



The Rizzoli Orthopaedic Institute, Bologna, Italy

Aula Campanacci

# INTERVENTIONAL RADIOLOGY AND ALLIED SCIENCES AGAINST PAIN

The road from low to no invasion in interventional radiology

### SYMPOSIUM SCIENTIFIC COORDINATOR

Alberto Bazzocchi Diagnostic and Interventional Radiology The Rizzoli Orthopaedic Institute



#### **REGISTRATION**

Free registration
To register please send an email to alberto.bazzocchi.radiologia@gmail.com

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### Imaging-guided techniques to manage pain and improve quality of life

#### **FOREWORD**

Pain is a common and limiting symptom in chronic diseases, and it may significantly affect quality of life. Aging and increasing prevalence of chronic diseases, including life-threatening diseases turned into non-fatal diseases by modern medicine, make pain management a hot topic.

Interventional imaging-guided low-invasive procedures with interventional radiology have become pivotal in the treatment of pain.

This symposium will address the topic of pain management focusing on recent advances in interventional radiology and radiation therapy thanks to the contribution of several worldwide acclaimed experts.

#### Chairs of the symposium

Alberto Bazzocchi, The Rizzoli Orthopaedic Institute Alessio Giuseppe Morganti, Sant'Orsola-Malpighi Hospital University of Bologna

- 14.15 Welcome and introduction Alberto Bazzocchi
- 14.20 A tour on pathophysiology of pain, and drugs for fighting painHanna Van Oven

#### **SESSION 1**

#### THE FURTHER TRIAL

Moderators: Clemens Bos and Marco Miceli

14.50 The project and key findings
Helena Marieke Verkooijen

#### **SESSION 2**

#### RADIATION THERAPY TODAY AND TOMORROW

Moderators: Mira Huhtala, Marco Cesare Maltoni and Alessio Giuseppe Morganti

- 15.10 Integrating radiotherapy into the multidisciplinary management of oligometastatic disease

  Francesca De Felice
- 15:30 Radiation therapy for pain: established and evolving indications

  Mark David Hurwitz
- 15:50 Panel discussion
- 16.00 Break



## SESSION 3 TUMOURS Moderators 16.30 Body

Moderators: Martijn Franklin Boomsma and Alessandro Napoli

Roberto Blanco Sequeiros

16.50 Desmoids

Manon Braat

17.00 Skeletal
Radhesh Krishna Lalam

17.20 Panel discussion

#### **SESSION 4**

#### **DEGENERATIVE AND RHEUMATIC DISEASES**

Moderators: Alessandro Gasbarrini and Francesco Vommaro

17.30 Spine intervention Luigi Manfrè

17.50 Appendicular skeleton

José Luis del Cura

#### **SESSION 5**

#### SPORTS, TRAUMA AND AFTER SURGERY

Moderators: Stefano Zaffagnini and Giulio Maria Marcheggiani Muccioli

18:10 Imaging-guided interventions
Simranjeet Kaur

18.30 Panel discussion

#### **FACULTY**

Alberto Bazzocchi, IT Alessandro Gasbarrini / IT

Alessandro Napoli / IT

Alessio Giuseppe Morganti / IT

Clemens Bos / NL

Francesca De Felice / IT

Francesco Vommaro / IT

Giulio Maria Marcheggiani Muccioli / IT

Hanna Van Oven / IT

Helena Marieke Verkooijen / NL

José Luis del Cura / ES

Luigi Manfrè / IT

Manon Braat / NL

Marco Cesare Maltoni / IT

Marco Miceli / IT

Mark David Hurwitz / US

Martijn Franklin Boomsma / NL

Mira Huhtala / FI

Radhesh Krishna Lalam / UK Roberto Blanco Sequeiros / FI

Simranjeet Kaur / UK Stefano Zaffagnini / IT

