



St Petersburg  
Russia

September  
27-29, 2018

# Vredens Readings

Scientific-practical conference  
PROGRAM

**September 27, 2018**

**Moskovsky**

**SYMPOSIUM PERIOPERATIVE MANAGEMENT OF JOINT ARTHROPLASTY**

09.00-09.15	What does mean perioperative management of total joint arthroplasty? <b>Dmitrii Chugaev (Saint Petersburg, Russia)</b>
09.15-09.30	Are we as good as we think in predicting our patient satisfaction? <b>Leonid Kandel (Jerusalem, Israel)</b>
09.30-09.40	Pre-operative patient education in THA&TKA: Its Impact on Length of stay <b>David Pliiev (Saint Petersburg, Russia)</b>
09.40-09.50	Differentiated selection of hip implant <b>Ewald Häring (Minden, Germany)</b>
09.50-10.00	Perioperative Pain Management Following Total Joint Arthroplasty <b>Alexey Denisov (Saint Petersburg, Russia)</b>
10.00-10.10	The importance of soft tissue management <b>Valeriy Murylev (Moscow, Russia)</b>

*10.10-10.35 Discussion*

10.35-10.45	Strategies to minimize intraoperative blood loss <b>Robert Hube (Munich, Germany)</b>
10.45-10.55	Effectiveness of local infiltration anesthesia <b>Viktor Kuzin (Moscow, Russia)</b>
10.55-11.05	Rapid recovery protocols in THA <b>Alexander Ageenko, Vitaliy Pavlov (Novosibirsk, Russia)</b>
11.05-11.15	The rationale for the use of multimodal thromboprophylaxis with limited anticoagulation in patients undergoing total joint replacement <b>Mikhail Belov (Yaroslavl, Russia)</b>
11.15-11.30	Antibiotics strategies in orthopedics: where are we? <b>Svetlana Bozhkova (Saint Petersburg, Russia)</b>

*11.30-12.00 Discussion*

**12.00-14.00 LUNCH-SESSION**

**SYMPOSIUM AO RECON COMPLEX CASES OF THA**

**14.00-15.10 SESSION 1**

Chairman – **Luigi Zagra (Milan, Italy)**

14.00-14.10	What does mean complex case of total hip arthroplasty? <b>Rashid Tikhilov (Saint Petersburg, Russia)</b>
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14.10-14.20	Complexity of THA – anatomical features and comorbidity <b>Igor Shubnyakov (Saint Petersburg, Russia)</b>
14.20-14.30	THA in the obese patient <b>David Dalury (Baltimore, Maryland, USA)</b>
14.30-14.40	Dealing with poor bone biology <b>Gennady Kuropatkin (Samara, Russia)</b>
14.40-14.50	When does one say "no"? <b>Vladimir Danilyak (Yaroslavl, Russia)</b>

14.50-15.10 Discussion

15.10-16.20 SESSION 2 Chairman – <b>Gennady Kuropatkin (Samara, Russia)</b>	
15.10-15.20	THA for posttraumatic arthritis after acetabular fracture <b>Vladimir Danilyak (Yaroslavl, Russia)</b>
15.20-15.30	THA for salvage of the failed hip fracture <b>Daniel Berry (Rochester, Minnesota, USA)</b>
15.30-15.40	THA in the presence of proximal femoral deformity <b>Rashid Tikhilov (Saint Petersburg, Russia)</b>
15.40-15.50	THA in Patients With Very Small Stature <b>David Dalury (Baltimore, Maryland, USA)</b>
15.50-16.00	THA in septic arthritis <b>Luigi Zagra (Milan, Italy)</b>

16.00-16.20 Discussion

16.20-17.30 SESSION 3 Chairman – <b>Vladimir Danilyak (Yaroslavl, Russia)</b>	
16.20-16.30	THA for developmental hip dysplasia: The acetabular side <b>Igor Shubnyakov (Saint Petersburg, Russia)</b>
16.30-16.40	THA for developmental hip dysplasia: The femoral side <b>Gennady Kuropatkin (Samara, Russia)</b>
16.40-16.50	THA for high hip dislocation: shortening subtrochanteric osteotomy <b>Daniel Berry (Rochester, Minnesota, USA)</b>
16.50-17.00	THA for high hip dislocation: Paavilainen technique <b>Rashid Tikhilov (Saint Petersburg, Russia)</b>
17.00-17.10	Implant selection in DDH <b>Luigi Zagra (Milan, Italy)</b>

