Session Name: Pre-Congress Symposium 12  
Saturday, October 17, 13:00-16:00

Session Title  
For Youngsters - Emergency During Nuclear Medicine Procedures - What to Know and What to Do?

Chairpersons  
Tatjana Traub-Weidinger (Vienna, Austria)  
Francesco Mattana (Bologna, Italy)

Programme  
13:00 - 13:15  Francesco Mattana (Bologna, Italy): Emergencies During Nuclear Medicine Applications - The Young Nuke's Need

13:15 - 13:45  Senta Graf (Vienna, Austria): Myocardial Scintigraphy

13:45 - 14:15  Hans Domanovits (Vienna, Austria): Lung Scintigraphy

14:15 - 14:45  Coffee Break

14:45 - 15:15  Barbara Füger (Vienna, Austria): Claustrophobia, CT Contrast Agents and Incidental Findings

15:15 - 15:45  Elisabeth Kretschmer-Chott (Vienna, Austria): Therapy Associated Emergencies

15:45 - 16:00  Tatjana Traub-Weidinger (Vienna, Austria): Discussion

Educational Objectives  
1. learn to recognize and diagnose emergencies in nuclear medicine
2. learn to prevent and treat emergencies

Summary  
Nuclear medicine physicians increasingly require clinical training for their daily practice. Thanks to its diagnostic accuracy and predictive power, nuclear medicine imaging is performed also in critical patients. Furthermore, unexpected events or emergencies can occur during examinations, but also during treatment. These emergencies frequently require urgent management. The aim of this session is to offer young nuclear medicine physicians a practical guide to prevent and treat emergencies in critical patients. We will focus on the diagnosis of the most frequent unexpected emergency patterns and provide possible treatment.

Key Words  
Nuclear Imaging, emergency, treatment