

UNDER THE
AUSPICES



1st Musculoskeletal
oncology course
under the auspices of the International
Society Of Limb Salvage

ISOLS
International Society
Of Limb Salvage



UNIVERSITÀ
DEGLI STUDI
DI PADOVA



MUSCULOSKELETAL ONCOLOGY COURSE

September 16–18, 2016

MESTRE (Venezia, Italy)



UNIVERSITÀ
DEGLI STUDI
DI PADOVA

A Course of
Department of Orthopedics
and Orthopedic Oncology

Course Directors

Pietro Ruggieri, MD, PhD
Douglas G. Letson, MD

International Faculty

Francis Hornicek, MD, PhD

Chairman
Department of Orthopedic Oncology,
Harvard University,
Massachusetts General Hospital,
Boston, MA, USA

Douglas Letson, MD

Chairman
Department of Orthopedic Oncology,
Moffitt Cancer Center, Tampa, FL, USA

Andreas Leithner, MD

Chairman Department of Orthopedics,
University of Graz, Austria

Miklos Szendroi, MD

Chairman Department of Orthopedics,
Semmelweis University,
Budapest, Hungary

PROGRAM



MUSCULOSKELETAL ONCOLOGY COURSE



A Course of
Department of Orthopedics
and Orthopedic Oncology

September 16–18, 2016

MESTRE (Venezia, Italy)

This is the first 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 specialities 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 & Douglas Letson**

FACULTY

Course Directors

Pietro Ruggieri, MD, PhD - Padova, Italy

Douglas G. Letson, MD - Tampa, FL, USA

Rita Alaggio, MD, PhD - Padova, Italy

Andrea Angelini, MD, PhD - Padova, Italy

Patrizia Bacchini, MD - Bologna, Italy

Franco Bassetto, MD, PhD - Padova, Italy

Franco Bertoni, MD, PhD - Bologna, Italy

Roberto Biagini, MD - Roma, Italy

Antonella Brunello, MD - Padova, Italy

Peter Davidovits, MD - Bologna, Italy

Angelo Paolo Dei Tos, MD - Treviso, Italy

Francis Hornicek, MD, PhD - Boston, MA, USA

Andreas Leithner, MD - Graz, Austria

Andrea Piccioli, MD - Roma, Italy

Marco Rastrelli, MD - Padova, Italy

Carlo Riccardo Rossi, MD, PhD - Padova, Italy

Maria Silvia Spinelli, MD - Roma, Italy

Roberto Stramare, MD - Padova, Italy

Miklos Szendroi, MD - Budapest, Hungary

Cesare Tiengo, MD, PhD - Padova, Italy

Giulia Trovarelli, MD - Padova, Italy

UNDER THE AUSPICES

The Course is under reviewing of
EthicalMedTech, Supported by
EUCOMED, Conference Vetting System



ISOLS

International Society
Of Limb Salvage

1st Musculoskeletal oncology course
under the auspices of the
International Society Of Limb Salvage



UNIVERSITÀ
DEGLI STUDI
DI PADOVA



Friday, September 16, 2016

08:00-09:00 Registration / Check-In

09:00-09:15 Welcome and Course Overview
Douglas G. Letson, MD

Block 1. General principles

09:15-09:45 Staging of Musculoskeletal Tumors
Pietro Ruggieri, MD, PhD

09:45-10:15 Principles of Bone Tumor Pathology
Franco Bertoni, MD, PhD; Patrizia Bacchini, MD

10:15-10:45 Principles of bone Imaging
Peter Davidovits, MD

10:45-11:15 Biopsy Techniques
Andreas Leithner, MD

11:15-11:45 Coffee Break

11:45-12:00 Surgical Margins
Pietro Ruggieri, MD, PhD

Block 2. Tumor-like Lesions and Benign Bone Tumors

12:00-12:30 Leave me alone lesions: Histiocytic Fibroma, Fibrous Dysplasia, Eosinophilic granuloma, Unicameral Bone Cyst
Pietro Ruggieri, MD, PhD; Andrea Angelini, MD, PhD

12:30-13:00 Giant cell Tumor of Bone
Miklos Szendroi, MD

13:00-13:30 Other Benign Bone Tumors: Osteoid Osteoma, Osteoblastoma, Aneurysmal Bone Cyst, Enchondroma, Chondroblastoma
Andreas Leithner, MD

13:30-15:00 Lunch

15:00-15:30 Case Presentations: Benign Lesions
Moderator: **Douglas G. Letson, MD**

Block 3. Primary Malignant Bone Tumor

15:30-16:00 Malignant Bone Forming Tumors
Douglas G. Letson, MD

16:00-16:30 Malignant Cartilage Forming Tumors
Miklos Szendroi, MD

16:30-17:00 Small Round Blue Cell Tumor of Bone
Pietro Ruggieri, MD, PhD / Giulia Trovarelli, MD

17:00-17:30 Case Presentations
Moderator: **Francis Hornicek, MD, PhD**

19:30 Dinner

Saturday, September 17, 2016

Block 4. Soft Tissue Tumors

08:30-09:00 Principles of Soft Tissue Tumors Pathology
Angelo Paolo Dei Tos, MD; Rita Alaggio, MD, PhD