17.10-17.30 Discussion

17.30-18.30 SESSION 4 Chairmen – <b>Rashid Tikhilov (Saint Petersburg, Russia)</b>	
17.30-17.40	Hip ankyloses – expectation and results <b>Igor Shubnyakov (Saint Petersburg, Russia)</b>
17.40-17.50	Conversion of Hip Fusion to THA <b>Daniel Berry (Rochester, Minnesota, USA)</b>
17.50-18.00	THA in the presence of acetabular protrusio deformity <b>Vladimir Danilyak (Yaroslavl, Russia)</b>
18.00-18.10	What is the maximum acceptable lengthening in one stage THA? <b>Luigi Zagra (Milan, Italy)</b>
18.10-18.20	THA in Patients With Bone Dyscrasias: Paget's Disease, Sickle Cell Disease, etc <b>David Dalury (Baltimore, Maryland, USA)</b>

18.20-18.40 Patients, options & indications – cases (panel discussion)

September 28, 2018

Moskovsky

TOTAL HIP ARTHROPLASTY	
SESSION 1. BEARINGS	
08.00-08.10	Survivorship THA in different groups of patients with bearings Me-Pe <b>Alexey Denisov (Saint Petersburg, Russia)</b>
08.10-08.20	The role of bearings in young adult in THA <b>Robert Hube (Munich, Germany)</b>
08.20-08.30	Ceramic-on-ceramic bearing decreases dislocation and prevents muscle fatty degeneration <b>Wolfram Mittelmeyer (Rostock, Germany)</b>
08.30-08.40	Periprosthetic joint infection: could the bearing surface play a role? <b>Valeriy Murylev (Moscow, Russia)</b>
08.40-08.50	Ceramic-XLPE: The Gold Standard? <b>Luigi Zagra (Milan, Italy)</b>
08.50-09.00	Sport opportunities after THA <b>Valentina Chernous, Andrey Kardanov (Moscow, Russia)</b>
09.00-09.10	Metal-on-Metal: Really is time to say good-bye? <b>Andrey Korytkin (Nignij Novgorod, Russia)</b>

09.10-09.30 Discussion

**SESSION 2. CHALLENGES WHICH WAITING FOR US**

**Moderator: Valeriy Murylev**

09.30-09.40	Why THA's Fail in 2018: What can we learn? <i>Daniel Berry (Rochester, Minnesota, USA)</i>
09.40-09.50	What is changed in hip revisions? <i>Rashid Tikhilov (Saint Petersburg, Russia)</i>
09.50-10.00	Who will perform complex cases and revisions? <i>Nikolay Nikolaev (Cheboksary, Russia)</i>
10.00-10.10	How can we improve results of THA – EndoCert experience <i>Wolfram Mittelmeyer (Rostock, Germany)</i>
10.10-10.20	Lab surgical skills training for orthopaedic residents <i>Oleg Safir (Toronto, Canada)</i>
10.20-10.30	Pros and contras for endoprosthetic centers <i>Johan Zeichen (Minden, Germany)</i>

10.30-10.50 Discussion

**SESSION 3. PAINFUL THA**

**Moderator: Vladimir Danilyak**

10.50-11.00	The pain after hip arthroplasty <i>Alexey Denisov (Saint Petersburg, Russia)</i>
11.00-11.10	Component positioning technology in THA. Impact on complications? <i>Wolfram Mittelmeyer (Rostock, Germany)</i>
11.10-11.20	Osteolysis – when do we need in revision? <i>Yaroslav Rukin (Moscow, Russia)</i>
11.20-11.30	Evaluation of painful dual taper modular neck THA: revision for all? <i>Vitaliy Pavlov (Novosibirsk, Russia)</i>
11.30-11.40	Partial revision: algorithm for patients with painful THA <i>Robert Hube (Munich, Germany)</i>

