (Ukraine)
8:20 am	<b>Symptomatic slow acting drugs and vitamin D: evidence based treatment of osteoarthritis</b> Vladyslav Povoroznyuk (Ukraine)
8:30 am	<b>The feasibility of PRP and hyaluronic acid therapy for hip and knee osteoarthritis</b> Stanislav Bondarenko (Ukraine)
0'+15'	<b>Discussion</b>
8:55 am – 10:00 am	<b>Symposium II Hip</b> <b>Hip preservation surgery: indications and methods</b> Moderators: Oleksandr Burianov (Ukraine), George Macheras (Greece)
8:55 am	<b>Modern perspective on X-ray hip anatomy</b> Igor Shubnyakov (Russia)
9:05 am	<b>Hip arthroscopy: management of labrum tear</b> Rodrigo Mardones (Chile)
9:15 am	<b>The results of PAO as prevention of hip osteoarthritis, long term follow up.</b> Klaus Siebenrock (Switzerland)
9:25 am	<b>Hip arthroscopy for treatment of avascular necrosis of the femoral head</b> Maksym Golovakha (Ukraine)
9:35 am	<b>Surgical dislocation of the hip</b> Klaus Siebenrock (Switzerland)
0'+15'	<b>Discussion</b>
10:00 am – 10:15 pm	<b>Coffee Break</b>
10:15 am – 11:40 am	<b>Symposium III Hip</b> <b>Complications in THA: how to avoid and manage</b> Moderators: Stanislav Bondarenko (Ukraine), Per Kjærsgaard-Andersen (Denmark)

10:15 am	<b>Prevention of implant instability at THA</b> Volodymyr Filipenko (Ukraine)
10:25 am	<b>The surgical solutions in the recurrent dislocation of the hip prosthesis.</b> Francesco Benazzo (Italy)
10:35 am	<b>Discrepancy of leg length after THA</b> Nicolas Giraldo (Colombia)
10:45 am	<b>How to avoid prosthetic hip impingement</b> Óliver Marín-Peña (Spain)
10:55 am	<b>The painful well-fixed total hip arthroplasty</b> Eduardo García-Rey (Spain)
11:05 am	<b>Therapeutic Arthroscopy in painful THA</b> Óliver Marín-Peña (Spain)
11:15 am	<b>Risk of revision using TM cups in complex primary and revision hip surgery, data from registries.</b> Maziar Mohaddes (Sweden)
0'+15'	<b>Discussion</b>
11:40 am – 12:25 pm	<b>Symposium IV Hip</b> <b>Surgical challenges in complex primary THA</b> Moderators: Volodymyr Mezentsev (Ukraine), Gosta Ullmark (Sweden)
11:40 am	<b>How to deal with failed gamma nail: indications for prosthetic replacement.</b> Francesco Benazzo (Italy)
11:50 am	<b>Advantages of biological reconstruction of acetabular defects at primary THA</b> Stanislav Bondarenko (Ukraine)
12:00 pm	<b>Digastic proximal shortening osteotomy for THA in Crowe type 4 DDH</b> Afshin Taheriazam (Iran)
0'+15'	<b>Discussion</b>
12:25 pm – 12:40 pm	<b>Coffee Break</b>
12:40 pm – 1:55 pm	<b>Symposium V Hip</b> <b>Modern concepts and advanced technologies in THA</b> Moderators: Olexander Loskutov (Ukraine), Francesco Benazzo (Italy)
12:40 pm	<b>Direct Anterior Approach as best option for early recovery</b> George Macheras (Greece)
12:50 pm	<b>Thromboembolism prophylaxis and fast-track surgery at THA</b> Per Kjærsgaard-Andersen (Denmark)
1:00 pm	<b>Primary THA: consideration on young patients</b> Rodrigo Mardones (Chile)

