

International Faculty

Asst. Prof. Dr. Andrej Trampuz

Head of the Interdisciplinary Septic Surgical Unit at Charité University Hospital Berlin, Germany

Assoc. Prof. Dr. Giedrius Kvederas

Orthopaedic & trauma surgeon, Vilnius University Hospital Santaros Klinikos, Lithuania

Dr. Andrius Sadauskas

Orthopaedic & trauma surgeon, Vilnius University Hospital Santaros Klinikos, Lithuania

Prof. Dr. Alfredas Smailys

Orthopaedic & trauma surgeon, Hospital of Lithuanian University of Health Sciences Kauno Klinikos, Lithuania

Prof. Dr. Justinas Stučinskas

Orthopaedic & trauma surgeon, Hospital of Lithuanian University of Health Sciences Kauno Klinikos, Lithuania

Dr. Raminta Martinaityte

Orthopaedic & trauma surgeon, Vilnius Republic University Hospital, Lithuania

Organizational details

Workshop language: English

Group size: 30-40 participants

Course fee: 150,00 EUR

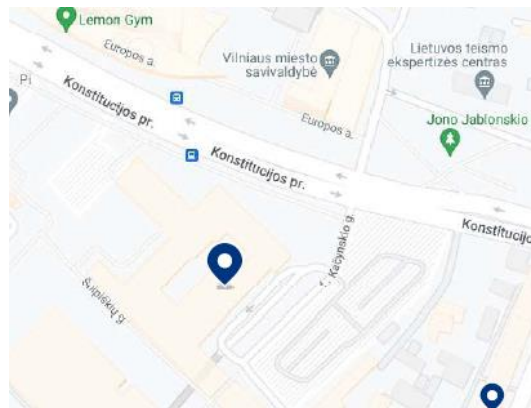
Early Bird: 75,00 EUR (until March 30, 2023)

Registration:

<https://pro-implant.org/education/workshops/10>

Target Audience

- Orthopedic and trauma surgeons daily dealing with implants
- Internal medicine, (micro)biology, infectious diseases or related fields dealing with biofilms and antibiotics
- Pharmacy, pharmacology or related fields dealing with pharmacokinetics/pharmacodynamics
- Other specialists, researchers and students with interest in implant-associated infections



Venue

BEST WESTERN VILNIUS HOTEL – Room STIKLO A
Konstitucijos av. 14,
Vilnius LT-09308, LITHUANIA

Local Public Transport

You can reach BEST WESTERN VILNIUS HOTEL by:
Trolleybus: 9, 19 – Europos aikšte (Europe square)
Bus: 3G, 4G, 30, 43, 52, 56, 88, 89, 88N - Europos aikšte (Europe square)

Parking

BEST WESTERN VILNIUS HOTEL - Garage
Konstitucijos av. 14,
Vilnius LT-09308, LITHUANIA
(additional fee of 10 EUR/day)

Contact

Dr. Andrius Sadauskas
andrius.sadauskas@santa.lt



Modern Concepts in Management of Implant-Associated Infections



Vilnius, Lithuania April 21, 2023

Scientific program and coordination:

Asst. Prof. Dr. Andrej Trampuz
Charité – University Medicine Berlin – Berlin, Germany

Dr. Andrius Sadauskas

www.pro-implant.org

Welcome

Dear colleagues, dear friends,

Allow me to invite you to the first international Workshop on Modern Concepts in Implant-Associated Infections held in Vilnius on 21.04.2023.

Thanks to the cooperation between LSEA, LSOT and PRO-IMPLANT Foundation, we bring you this workshop as a part of the PRO IMPLANT Foundation educational workshops with local implementation.

We believe that you will not miss this unique opportunity to deepen your knowledge on this very current and serious topic with which we regularly deal in our clinical practice and discuss the current diagnostic and treatment options on an international level.

