MASTERCLASS



6TH ESO-SIOP EUROPE MASTERCLASS IN **PAEDIATRIC ONCOLOGY**

11-16 June 2016 Berlin, Germany

Chairs:

A. Eggert, DE B. Morland, UK R. Riccardi, IT

Held with the support o





INTRODUCTION

ESO and SIOP-Europe are pleased to announce the sixth Masterclass in Paediatric Oncology. This clinically-oriented educational programme has been designed for young paediatric oncologists who wish to improve their skills in clinical management of common childhood tumours. It is designed to offer a unique learning experience, providing practice-oriented training and the teaching sessions will focus on the application of the most recent research findings to clinical practice.

LEARNING OBJECTIVES

- Improve knowledge in the field
- Improve skills in dealing with cancer problems as a whole
- Improve knowledge of current clinical practice and state-of-the-art treatment

MAIN TOPICS

- Central nervous system tumours
- Neuroblastoma
- Soft-tissue sarcoma
- Bone tumours
- Wilms' tumour
- Rare tumours
- Acute Lymphoblastic Leukemia (ALL)

IDEAL MASTERCLASS CANDIDATE

- Age between 30 and 40 years
- 2-4 years' experience in paediatric oncology
- Involvement in scientific activities and clinical trials
- Fluency in English

CME ACCREDITATION AND CERTIFICATE

Application for CME recognition will be submitted to the Accreditation Council of Oncology in Europe (ACOE) and to the European Accreditation Council for Continuing Medical Education (EACCME), an institution of the European Union of Medical Specialists (UEMS). EACCME credits are recognised by the American Medical Association towards the Physician's Recognition Award (PRA).

Information on the status of the applications can be obtained from the organising secretariat.

Participants will receive their certificate of attendance via e-mail after on completion of the evaluation form.

FACULTY

S. Ayme

Orphanet, INSERM US14, Paris, FR

S. Bielack

Olgahospital, Department of Oncology, Stuttgart, DE

G. Bisogno

Onco-heamatology Clinic, Department of Paediatrics, Padova, IT

A. Eggert

Charité - Berlin University, Department of Paediatric Oncology/ Haematology, Berlin, DE

D. Ford

University Hospitals Birmingham, UK

J. Gatta

Fondazione IRCCS Istituto Nazionale dei Tumori, Milan, IT

J. Grill

Institut Gustave Roussy, Department of Pediatrics, Villejuif, FR

V. Laurence

Institut Curie, Paris, FR

B. Morland

Birmingham Childrens' Hospital, Birmingham, UK

D. Orbach

Institut Curie, Paediatric Department, Paris, FR

R. Riccardi

Policlinico Universitario A. Gemelli, Div. of Paediatric Oncology, Roma, IT

D. Schneider

Klinikum Dortmund, Children's Department, Dortmund, DE

M. Schrappe

University of Kiel, Department of Paediatrics, Kiel, DE

F. Spreafico

Fondazione IRCCS Istituto Nazionale dei Tumori, Milan, IT

G. Vassal

Institut Gustave Roussy, Department of Pediatric and Clinical Pharmacology, Villejuif, FR

SATURDAY, 11 JUNE

Arrivals

20:00 Welcome from the Chairs followed by dinner

SUNDAY, 12 JUNE

- 8:00 Registration
- 8:30 Multiple choice pre-test

BONE TUMOURS

Session leader: S. Bielack, DE

- 9:00 Osteosarcoma and Ewing sarcoma: Presentation, diagnostic and therapeutic approaches S. Bielack, DE
- 11:00 Coffee break
- 11:30 Case presentations
- 12:30 Lunch break

CNS TUMOURS

Session leader: R. Riccardi, IT

- 13:45 Molecular genetics of medulloblastoma: improving treatment results of a heterogeneous disease R. Riccardi, IT
- 14:15 Molecular determinant of therapy in pediatric high-grade gliomas (including DIPG) J. Grill, FR
- 14:45 Low grade gliomas: how to manage a tumor that is not a cancer? J. Grill, FR
- 15:15 CNS Tumours Discussion
- 16:00 Coffee break
- 16:30 Case presentations

