IAEA/ESNM Webinar Series on Paediatric NM
Myocardial Perfusion Scintigraphy in Paediatric Cardiology

Target audience

Nuclear medicine specialists interested in planning and performing myocardial perfusion scintigraphy in paediatric patients

Description

Myocardial molecular imaging in children presents many technical similarities with the usage in adults and a crucial difference, due to the different disease spectrum, where atherosclerotic coronaropathy is absent and cardiac malformations management requires precise anatomical definition. The course will review indications and practical issues for stress/rest imaging (patient preparation, pharmacological stress administration, radiopharmaceutical dose and injection, etc). The user will be confronted with typical findings in some clinical cases, representing some of the common indications found in the clinical routine. Multiple choice questions will help to focus on some critical issues.