1:10 pm	<b>THA in young patients: medium-term outcomes with ceramic on ceramic couple bearing</b> Óliver Marín-Peña (Spain)
1:20 pm	<b>Dual mobility cups in primary and revision hip arthroplasty in the Swedish and Nordic Hip Arthroplasty Register.</b> Maziar Mohaddes (Sweden)
1:30 pm	<b>Bilateral one-stage THA: which are the advantages.</b> Oleg Vyrva (Ukraine)
0'+15'	<b>Discussion</b>
1:55 pm – 2:45 pm	<b>Industrial Symposium</b>
2:45 pm – 3:25 pm	<b>Lunch Break</b>
3:25 pm – 5:30 pm	<b>Symposium VI Hip THA revision: reasons, challenges and solutions.</b> Moderators: Volodymyr Filipenko (Ukraine), Klaus Siebenrock (Switzerland)
3:25 pm	<b>The new UCS classification of periprosthetic fractures</b> George Macheras (Greece)
3:35 pm	<b>Pre-operative planning acetabular revision</b> Igor Shubnyakov (Russia)
3:45 pm	<b>Prophylaxis and management of complications connected with removal of stable components of revision THA.</b> Andrey Kaminsky (Russia)
3:55 pm	<b>Revision THA: acetabular reconstruction complex cases</b> Afshin Taheriazam (Iran)
4:05 pm	<b>Tantalum solutions for acetabular revision</b> Rodrigo Mardones (Chile)
4:15 pm	<b>Indications, design requirements and technique of the screw-in cup at revision THA</b> Oleksandr Loskutov (Ukraine)
4:25 pm	<b>Distal anchoring uncemented or cemented with impaction bone grafting for revision THA</b> Gosta Ullmark (Sweden)
4:35 pm	<b>Revision THA at severe bone defects</b> Oleksandr Kosyakov (Ukraine)
4:45 pm	<b>The choose of femoral component in defects of proximal femur</b> Eduardo García-Rey (Spain)
4:55 pm	<b>Revision THA with taper, fluttered and fully coated modular stems</b> Óliver Marín-Peña (Spain)

5:05 pm	<b>Femoral component revision – custom-made implants. New hope</b> Igor Shubnyakov (Russia)
0'+15'	<b>Discussion</b>
5:30 pm – 5:45 pm	<b>Coffee Break</b>
5:45 pm – 7:20 pm	<b>Symposium VII PJI in total hip and knee arthroplasty: novelties in diagnosis and management</b> Moderators: Volodymyr Filipenko (Ukraine), Theofilos Karachalios (Greece)
5:45 pm	<b>Orthopedic infections: current concepts and future challenges</b> Andrej Trampuz (Germany)
5:55 pm	<b>Highlights from the PJI Consensus 2018</b> Stanislav Bondarenko (Ukraine)
6:05 pm	<b>Infections in the Swedish Hip Arthroplasty Register; Incidence, risk factors, treatment and results.</b> Maziar Mohaddes (Sweden)
6:15 pm	<b>Strategies in prevention of periprosthetic joint infection.</b> George Macheras (Greece)
6:25 pm	<b>Biofilm and implants: what are we missing?</b> Debora Coraca Huber (Austria)
6:35 pm	<b>Bone graft as antibiotic carrier in infected revisions</b> Gosta Ullmark (Sweden)
6:45 pm	<b>Cementless one-stage revision in chronic periprosthetic hip joint infection.</b> Per Kjærsgaard-Andersen (Denmark)
6:55 pm	<b>Two stage revision in chronic periprosthetic hip joint infection; is it still a gold standard?</b> Eduardo García-Rey (Spain)
0'+15'	<b>Discussion</b>