17:30- Ependymomas in infants, children and adolescents: what is beyond

- 18:30 radiation therapy?
 - J. Grill, FR
- 20:00 Dinner

MONDAY, 13 JUNE

NEUROBLASTOMA

Session leader: A. Eggert, DE

- 8:00 State-of-the-Art in neuroblastoma therapy H.N. Caron, NL
- 9:00 On the way to personalized medicine approaches in neuroblastoma diagnostics and treatment A. Eggert, DE
- 10:00 Coffee break
- 10:30 Case presentations
- 11:30 *Key note lecture* **Personalised medicines** G. Vassal, FR
- 12:30 Lunch break
- 13:30 Case presentations
- 15:00 Group transfer to Berlin center for free afternoon
- 20:00 Dinner offsite

TUESDAY, 14 JUNE

SOFT TISSUE SARCOMA

Session leader: G. Bisogno, IT

- 8:00 **Rhabdomyosarcoma** G. Bisogno, IT
- 9:00 Non Rhabdo Soft Tissue Sarcoma D. Orbach, FR

- 10:00 **Questions and discussion** D. Orbach, FR
- 10:15 Coffee break
- 10:45 *Key note lecture* **Early phase studies** B . Morland, UK
- 11:45 **Case presentations**
- 13:00 Lunch break
- 14:00 Case presentations
- 15:00 Key note lecture Risk-adapted stratification and treatment in childhood ALL today M. Schrappe, DE
- 16:00 Coffee break
- 16:30 **Overview: Hodgkin's Lymphoma** D. Körholz, DE
- 17:30 *Keynote lecture* **Radiobiology and radiotherapy techniques** D. Ford, UK
- 20:00 Dinner

WEDNESDAY, 15 JUNE

- 8:00 *Keynote lecture* **Problems and solutions in the treatment of teenagers and young adults with cancer** V. Laurence, FR
- 9:00 *Key note lecture* **Pediatric Cancer Epidemiology in Europe** G. Gatta, IT
- 10:00 Case presentations
- 11:00 Coffee break
- 11:30 Case presentations

- 12:00 Key note lecture **Survivorship/Late Effects** R. Skinner, UK
- 13:00 Lunch
- 14:00 Case presentations

RARE TUMOURS

Session leader: B. Morland, UK

- 14:30 Introduction to rare tumours S. Ayme, FR
- 15:00 Germ Cell Tumours D. Schneider, DE
- 15:45 Hepatoblastoma B. Morland, UK
- 16:30 Coffee break
- 17:00 Case presentations
- 20:00 Dinner

THURSDAY, 16 JUNE

- 8:00 Wilms Tumour Overview of renal tumours of childhood and approaches to treatment of Wilms tumour F. Spreafico, IT
- 9:30 Case presentations
- 10:45 Brunch
- 11:30 Case presentations
- 12:15 Multiple choice test
- 12:45 Discussion and closure
- 13:30 Group transfer from hotel to airport

ORGANISING SECRETARIAT

Alexandra Zampetti and and Dolores Knupfer European School of Oncology - Bellinzona Office, Piazza Indipendenza 2 - 6500 Bellinzona - Switzerland Tel: +41 91 820 0954 - Fax: +41 91 820 0953 Email: <u>azampetti@eso.net</u> or <u>dknupfer@eso.net</u>

APPLICATION DEADLINE: 15 MARCH 2016

Information, detailed programme and application form available at <u>www.eso.net</u>

PARTICIPATION

Admittance to the Masterclass is by competitive application. The successful applicants are granted free registration but the cost of half-board accommodation and transfer to the course venue is **EUR 700.**- for the period 11-16 June 2016 and travel will be covered by the participants.

All participants will be expected to reside at the course venue and their full participation is compulsory throughout the course.

The Masterclass will be taught entirely in English and fluency in English is necessary for admission.

HOW TO APPLY

Interested oncologists should apply online at www.eso.net providing:

- Letter describing motivation for attending the Masterclass
- Short CV (maximum 2 pages) describing recent clinical experience and list of any recent publications
- Supporting letter from Head of Department/Mentor
- Abstract with proposed presentation of a clinical case relating to one of the main themes of the Masterclass (central nervous system tumours, neuroblastoma, soft-tissue sarcoma, bone tumours or Wilms' tumour)

The abstract should be presented in the form of a grand-round clinical discussion rather than a publication report, and describe:

- Diagnostic considerations
- Treatment
- Outcome (follow-up)
- Up to three questions that the author proposes for discussion by the faculty and participants

Candidates should avoid the selection of very rare or unusual cases and try to find learning points from clinical situations more likely to be encountered in day to day practice.