

MUSCULOSKELETAL ONCOLOGY COURSE

September 18-20, 2023

PADOVA ITALY



UNIVERSITÀ
DEGLI STUDI
DI PADOVA

A Course of
Department of Orthopedics
and Orthopedic Oncology

Course Directors

Pietro Ruggieri

MD, PhD - Padova, Italy

Andreas Leithner

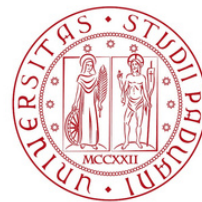
MD, Graz, Austria

Segreteria Organizzativa



info@lcfcongress.com
www.lcfcongress.com

MUSCULOSKELETAL ONCOLOGY COURSE



UNIVERSITÀ
DEGLI STUDI
DI PADOVA

September 18-20, 2023

PADOVA (Italy)

This is the sixth edition of the Musculoskeletal Oncology Course of the University of Padua. It has been organized by the Department of Orthopedics and Orthopedic Oncology of the University of Padua in close cooperation with the other Universities of the International Faculty. Based on a few years' experience of some faculty members with other Oncology Courses, such as the Moffitt Cancer Center Course, the Rizzoli Course, the Oxford Course and the European Course of Budapest Semmelweis University, our Course is aimed to offer a review and update of the knowledge in musculoskeletal oncology and more specifically to provide basic information on clinical features, imaging, pathology and principles of treatment of the bone and soft tissues tumors and pseudotumoral lesions. It is a short but comprehensive Course, addressed to residents and young doctors (orthopedic surgeons, radiologists, pathologist and medical oncologists) who are wishing to start their activity or are already involved in the field of musculoskeletal oncology, in order to refresh or widen their knowledge. This Course is designed to be fairly interactive, with wide space dedicated to case discussion and questions. Our faculty includes very prestigious names in musculoskeletal oncology, with different specialties represented: orthopedic surgery of course, as well as pathology, radiology and medical oncology. We hope that this Course will be both useful and pleasant for all participants.

*The Course Directors: **Pietro Ruggieri & Andreas Leithner***

Scientific Secretary and Secretary of the Scientific Center for Research on Musculoskeletal Tumors "Mario Mercuri" of University of Padua: **Dr. Anna Breda**

FACULTY

Under the auspices of

Course Directors

Pietro Ruggieri, MD, PhD - Padova, Italy

Andreas Leithner, MD - Graz, Austria

Andrea Angelini, MD, PhD - Padova, Italy

Antonio Berizzi, MD - Padova, Italy

Antonella Brunello, MD, PhD - Padova, Italy

Maria Chiara Cerchiaro, MD - Padova, Italy

Marco Cianchetti, MD - Trento, Italy

Alberto Crimi, MD - Padova, Italy

Giorgio De Conti, MD - Padova, Italy

Angelo Paolo Dei Tos, MD - Padova, Italy

Francis Hornicek, MD, PhD - Miami, Florida, Stati Uniti

Andreas Leithner, MD - Graz, Austria

Giulio Maccauro, MD, PhD - Roma, Italy

Eduardo Ortiz-Cruz, MD - Madrid, Spain

Elisa Pagliarini, MD - Padova, Italy

Elisa Pala, MD PhD - Padova, Italy

Panayiotis Papagelopoulos, MD - Athens, Greece

Michele Piazza, MD - Padova, Italy

Cesare Tiengo, MD, PhD - Padova, Italy

Giulia Trovarelli, MD PhD - Padova, Italy

SPECIAL GUESTS

Ivan Bohacek, MD - Zagreb, Croatia

Giorgi Loria, MD - Tbilisi, Georgia

Luisa Paganini, MD - Sao Paulo, Brazil

Vanna Scapin, MD - Padova, Italy



REGIONE DEL VENETO
**Azienda
Ospedale
Università
Padova**



Monday, September 18, 2023

12:00-13:00 Registration / Check-In

13:00-13:15 Welcome **Pietro Ruggieri, MD, PhD; Andreas Leithner, MD**

Saluto inaugurale

Dr. Giuseppe Dal Ben, MD, Direttore Generale Azienda Ospedale-Università Padova

Michele Tessarin, MD, Direttore Sanitario Azienda Ospedale-Università Padova

Block 1.

General principles

Moderators: **Pietro Ruggieri, MD, PhD; Antonio Berizzi, MD**

13:15-13:25 MOC Courses over the World

Andrea Angelini, MD, PhD

13:25-13:45 Staging of Musculoskeletal Tumors and Surgical Margins

Giulia Trovarelli, MD, PhD

13:45-14:05 Principles of Bone Tumor Pathology

Angelo Paolo Dei Tos, MD

14:05-14:25 Biopsy Techniques

Andreas Leithner, MD

14:25-15:30 Lunch

Block 2.

