International Faculty Scientific directors:

Prof. Dr. Andrej Trampuz Charité University Hospital Berlin, Germany

Ass. Prof. Dr. Giedrius Kvederas Vilnius University Hospital Santaros Klinikos, Lithuania

Dr. Andrius Sadauskas Vilnius University Hospital Santaros Klinikos, Lithuania

Invited speakers:

Dr. Raminta Martinaityte Vilnius Republic University Hospital, Lithuania

Dr. Evelina Kondruseviciene Vilnius Republic University Hospital, Lithuania

Dr. Ojeda-Thies Hospital Universitario 12 de Octubre, Madrid, Spain

Dr. Olga Pidgaiska Charité University Hospital Berlin, Germany

Arnoldas Sipavičius Vilnius Republic University Hospital, Lithuania

Prof. Dr. Alfredas Smailys Lithuanian University of Health Sciences Kauno Klinikos, Lithuania

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

Organizational details

Workshop language: English Group size: 30-40 participants Course fee: 150,00 EUR Early Bird: 75,00 EUR (until March 29, 2024) Registration: https://pro-implant.org/education/workshops/22

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 aikste (Europe square) Bus: 3G, 4G, 30, 43, 52, 56, 88, 89, 88N - Europos aikste (Europe square)

Parking

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

Contact

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Implant-related infections. Current standards and outlook



Vilnius, Lithuania September 27, 2024

Scientific program and coordination:

Prof. Dr. Andrej Trampuz Charité University Hospital Berlin, Germany

Ass. Prof. Dr. Giedrius Kvederas Vilnius University Hospital Santaros Klinikos, Lithuania

Dr. Andrius Sadauskas Vilnius University Hospital Santaros Klinikos, Lithuania

www.pro-implant.org

Welcome

Dear colleagues, dear friends,

Allow me to invite you to the international workshop on implant-associated infections held in Vilnius on April 19, 2024.

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 antrąjį tarptautinį seminarą apie šiuolaikines periprotezinių infekcijų ir su lūžiais susijusių infekcijų diagnostikos ir gydymo naujoves apžvelgiantį seminarą, kuris vyks Vilniuje 2024 m. balandžio 19 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,





Ass. 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 April 19, 2024.

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 implantassociated 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,

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 of participants and coffee
09.00 - 09.10	Welcome
09.10 - 09.30	Decision-making: 100% responsibility of the
	orthopedic surgeon?
09.30 - 09.50	Infection, biofilms and implants
09.50 - 10.10	Practical diagnostic algorithm
10.10 - 10.30	How to reduce infection rate? Checklist
	before and after surgery, practical tips
10.30 - 11.00	Coffee break
11.00 - 11.20	Understanding FRI: Diagnostic algorithm for
	setting up a treatment plan
11.20 - 11.40	Surgical principles in open fractures.
	Prevention of FRI
11.40 – 12.00	Local antibiotic treatment in FRI.
	IMN with antibiotics
12.00 - 12.20	FRI treatment in non-unions.
	Large bone defect reconstruction
12.20 - 13.15	Tricky FRI cases
13.15 - 14.00	Lunch break
14.00 - 14.15	DAIR – Tips and tricks
14.15 – 14.30	1-stage, 2-stage exchange arthroplasty
14.30 - 14.45	Shoulder PJI management
14.45 – 15.00	Wound leakage. My approach
15.00 - 15.15	Antimicrobial Treatment in PJI
15.15 - 16.00	Tricky PJI cases (2-3 cases)
16.00 - 16.30	Coffee break
16.30 - 16.45	Soft tissue management
16.45 – 17.00	Native septic arthritis. Septic patient –
	diagnostic challenge. Pro-life or pro-joint
17.00 - 18.00	Clinical case discussion (2 cases)
18.00 - 18.30	Summary, common errors, cases, 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 & Treatment of Periprosthetic Joint Infection (PJI)* and *Pocket Guide to Diagnosis and Treatment of Fracture-Related-Infections (FRI)*.

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