11.40-12.00 Discussion

12.00-14.00 LUNCH-SESSION

**SESSION 4. COMPLICATION OF THA**

**Moderator: Alexey Denisov**

14.00-14.10	Treatment of the Neuromuscular Hip <i>Mathias Bostrom (New York, USA)</i>
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14.10-14.20	Evaluation and management of the unstable hip <i>Stanislav Bondarenko (Kharkiv, Ukraine)</i>
14.20-14.30	Etiology and consequences of periprosthetic fractures <i>Andrey Korytkin (Nignij Novgorod, Russia)</i>
14.30-14.40	Prevention, evaluation and treatment of limb length discrepancy following total hip replacement <i>Luigi Zagra (Milan, Italy)</i>
14.40-14.50	Early infection – role for irrigation and debridement: who, when, and how? <i>Andrey Kaminsky (Kurgan, Russia)</i>

14.50-15.10 Discussion

**SESSION 5. TECHNOLOGIES OF REVISION SURGERY**

**Moderator: Rashid Tikhilov**

15.10-15.20	Pre-operative planning. Practical aspects of acetabular and femoral hip revision <i>Mathias Bostrom (New York, USA)</i>
15.20-15.30	Revision THA – is there a role for the approach? <i>Lawrence O'Hara (Nottingham, United Kingdom)</i>
15.30-15.40	Remove acetabular components – challenges and pitfalls <i>Oleg Safir (Toronto, Canada)</i>
15.40-15.50	Remove femoral components – tips & triks <i>Gennady Kuropatkin (Samara, Russia)</i>
15.50-16.00	Surgical management of instability: large head, dual mobility or constrained liner <i>Nikolay Efimov (Yaroslavl, Russia)</i>

16.00-16.20 Discussion

**SESSION 6. ACETABULAR REVISION**

**Moderator: Gennady Kuropatkin**

16.20-16.30	Different opportunities of partial revision <i>Viktor Shilnikov (Saint Petersburg, Russia)</i>
16.30-16.40	Cemented THA revision in patients with large acetabular bone deficiency <i>John Timperley (Exeter, United Kingdom)</i>
16.40-16.50	Acetabular component revision –hemispherical cups or shells, porous metal augments, cup cage <i>Oleg Safir (Toronto, Canada)</i>

16.50-17.00	Acetabular component revision – custom-made implants <b>Mathias Bostrom (New York, USA)</b>
17.00-17.10	How we can improve positioning custom made implants? <b>Anton Kovalenko (Saint Petersburg, Russia)</b>

17.10-17.30 Discussion

#### SESSION 7. FEMORAL REVISION

**Moderator: Andrey Korytkin**

17.30-17.40	Revision for Periprosthetic Femur Fractures around Total Hip Arthroplasty <b>Daniel Berry (Rochester, Minnesota, USA)</b>
17.40-17.50	Evaluation and management of femoral bone loss, stem selection <b>John Timperley (Exeter, United Kingdom)</b>
17.50-18.00	Fluted Tapered Modular Uncemented Stems in Revision THA <b>Lawrence O'Hara (Nottingham, United Kingdom)</b>
18.00-18.10	Fluted Tapered Non-Modular Uncemented Stems in Revision THA <b>Valeriy Murylev (Moscow, Russia)</b>
18.10-18.20	Femoral component revision – custom-made implants. New hope. <b>Rashid Tikhilov (Saint Petersburg, Russia)</b>

18.20-18.40 Discussion

September 29, 2018

Moskovsky

#### KNEE

#### SESSION 1. SURGICAL ALTERNATIVES TO TOTAL KNEE ARTHROPLASTY IN OA PATIENT

09.00-09.10	Arthroscopy in OA: not recommended but widely used <b>Nikolai Kornilov (Saint Petersburg, Russia)</b>
09.10-09.20	Osteotomies around the knee: HTO is a right choice <b>Heiko Graichen (Germany)</b>
09.20-09.30	Osteotomies around the knee: when femur osteotomy is indicated? <b>Martin Pietsch (Austria)</b>
09.30-09.40	Partial arthroplasty: why I began to perform it in 2018? <b>Valeriy Murylev (Moscow, Russia)</b>

