Pre-Congress Symposium 6  
Saturday, October 17, 09:00-12:00

Session Title  
For Youngsters - Essential Oncology for Young Nuclear Medicine Physicians

Chairpersons  
Marcus Hacker (Vienna, Austria)  
Silvi Telo (Bologna, Italy)

Programme

09:00 - 09:15  Silvi Telo (Bologna, Italy): Essential Oncology - The Young Nuke’s Need

09:15 - 09:45  Anna-Sophie Berghoff (Vienna, Austria): Lung Cancer

09:45 - 10:15  Barbara Kiesewetter-Wiederkehr (Vienna, Austria): Lymphoma

10:15 - 10:45  Coffee Break

10:45 - 11:15  Kathrin Strasser-Weippl (Vienna, Austria): Breast Cancer

11:15 - 11:45  Gero Kramer (Vienna, Austria): Prostate Cancer

11:45 - 12:00  Marcus Hacker (Vienna, Austria): Discussion

Educational Objectives

1. basic oncological knowledge on frequent cancer types
2. use of nuclear Imaging in the context of cancer diagnosis and treatment response assessment
3. clinical needs from nuclear Imaging
4. how nuclear medicine findings change clinical management of frequent cancer types

Summary

New generations of nuclear medicine physicians may sometimes encounter challenges in approaching oncology. Oncologists and Nuclear medicine specialists should speak the same language and should be clear how nuclear imaging can impact management of oncological patients and what are the most relevant clinical doubts we are requested to solve. The aim of this session is to offer an interesting and basic approach to nuclear oncology clarifying clinical needs of nuclear medicine imaging. Topics of special oncological concern in nuclear medicine are addressed in this session such as lymphomas, lung, breast and prostate cancer. We will be focusing on the role of nuclear medicine in staging, re-staging, assessing therapy response and monitoring these malignancies answering the most relevant and open oncologic issues.

Key Words  
Nuclear Imaging, oncology, cancer, diagnosis, treatment, clinical impact