Mieli kolegos ortopedai-traumatologai, mieli infekcijas gydantys gydytojai,

Leiskite pakviesti jus į pirmąjį tarptautinį seminarą apie šiuolaikines periprotezinių infekcijų ir su lūžiais susijusių infekcijų diagnostikos ir gydymo naujoves apžvelgiantį seminarą, kuris vyks Vilniuje 2023 m. balandžio 21 d.

LSEA, LTOD kartu su PRO-IMPLANT Foundation organizuoja šį seminarą. Maloniai kviečiame nepraleisti unikalios progos pagilinti savo žinias šia itin aktualia tema ir pasinaudoti galimybe aptarti dabartines diagnostikos ir gydymo galimybes kartu su tarptautiniais ekspertais.

Yours sincerely / Nuoširdžiausi linkėjimai,



Assoc. Prof. Dr. Giedrius Kvederas, PhD
President Lithuanian LSEA Association



Dear colleagues and friends,

It is our great pleasure to invite you to the first PRO-IMPLANT workshop organized in cooperation with LTOD in Vilnius, Lithuania on 21st April 2023.

Periprosthetic joint infections occur in 1-5% in primary and in up to 10% in revision arthroplasty, causing considerable morbidity and healthcare costs. Due to its complexity, infection become one of the most challenging situations in orthopedics and trauma surgery, requiring interdisciplinary and modern treatment approaches. PRO-IMPLANT-Foundation supports since its establishment in 2013 medical education and research by organizing lectures and workshops all over the world. The steadily growing interest of various medical disciplines demonstrates the need for such educational events and professional interactions.

On this workshop, modern concept for management of implant-associated infections will be presented, based on current knowledge and scientific evidence. After its correct implementation, this concept can significantly improve the eradication of infection and lead to better functional outcome and improves the quality of life.

We are very much looking forward to meeting you in Vilnius.
Yours sincerely,

Asst. Prof. Dr. Andrej Trampuz
CEO PRO-IMPLANT Foundation



Dr. Andrius Sadauskas
Orthopedic-Trauma Surgeon
Vilnius University Hospital Santaros Klinikos



Program

08.30 – 09.00	Registration and Coffee
09.00 – 09.15	Welcome, Introduction of Faculty, Participants & PRO-IMPLANT Foundation
09.15 – 09.30	Interdisciplinary Concept, Introduction of Pocket Guides
09.30 – 09.55	Background of Biofilms and Implant Infections
09.50 – 10.15	Epidemiology, Definition, Classification and Pathogenesis of Implant-Associated Infections
10.15 – 10.45	Modern Diagnostic Algorithm (Joint Aspiration, Histology, Sonication, Biomarkers, Molecular Methods)
10.45 – 11.15	Coffee break
11.15 – 11.40	Overview of Current Treatment Concepts & Algorithms in Acute PJI
11.40 – 12.05	Surgical and anti-microbial Treatment in Chronic PJI
12.05 – 12.30	Systemic and Local Antimicrobial Treatment
12.30 – 13.15	Most Common Errors & Case Discussion
13.15 – 14.00	Lunch break
14.00 – 14.45	Principles and Practice of Antibiotic Loaded Cement Spacer (with practical Workshop)
14.45 – 15.10	Prevention of Infection
15.10 – 15.35	Septic Arthritis
15.35 – 16.00	Understanding Fracture-related Infections, Definitions, Diagnostic Workup and Sampling
16.00 – 16.30	Coffee break
16.30 – 16.55	Management of Infected Bone Defects
16.55 – 17.20	FRI treatment in case of Infected Non-union
17.20 – 17.40	Indications for Use of Bioactive Glass
17.40 – 18.00	Tricky Cases PJI
18.00 – 18.30	Summary, Common Errors, Discussion

Credits: The workshop applied for accreditation by the Lithuanian medical chamber.

Educational material: All participants will receive educational material in electronic form after the workshop, as well as the latest version of the Pocket guide to Diagnosis and Treatment of Prosthetic Joint Infection, Infections after Fracture Fixation in English language.

All participants are encouraged to present and discuss own cases (approx. 3-5 slides).