09.40-09.50	Partial arthroplasty: why I continue to perform it in 2018? <b>Michail Belov (Yaroslavl)</b>
09.50-10.00	There is no reliable alternatives to TKA <b>Leonid Kandel (Jerusalem, Israel)</b>

10.00-10.30 Discussion

#### SESSION 2. TOTAL KNEE ARTHROPLASTY: PATIENT PERSPECTIVES

10.30-10.40	Patient expectations: do we need to consider them? <b>Remzi Tözün (Turkey)</b>
10.40-10.50	Limitations that patient has to know before surgery: is there difference between partial and total knee arthroplasty? <b>Hareshkumar Bhalodiya (India)</b>
10.50-11.00	Implant survivalship: what factors are really important? <b>Andrey Zikin (Nignij Novgorod, Russia)</b>
11.00-11.10	Post-op reab: do we need it or we can skip it? <b>Emmanuel Thienpont (Belgium)</b>
11.10-11.20	5 key aspects of peri-operative management for optimal recovery <b>Gavin Mac Hugh (Ireland)</b>
11.20-11.30	How to evaluate results of knee arthroplasty: surgeon-related scores vs. PROMs vs. motor tests? <b>Arsenij Irzhanskij (Saint Petersburg, Russia)</b>

11.30-12.00 Discussion

12.00-14.00 LUNCH-SESSION

#### SESSION 3. ASEPTIC COMPLICATIONS OF KNEE ARTHROPLASTY

14.00-14.10	3D component mal-alignment as a cause of early revisions <b>Valerij Murilev (Moscow, Russia)</b>
14.10-14.20	Knee instability after TKA: causes and treatment <b>Alexandr Kazemirski (Saint Petersburg, Russia)</b>
14.20-14.30	Patellofemoral problems after TKA: causes and treatment <b>Taisija Gigenkova (Yaroslavl, Russia)</b>
14.30-14.40	Stiffness after TKA: causes and treatment <b>Remzi Tözün (Turkey)</b>
14.40-14.50	How to manage synovitis after TKA <b>Andrey Kaminsky (Kurgan, Russia)</b>

14.50-15.00	Is unexplained pain after knee arthroplasty normal? <b>Emmanuel Thienpont (Belgium)</b>
15.00-15.10	Can modern bearing surfaces improve survivalship of TKA? <b>Asit Shah (USA)</b>
15.10-15.20	The role of wear material in knee arthroplasty <b>Wolfram Mittelmeyer (Rostock, Germany)</b>

15.20-16.00 Discussion

**SESSION 4. SEPTIC COMPLICATIONS OF HIP AND KNEE ARTHROPLASTY:  
EVIDENCE BASED TRENDS IN DIAGNOSIS AND TREATMENT**

16.00-16.10	Peri-prosthetic infection consensus meeting 2018: current trends <b>Rashid Tikhilov (Saint Petersburg, Russia)</b>
16.10-16.20	Prevention of PJI from the point of evidence-based medicine <b>Igor Shubnyakov (Saint Petersburg, Russia)</b>
16.20-16.30	PPI diagnostic algorithm <b>Svetlana Bozhkova (Saint Petersburg, Russia)</b>
16.30-16.40	The role of debridement and poly exchange <b>Martin Pietsch (Austria)</b>
16.40-16.50	One-stage revision for PPI: the new "Gold standart"? <b>Heiko Graichen (Germany)</b>
16.50-17.00	Two-staged revision for PPI is still "Gold standart"? <b>Michail Girkalo (Saratov, Russia)</b>
17.00-17.10	Salvage surgery for PPI <b>Gavin Mac Hugh (Ireland)</b>
17.10-17.20	Significance of cuprum in treatment of periprosthetic infection <b>Harald Kistmacher, Björn Birkenhauer (Montabaur, Germany)</b>

17.20-18.00 Discussion

18.00 Closing Ceremony



VENUE:

Holiday Inn St. Petersburg Moskovskye Vorota  
Russia, St Petersburg, Moskovsky pr., 97A

Registration of participants:  
Moskovsky Foyer (1 floor)

September 27 08:00-09:00  
September 28 07:00-08:00

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