

Barcelona, Spain

CME 12

Paediatrics Committee

Tuesday, October 15, 16:30-18:00

Session Title

Response Evaluation of Paediatric Sarcomas

Chairpersons

Lise Borgwardt (Copenhagen, Denmark)

Nina Jehanno (Paris, France)

Programme

- 16:30 - 17:00 Stefan Bielack (Stuttgart, Germany): Response of Paediatric Sarcomas - Does it Matter?
- 17:00 - 17:30 Thekla von Kalle (Stuttgart, Germany): Radiological Response Evaluation of Paediatric Sarcomas
- 17:30 - 18:00 Marguerite T. Parisi (Seattle, United States of America): Response Assessment in Paediatric Sarcomas - Value of Nuclear Medicine Techniques

Educational Objectives

1. To give an overview of the different treatment options for paediatric sarcoma patients depending on their response to treatment.
2. To inform about how response to treatment is evaluated in paediatric sarcoma patients with morphological imaging techniques.
3. To present the current status of how metabolic imaging is applied for response assessment in paediatric sarcoma patients.

Summary

The session consists of a total of three presentations: From the point of a paediatric oncologist the therapeutic implications of different responses to treatment in children and adolescents with sarcoma will be presented. Following this, the current potential and limitations of response assessment with morphological and metabolic imaging techniques will be presented by an paediatric radiologist and a nuclear medicine physician.

Key Words

Response assessment, paediatric sarcoma