

Update on activities of Radiology specialty committee of SIOPEN

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International Collaboration for Neuroblastoma Research

SIOPEN is an international organisation bringing together healthcare professionals from across Europe and beyond to improve treatments for children with neuroblastoma.

Mission

To increase the understanding of neuroblastoma pathogenesis, progression and treatment failure and to improve survival and quality of life for children with neuroblastoma.

SIOPEN: specialty committees

- Biology
- Pathology
- Nuclear Medicine
- Radiotherapy
- **Surgery and Diagnostic Imaging**



Diagnostic Imaging Committee

- What is needed:
 - Members:
 - open to SIOPEN member (membership is free)
 - Creation of a network of dedicated radiologists
 - Creation of a committee steering group:
 - definition of strategy, key short term and long term objectives, planning of meetings



40th Post Graduate Course & 54th Annual Meeting

of the European Society of Paediatric Radiology (ESPR)

18–22 June 2018, Berlin/Germany

Conference chair: Prof. Dr. Franz Wolfgang Hirsch

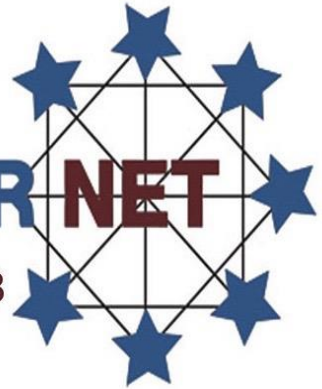




SIOPEN AGM 2018

SIOPEN RNET

October 10-12, 2018
Jerusalem, Israel



- First meeting of the “new” Diagnostic Imaging Committee:**
- eleven radiologists now member of the Committee

Ongoing activity



- Access to QUARTET platform now available:
 - implementation of imaging centralization for the forthcoming HR NBL 2.0 protocol, controversial cases,....

Ongoing activity

- Updated imaging guidelines and structured reporting for the forthcoming High Risk NB Protocol 2.0
- Retrospective evaluation of NB residual volume after resection:
 - S Gassenmaier, Tübingen – D
- Comparison of ¹²³I-MIBG scintigraphy and WB MRI with DWIBS in high risk NB:
 - AL Perrone, Florence - I



In partnership with



1ST ANNUAL MEETING OF THE EUROPEAN
SOCIETY FOR PAEDIATRIC ONCOLOGY

20-24
MAY 2019



PRAGUE
CZECH REPUBLIC



SIOP EUROPE
2019

ANNUAL MEETING

Join your colleagues and leading experts in Prague
effort the SIOPE Paediatric Oncology event of the year!

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Diagnostic Imaging Subcommittee

- Things to do:
 - centralization of diagnostic imaging
 - central review of imaging:
 - IDRFs, residual disease, response assessment, ...
 - active role in future protocols:
 - Imaging at diagnosis, response assessment, follow up, percutaneous biopsies,.....
 - close cooperation with surgeons, radiotherapists, nuclear medicine physicians
 - development of our own research