



EKA

European Knee Associates
A section of ESSKA



ESSKA-EKA All About Total Knee Arthroplasty Course

October 25-26, 2019 in St Peterburg Russia

ESSKA-EKA offers top-rank medical education thanks to experience, expertise and dedication of its faculty.

EKA International Faculty



Dr Nanne Kort
EKA Chairman, Course Chairman
CortoClinics
Schijndel, The Netherlands



Prof. Roland Becker
EKA Past Chairman, Klinikum
Brandenburg, Brandenburg,
Germany



Prof. Theophilos Karachalios
Orthopaedic Surgeon,
Greece



Dr. Geert Meermans
Orthopaedic Surgeon,
Belgium

Course objectives

ESSKA-EKA All About Total Knee Arthroplasty Course is a comprehensive 1½-day course covering principles and techniques of knee arthroplasty for surgeons who want to perform or are performing knee joint replacement surgery with assistance and are eager to become independent specialists.

EKA Local Faculty



Prof. Rashid Tikhilov
Orthopaedic Surgeon,
St Petersburg



Dr. Alex Karpukhin
Orthopaedic surgeon,
Cheboxary



Dr. Nickolay Kornilov
Orthopaedic Surgeon,
St Petersburg



Dr. Petr Preobrazenskiy
Orthopaedic surgeon,
St Petersburg



Dr. Taras Kuliaba
Orthopaedic Surgeon,
St Petersburg



Dr. Alexander Saraev
Orthopaedic Surgeon,
St Petersburg



Dr. Alexander Kazemirskiy
Orthopaedic Surgeon,
St Petersburg



Dr. Alexey Fill
Orthopaedic Surgeon,
St Petersburg

Programme

| Friday 25 October 2019 | | |
|------------------------------------|--|-------|
| Opening | <i>Nanne Kort</i> | 09:00 |
| Welcome | <i>Rashid Tikhilov</i> | 09:08 |
| Introduction of Faculty | <i>Nickolay Kornilov</i> | 09:12 |
| Introduction of Delegates | <i>Nickolay Kornilov</i> | 09:18 |
| Pre-course evaluation/Quiz | <i>Roland Becker</i> | 09:25 |
| Session I | <i>Moderator: Nanne Kort</i> | |
| History of Knee Arthroplasty | <i>Taras Kuliaba</i> | 09:45 |
| Preoperative Assessment | <i>Alexey Karpukhin</i> | 09:55 |
| Medial Approaches to the Knee | <i>Alexander Saraev</i> | 10:05 |
| Lateral & Extended Approaches | <i>Petr Preobrazenskiy</i> | 10:15 |
| Discussion | | 10:25 |
| Break | | 10:30 |
| Session II | <i>Moderator: Nickolay Kornilov</i> | |
| Mechanical vs. Kinematic Alignment | <i>Theophilos Karachalios</i> | 11:00 |
| Bone Referencing | <i>Nanne Kort</i> | 11:10 |
| Ligament (Gap) Balancing | <i>Roland Becker</i> | 11:20 |
| Patella Tracking and Resurfacing | <i>Geert Meermans</i> | 11:30 |
| Discussion | | 11:40 |
| Lunch | | 12:00 |
| Session III | | |
| Life Surgery | <i>Nickolay Kornilov</i> | 13:00 |
| Break | | 14:30 |
| Session IV | <i>Moderator: Theophilos Karachalios</i> | |
| CR vs PS | <i>Alex Karpukhin</i> | 14:45 |
| Mobile vs Fixed | <i>Taras Kuliaba</i> | 14:55 |
| Cemented versus Uncemented | <i>Alexander Kazemirskiy</i> | 15:05 |
| Patient Specific Instrumentation | <i>Nanne Kort</i> | 15:15 |
| Navigation & Robotics | <i>Geert Meermans</i> | 15:25 |
| TKA vs. Unicondylar Arthroplasty | <i>Alexey Fill</i> | 15:35 |
| TKA vs. HTO | <i>Nickolay Kornilov</i> | 15:45 |
| Discussion | | 15:55 |
| Break | | 16:05 |