09:00-09:30 Principles of Soft Tissue Tumors Imaging
Roberto Stramare, MD

09:30-10:00 Benign Soft Tissue Tumors
Douglas G. Letson, MD

10:00-10:30 Malignant Soft Tissue Tumors
Francis Hornicek, MD, PhD

10:30-11:00 Surgery of Soft Tissue Tumors
Francis Hornicek, MD, PhD

11:00-11:30 *Coffee Break*

11:30-12:00 Metastatic Tumors of Bone
Andreas Leithner, MD

12:00-13:00 Case Presentations
Moderator: Pietro Ruggieri, MD, PhD

Unknown Bone Tumors
Douglas G. Letson, MD

Unknown Soft Tissue Tumors
Miklos Szendroi, MD

13:00-15:00 *Lunch*

15:00-15:30 Indications and results of limb perfusion techniques in the treatment of sarcomas
Carlo Riccardo Rossi, MD, PhD; Marco Rastrelli, MD

15:30-16:00 Prediction of prognosis in patients with bone metastases: the role of multicentric studies
Andrea Piccioli, MD; Maria Silvia Spinelli, MD

16:00-16:30 Techniques of plastic surgery in musculoskeletal oncology
Franco Bassetto, MD, PhD; Cesare Tiengo, MD, PhD

16:30-18:00 Case Presentations
**Francis Hornicek, MD, PhD
Andreas Leithner, MD
Douglas G. Letson, MD
Miklos Szendroi, MD**

18:00 Adjourn

Sunday, September 18, 2016

Block 5. Surgical Techniques

08:30-09:00 Prosthetic Reconstruction in Musculoskeletal Oncology
Douglas G. Letson, MD

09:00-09:30 Other Biological Reconstruction of lower limb
Miklos Szendroi, MD

09:30-10:00 Surgery of Pelvic Tumors
Pietro Ruggieri, MD, PhD

10:00-10:30 Surgery of Spine Tumors
Roberto Biagini, MD

10:30-11:00 Surgery of Sacral Tumors
Francis Hornicek, MD, PhD

11:00-11:30 *Coffee Break*

11:30-11:50 Treatment of Pathologic Fractures
Andreas Leithner, MD

11:50-12:10 Prognostic Factors and Indications for Resections in Metastatic Bone Diseases
Miklos Szendroi, MD

12:10-12:45 Principles of Chemotherapy
Antonella Brunello, MD

12:45-13:15 Case Presentations
Moderator: **Andreas Leithner, MD**

13:15-13:30 Closing remarks
Douglas G. Letson, MD; Pietro Ruggieri, MD, PhD

GENERAL INFORMATION

MEETING VENUE

NH Laguna Palace - Viale Ancona, 2 - 30172 Mestre, Venezia, Italy
<http://nhlagunapalace.hotelinvenice.com>

This marvellous structure boasts a strategic situation: in fact, it is an optimal point of access to Venice. Thanks to the private basin of the NH Laguna Palace, which is connected to Venice by a navigable channel, our guests can comfortably reach Saint Mark's Square and the Islands of Murano and Burano. Moreover, our structure is situated at just 10 minutes from the Marco Polo airport and 5 minutes from the train station. The NH Laguna Palace is a beautiful architectonic structure, which consists of two building joined together by a glass roof. Thanks to its splendid architecture, the hotel is one of the biggest covered structures of Europe. As concerns the appointment with the gastronomy, the hotel boasts an excellent restaurant that proposes delicious dishes of the national and regional cuisine, accompanied with a big choice of optimal wine. Finally, the hotel is provided with a pizzeria.

How to reach

From the Marco Polo Airport (Venice)

In car: Follow the directions for Venice for nearly 10 km. At the round about (San Giuliano) go towards Via Forte Marghera (the third left)
Go ahead about 1.5 km
At the stop light, turn left passing the bridge and follow Viale Ancona until the entrance of the hotel.

By Bus: Take bus no.15 (the bus stop is 5 min. by foot) The bus goes by every 30 minutes and takes about 35 minute ride. The train station is about 800 meters from the hotel, and takes about 20 minutes by foot.
The blue bus-ATVO:
You will find the stop in front of the train station. The bus passes by every 30 minutes. The train station is about 800 meters from the hotel, about a 20 minute walk. Or you can take the bus no. 31, and get off at the stop in front of the hotel.

In Taxi: Taxi takes about 15-20 minutes
From the motor way:
Follow signs for Venice until you come to the train station bridge. Turn left and follow the signs for Via Torino, following all the way to the stop light. Turn right on Via Torino and keep going for 500 meters.

From the Train station Mestre - Venezia:

with public transportation: take the bus no. 31 or 32. The bus stop is 5 minutes by foot from the hotel. The bus passes every 30 minutes and takes about 35 minutes. A taxi takes 5 minutes.

REGISTRATION FEE - Reserved up 50 participants

€ 600,00 VAT included

The registration fee covers:

- admittance to the scientific session
 - access to technical exhibition
 - lunches
 - Accommodation for 3 nights in room Double for single use at meeting venue NH Laguna Palace (arrival September 15 – departure September 18)
 - final program
 - refreshments during breaks
 - dinner of Friday September 16
-

HOW TO PAY

All payments must be made in € (Euro) only as follows:

- Credit Card VISA, Eurocard, Mastercard, American Express
-

PRIVACY

According to art. 10/Law 675/96 Ad Arte srl is authorized to use your personal data for purposes connected to Congress management. Ad Arte srl with head offices in Bologna, Italy – Via Massimo d'Azeglio 51 – shall be responsible for data processing. Your right to access your personal details and to supplement, correct and update the same, are guaranteed by art. 7 of Law n 196/2003.

ORGANIZATION



Phone (+39) 051 19936160 Fax (+39) 051 19936170
segreteria@adarteventi.com • www.adarteventi.com