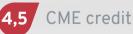
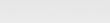
#### **DIGITAL EVENT**

# **THINK HADROM** discovering Hadrontherapy within Multidisciplinarity Focus on the therapeutic management of Bone and Soft tissue sarcomas

### Directors Maria Rosaria Fiore, Ester Orlandi, Viviana Vitolo







With the endorsement of:



Associazione Italiana Radioterapia e Oncologia clinica







In partnership with

CNAC/ Centro Nazionale di Adroterapia Oncologica

### **Objectives**

The webinar is focused on the therapeutic management of Bone and Soft tissue sarcomas according to International Guidelines, highlighting the importance of the multidisciplinary approach.

A special accent is put on the use of particle therapy, on both protons and carbon ions which have gained significant interest due to their advantageous physical and radiobiologic properties compared to photon-based therapy. Based on such unique properties, particle therapy may allow dose escalation to tumours while reducing radiation dose to adjacent normal tissues. Furthermore Carbon Ion RT (CIRT) based on the higher radiobiological effectiveness has emerged as a promising strategy for the treatment of a variety of malignancies including bone and soft tissue sarcomas with poor radiosensitivity.

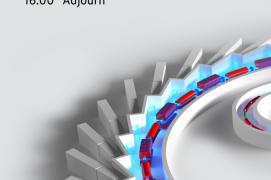
### Friday, March 22<sup>nd</sup> 2024

### Program

- 12.45 Participant registration
- 13.00 Welcome, Introduction and aim Maria Rosaria Fiore, Ester Orlandi, Viviana Vitolo
- 13.15 Surgery for Retroperitoneal Sarcoma: definitive or multimodality management? Stefano Radaelli
- 13.30 Surgical strategies for primary Spine Tumors: assessment and avoidance of morbidity Alessandro Gasbarrini/ Gisberto Evangelisti
- 13.45 Surgery for Head and Neck Sarcoma: current management Marco Ferrari

- 14.00 Radiotherapy for Bone and Soft tissue Sarcomas *Claudia Sangalli*
- 14.15 Proton therapy in Bone and Soft tissue Sarcomas Adam L. Holtzman
- 14.30 Carbon Ion RT in Bone and Soft tissue Sarcomas *Reiko Imai*
- 14.45 CNAO Experience: - Soft Tissue Sarcomas Viviana Vitolo
  - Bone Sarcomas Maria Rosaria Fiore

- 15.15 The role of systemic treatment: a new trend? *Toni Ibrahim*
- 15.30 Radiobiology for sarcoma: new insights Mauro Loi
- 15.45 **Q&A and take home messages** Maria Rosaria Fiore, Ester Orlandi, Viviana Vitolo
- 16.00 Adjourn



#### **Directors**

Ester Orlandi

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Maria Rosaria Fiore Radiation Oncology Clinical Department CNAO National Center for Oncological Hadrontherapy Pavia (I)

**Speakers** 

Gisberto Evangelisti Spine Surgery Department IRCCS Istituto Ortopdico Rizzoli Bologna (I)

Marco Ferrari Department of Neuroscience University of Padua (I)

Alessandro Gasbarrini Spine Surgery Department IRCCS Istituto Ortopdico Rizzoli Bologna (I) Radiation Oncology Clinical Department CNAO National Center for Oncological Hadrontherapy Pavia (I)

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Stefano Radaelli Sarcoma Service Fondazione IRCCS Istituto Nazionale dei Tumori Milan (I)

Claudia Sangalli Radiotherapy Department Fondazione IRCCS Istituto Nazionale dei Tumori Milan (I)

#### Addressed to

Medical oncologists, radiation oncologists, radiologists, anesthesiologists, general surgeons, maxillo-facial surgeons, neurosurgeon, orthopaedic surgeons otolaryngologists, nuclear medicine physicians, neuroradiologists, neurologists, medical physicists, radiology technicians.

#### CME

Based on the in force regulations approved by the CNFC, Accademia Nazionale di Medicina (provider n. 31) will assign to the activity (31-407895): **4,5 CME credits** Training objective: professional and technical content (knowledge and skills) specific to each profession, specialization and highly specialized activity. Rare disease.

The credit certification for the webinar is subject to:

- Professions/specializations should correspond to those which have been accredited for CME;
- Attendance at the 100% of the webinar live on the platform fad.accmed.org
- the completion of the Meeting evaluation online form;
- completion of the final test (at least 75% of correct answers). 5 attempts admitted.

The test and the meeting evaluation form must be completed within 3 days from the end of the event.

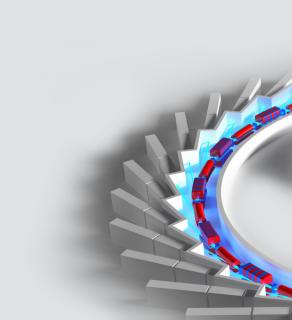
### Registration

Participation to the webinars is free, places available are limited.

Registrations are only available at

#### https://fad.accmed.org/course/info.php?id=1526

they will be accepted in the chronological order of arrival and will be confirmed by e-mail.



#### Organizer

Accademia Nazionale di Medicina Direttore Generale: Stefania Ledda Via Martin Piaggio, 17/6 16122 Genova

#### Information

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