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| Session V | <i>Moderator: x</i> | |
| Managing a Valgus Knee | <i>Roland Becker</i> | 16:15 |
| Managing Flexion Contracture | <i>Nickolay Kornilov</i> | 16:25 |
| Managing Flexion and or extension Contracture | <i>Theophilos Karachalios</i> | 16:35 |
| Session VI | <i>Moderator: Alexander Kazemirskiy Geert Meermans</i> | |
| Discussions | <i>All Faculty</i> | 16:45 |
| Closing announcement of the set up of groups for the following day | | 17:30 |
| Course Dinner | | 19:00 |

Saturday 26 October 2019

| Group A* | Group B* | Group C | |
|--------------------------|--------------------------|--------------------------------------|-------|
| Sawbone | Lectures | Lectures | 08:00 |
| Cadaver Lab | Sawbone | Post-Course Evaluation 1 and Sawbone | 10:00 |
| Lunch boxes | Lunch boxes | Lunch boxes | 12:00 |
| Lectures | Cadaver Lab | Cadaver Lab | 12:30 |
| Post-Course Evaluation 2 | Post-Course Evaluation 2 | | 14:30 |
| Closing | Closing | Closing | 15:00 |

Moderator : xxxxxxxx

Content of the lectures:

- DVT prophylaxis - *Alexey Fill*
- Local & Systemic Antibiotics - *Petr Preobrazenskiy*
- Operating Room setup: Draping, Laminar Airflow, Avoidance of Hypothermia - *Alexander Kazemirskiy*
- Management of Bleeding & Tourniquet - *Taras Kuliaba*
- Cementing technique - *Petr Preobrazenskiy*
- Pain management & enhanced recovery - *Alexander Saraev*
- Rehabilitation - *Alexander Kazemirskiy*
- Evaluation of painful TKA - *Taras Kuliaba*
- Discussion

Lectures setup: Lectures will be presented twice. Each lecture is 10 minutes, discussion is 30 minutes.

Cadaver Lab Instructors:

*Nanne Kort
Roland Becker
Theophilos Karachalios
Geert Meermans
Nickolay Kornilov
Alexey Karpukhin*

*Participants who enrolled for the full course (includes cadaver lab)

Course venue

Vreden's Institute

St Petersburg, RUSSIA

www.niito.org/eng

Transfers

Nearest airport is:

Pulkovo Airport: 60 minutes by car to Vreden's Institute

Ground transportation*:

Private transfer is 20 € (per person, excluding VAT)

Tel.: + 7 (812) 330-40-40

e-mail: info@taxirossiya.ru

Organised shuttle bus times:

Friday, 25 October 2019 Shuttle Service

Hotel to Vreden's Institute – 08:30

Vreden's Institute to Hotel – 17:30

Course Dinner Shuttle Service (Friday, 25 October 2019)

Hotel to Restaurant – 19:00

Restaurant to Hotel – 22:00

Saturday, 26 October 2019 Shuttle Service

Hotel to Vreden's Institute – 07:30

Vreden's Institute to Hotel – 14:30

Recommended hotel

Participants are free to choose their own accommodation.

The nearest hotels to the course venue with shuttle service to the place of cadaver lab is:

Hotel «Vernisage» distance by car 9 minutes, walking distance 20 minutes

Single room from 40 €* (per person, per night, without tax, with breakfast)

<http://vernisage-hotel.ru/>

Hotel «Lel» distance by car 7 minutes, walking distance 20 minutes

Single room from 30 €* (per person, per night, without tax, without breakfast)

<http://www.hotel-lel.ru/>

Contact Information

Course registration and logistics:
info@altaastra.com
<http://spbcourse-esska.ru/>

Course information, and general queries
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