**Friday, 26 April**

**KNEE SESSION**

8:00 am – 8:55 am	<b>Symposium I Knee</b> <b>Surgical options for prevention of TKA in knee osteoarthritis</b> Moderators: Igor Zazirny (Ukraine), Francesco Benazzo (Italy)
8:00 am	<b>Stem cells and knee osteoarthritis</b> Rodrigo Mardones (Chile)
8:10 am	<b>Treatment of cartilage lesion in the knee with JointRep</b> Gennaro Pipino (Italy)
8:20 am	<b>Corrective osteotomies in knee osteoarthritis treatment</b> Maksym Golovakha (Ukraine)
8:30 am	<b>Endoprothesis in TKA when indicated?</b> Nicolas Giraldo (Colombia)
0'+15'	<b>Discussion</b>
8:55 am – 9:50 am	<b>Symposium II Knee</b> <b>Perioperative approach in primary TKA, a modern view</b> Moderators: Oleg Vyrva (Ukraine), Siegfried Hofmann (Austria)
8:55 am	<b>Mini incision in TKA</b> Nicolas Giraldo (Colombia)
9:05 am	<b>The world of uni and bicompartamental arthroplasty</b> Francesco Benazzo (Italy)
9:15 am	<b>Patient Specific Instrumentation for TKA.</b> George Macheras (Greece)
9:25 am	<b>Modern trends in TKA according the data of Arthroplasty Registers.</b> Igor Zazirny (Ukraine)
0'+15'	<b>Discussion</b>
9:50 am – 10:05 am	<b>Coffee Break</b>
10:05 am – 11:00 pm	<b>Symposium III Knee</b> <b>Outcomes after TKA: how to improve patients' satisfaction</b> Moderators: Volodymyr Filipenko (Ukraine), Per Kjærsgaard-Andersen (Denmark)
10:05 am	<b>Modern pain management after TKA</b> Siegfried Hofmann (Austria)

10:15 am	<b>The anterior pain after the knee arthroplasty</b> Gennaro Pipino (Italy)
10:25 am	<b>Knee alignment nowadays in TKA</b> Francesco Benazzo (Italy)
10:35 am	<b>Ideal alignment for TKA</b> Nicolas Giraldo (Colombia)
0'+15'	<b>Discussion</b>
11:00 am – 12:25 pm	<b>Symposium IV Knee</b> <b>The difficult primary TKA: preoperative planning and management</b> Moderators: Stanislav Bondarenko (Ukraine), Rodrigo Mardones (Chile)
11:00 am	<b>Obesity in TKA</b> Per Kjærsgaard-Andersen (Denmark)
11:10 am	<b>How to avoid iatrogenic TKA instability</b> Theofilos Karachalios (Greece)
11:20 am	<b>The challenge with TKA after trauma</b> Siegfried Hofmann (Austria)
11:30 am	<b>How much constriction should we give to a knee arthroplasty?</b> Nicolas Giraldo (Colombia)
11:40 am	<b>The choice of implant for TKA in severe varus deformity</b> Volodymyr Filipenko (Ukraine)
11:50 am	<b>TKA at rheumatoid arthritis: correction of valgus deformity</b> Andriy Babko (Ukraine)
12:00 pm	<b>Indications for the use of constrain implants at primary TKA</b> Volodymyr Mezentsev (Ukraine)
0'+15'	<b>Discussion</b>
12:25 pm – 1:00 pm	<b>Best Paper Award Session</b> Moderators: Mykola Korzh (Ukraine), Per Kjærsgaard-Andersen (Denmark)
1:00 pm – 2:00 pm	<b>Industrial Symposium</b>
2:00 pm – 2:40 pm	<b>Lunch Break</b>
2:40 pm – 3:45 pm	<b>Symposium V Knee</b> <b>TKA revision: why, when, and how?</b> Moderators: Mykola Ankin (Ukraine), Gennaro Pipino (Italy)
2:40 pm	<b>Diagnostic algorithm for painful TKA</b> Siegfried Hofmann (Austria)

2:50 pm	<b>Soft tissue balancing and management of bone defects in revision TKA</b> Theofilos Karachalios (Greece)
3:00 pm	<b>Restoration of knee joint line and rotation position of components at revision TKA</b> Andrey Kaminsky (Russia)
3:10 pm	<b>Knee revision with stems and wedges</b> Nicolas Giraldo (Colombia)
3:20 pm	<b>Addition technologies and massive bone defects in the revision TKA. First results and perspectives</b> Oleksandr Chernyi (Russia)
0'+15'	<b>Discussion</b>
3:45 pm – 4:15 pm	<b>Complex case discussion</b> Moderator: Stanislav Bondarenko (Ukraine)
4:15 pm – 4:25 pm	<b>Awards and Adjourn</b>