Tumor-like Lesions and Benign Bone Tumors

Moderator: **Andrea Angelini, MD, PhD; Francis Hornicek, MD, PhD**

15:30-15:45 Leave me alone lesions: Histiocytic Fibroma, Fibrous Dysplasia, Eosinophilic granuloma, Unicameral Bone Cyst

Pietro Ruggieri, MD, PhD

15:45-16:00 Giant cell Tumor of Bone

Elisa Pala, MD, PhD

16:00-16:15 Osteoid Osteoma, Osteoblastoma, Aneurysmal Bone Cyst,

Andreas Leithner, MD

16:15-16:30 Enchondroma, Osteochondroma, Chondroblastoma

Alberto Crimi, MD

16:30-17:00 Interactive Case Presentations: Benign Lesions

Moderators: **Francis Hornicek, MD, PhD – Giorgio De Conti, MD**

Andreas Leithner, MD; Maria Chiara Cerchiaro, MD;

Elisa Pagliarini, MD; Vanna Scapin, MD

Block 3.

Primary Malignant Bone Tumor

Moderators: **Luisa Paganini, MD - Andreas Leithner, MD**

17:30-17:45 Malignant Bone Forming Tumors

Pietro Ruggieri, MD, PhD

17:45-18:00 Malignant Cartilage Forming Tumors

Andrea Angelini, MD, PhD

18:00-18:15 Small Round Blue Cell Tumors of Bone
Panayiotis Papagelopoulos, MD PhD

18:15-18:45 Interactive Case Presentations and Comments: Ex Fellows “spot”
Moderators: **Luisa Paganini, MD - Antonio Berizzi, MD**
Luisa Paganini MD; Ivan Bohacek, MD; Giorgi Loria, MD

20:30 *Social Dinner*

Block 4.

Soft Tissue Tumors, Bone Metastases & Metabolic Bone Disease

Moderator: **Andreas Leithner, MD - Panayiotis Papagelopoulos, MD, PhD**

08:30-08:50 Principles of Soft Tissue Tumors Pathology

Angelo Paolo Dei Tos, MD, PhD

08:50-09:10 Benign Soft Tissue Tumors: diagnosis and treatment

Panayiotis Papagelopoulos, MD, PhD

09:10-09:30 Malignant Soft Tissue Tumors: diagnosis and treatment

Francis Hornicek, MD, PhD

Moderator: **Giulia Trovarelli, MD PhD; Francis Hornicek, MD, PhD**

09:30-09:50 Metastatic Tumors of Bone: diagnosis and principles of treatment

Andreas Leithner, MD

09:50-10:10 Metabolic bone disease

Elisa Pala, MD PhD

10:10-11:00 Interactive Case Presentations and Comments: Ex Fellows “spot”

Moderators: **Francis Hornicek, MD, PhD - Alberto Crimi, MD
Luisa Paganini MD; Ivan Bohacek, MD; Giorgi Loria, MD**

11:00-11:30 *Coffee Break*

Moderator: **Ivan Bohacek, MD; Eduardo Ortiz-Cruz, MD**

11:30-11:50 Techniques of plastic surgery in musculoskeletal oncology

Cesare Tiengo, MD, PhD

11:50-12:10 Vascular reconstructions in Musculoskeletal Oncology

Michele Piazza, MD

12:10-12:30 Oncologic Surgery in elderly patients

Giulio Maccauro, MD, PhD

12:30-12:40 Multidisciplinary: a need in modern orthopedic oncology

Eduardo Ortiz-Cruz, MD

12:40-13:10 Modern imaging in musculoskeletal oncology

Giorgio De Conti, MD

20:30 *Faculty Dinner*

Block 5.

Surgical Techniques and Other Treatments

Moderator: **Pietro Ruggieri, MD, PhD; Andreas Angelini, MD**

08:00-08:30 Prosthetic Reconstructions in Musculoskeletal Oncology

Pietro Ruggieri, MD, PhD

08:30-09:00 Surgery of Pelvic Tumors

Eduardo Ortiz-Cruz, MD

09:00-09:30 Surgery of Spine Tumors

Panayiotis Papagelopoulos, MD, PhD

09:30-10:00 Surgery of Sacral Tumors

Francis Hornicek, MD, PhD

Moderator: **Andreas Leithner, MD; Francis Hornicek, MD, PhD**

10:00-10:30 Principles of Chemotherapy of Bone and Soft Tissue Sarcoma

Antonella Brunello, MD, PhD

10:30-11:00 The role of “particles” radiation therapy for sarcomas

Marco Cianchetti, MD

11:00 – 11:30 Presentation of Unknown Cases

Moderator: **Andreas Leithner, MD; Giorgi Loria, MD; Elisa Pagliarini, MD;**

Maria Chiara Cerchiaro, MD; Eduardo Ortiz-Cruz, MD

11:30 Closing remarks

Andreas Leithner, MD; Pietro Ruggieri, MD, PhD

COURSE VENUE:

Dipartimento Militare di Medicina Legale di Padova
Via S. Giovanni di Verdara, 123, 35137 Padova - PD

REGISTRATION FEES:

Early Regular (until 30th June): € 370,00 (*vat included*)
Late Regular (from 1st July): € 425,00 (*vat included*)
Residents with Chair certificate: € 250,00 (*vat included*)
AISOT Registration: € 200,00 (*vat included*)
Social Dinner: € 55,00 (*vat included*)

CERTIFICATE OF ATTENDANCE:

All attendees will receive a certificate of attendance the day after the Course

FURTHER INFORMATION:

Visit: <https://www.lcfcongress.com/eventi/moc-padova-2023>