WORKSHOP

'Orthopaedic diseases: Diagnostics, treatments and research'

18th October 2013

Valdoltra Orthopaedic Hospital

Ankaran, Slovenia



organized by: Ingrid Milošev

ABOUT

the workshop

Valdoltra Orthopaedic Hospital and Trans2care project are organising the workshop 'Orthopaedic diseases: Diagnostics, treatments and research'. The workshop aims at under- and post-graduate students, researchers, hospital personnel, medical doctors, residents, as well as interested general public. The workshop will provide a comprehensive overview on orthopedic diseases of osteoarthritis, scoliosis, osteoporosis, rhematoid arthritis and skeletal metastases. The treatments, therapeutic strategies and novel approaches will be presented. Research topics include contemporary studies on endoprothetic treatments, bone physiology, prevention of infection, surface modification and tissue engineering.

Several topics will be presented by Trans2Care researchers working in the field of osteoarthritis, osteoporosis and prevention of infection.

There is no registration fee for attending the workshop. For planning purposes please register at the following address:

info@ob-valdoltra.si

Trans2Care - who we are and what we do

Trans2Care is the acronym for Transregional Network for Innovation and Technology Transfer to Improve Health-care, a strategic project approved by the Cross-border Cooperation Programme Italy-Slovenia 2007-2013, funded by the European Regional Development Fund and national funds. Trans2Care involves and integrates the expertise of 13 institutions involved in research, training, healthcare and technology transfer. It seeks to establish a permanent two-way flow of knowledge transfer between the partners, industrial companies and other stakeholders, in order to establish a system that can generate innovative products and services for public health, in particular for the prevention, diagnosis and treatment, also personalized, of widespread diseases.

PROGRAMME

18th October 2013

13.00 - 13.10

Introduction, welcome

Director Radoslav MARČAN, MD Ingrid MILOŠEV, PhD

13.10 - 13.30

"Endoprothetic treatments of osteoarthritis"

Simon KOVAČ, MD, PhD, Valdoltra Orthopaedic Hospital

13.30 - 13.50

"Operative treatments of scoliosis"

Nikša HERO, MD, MSc, Valdoltra Orthopaedic Hospital

13.50 - 14.10

"Osteoporosis"

Boštjan SALOBIR, MD, PhD, University Medical Centre Ljubljana, Division of Internal Medicine

14.10 - 14.30

"Calcium intake and osteoporosis in children with lactose intolerance"

Sylvie TAGLIATI, MD, A. Baldan, A. Brusaferrro, D. Saccomandi, C. Malaventura, C. Borgna, University of Ferrara, Paediatrics Department

14.30 - 14.50

"Juvenile idiopathic arhritis: the most common rheumatic disease in children"

Nataša TOPLAK, MD, PhD, University Medical Centre Ljubljana, Division of Paediatrics, Unit of Allergy, Rheumatology and Clinical Immunology

14.50 - 15.10

"Rheumatoid arthritis"

Aleš AMBROŽIČ, MD, PhD, University Medical Centre Ljubljana, Division of Internal Medicine, Department of Rheumatology

15.10 - 15.30

Coffee break

15.30 - 15.50

"Surgical treatment of skeletal metastases: Evidence based approach"

Blaž MAVČIČ, MD, PhD, University Medical Center Ljubljana, Department of Orthopaedic Surgery

PROGRAMME

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15.50 - 16.10

"Tissue Engineering for Orthopaedic Treatments"

Nevenka KREGAR VELIKONJA, BSc, PhD, Educel d.o.o.

16.10 - 16.30

"HELP for bones"

Antonella BANDIERA, BSc, PhD, University of Trieste, Department of Life Sciences

16.30 - 16.50

"Receptor Activator for Nuclear Factor kappa B Ligand (RANKL) as an osteoimmune key regulator in bone physiology and pathology"

Vanessa NICOLIN, BSc, PhD, University of Trieste, Clinical Department of Medicine, Surgery and Health Sciences

16.50 - 17.10

"Towards novel strategies to prevent prosthetic joint infection: the potential of a-helical antimicrobial peptides"

Francesca D'ESTE, BSc, PhD, D. Oro, B. Skerlavaj, A. Tossi, M. Zanetti, University of Udine, Department of Medical and Biological Sciences, and University of Trieste, Department of Life Sciences

17.10 - 17.30

"Research approach to orthopaedic implants"

Ingrid MILOŠEV, BSc, PhD, Valdoltra Orthopaedic Hospital and Jožef Stefan Institute

17.30 - 18.30

Buffet





