

Frequently Asked Questions: Nuclear Radiology

Review Committee for Radiology

ACGME

Question	Answer
The Learning and Working Environment	
<p>Given the concerns regarding the availability of nuclear pediatric cases, are there any considerations from the Review Committee?</p> <p><i>[Program Requirement: 4.5.b.1.]</i></p>	<p>All fellows must have experience in performing pediatric nuclear radiology/nuclear medicine cases. It is recommended that these pediatric cases include both diagnostic and therapeutic procedures.</p> <p>After deliberate discussion and consideration, the Review Committee determined that it will no longer enforce the minimum requirement of 100 pediatric cases per fellow, but emphasized that it is the responsibility of the program director to determine each fellow's competence, as well as how many pediatric cases each fellow needs to achieve the competence level required to enter autonomous practice in the subspecialty.</p>
<p>What consideration should be given to how many fellows can take credit for pediatric nuclear radiology cases?</p> <p><i>[Program Requirement: 4.5.b.1.]</i></p>	<p>Multiple fellows/students may participate in each case, but generally, only the fellow who reports the case should record it and take credit for it.</p> <p>The Review Committee recognizes that there is an overall volume concern regarding the number of available pediatric nuclear cases. As such, it will allow up to two fellows to take credit for each case, as long as direct supervision is provided and the history, indications, contraindications, and image interpretation are thoroughly addressed by both learners.</p>
<p>Can fellows participate in I-131 administrations remotely?</p> <p><i>[Program Requirements: 4.5.c.1. and 4.5.c.2.]</i></p>	<p>No, the Review Committee determined that oral I-131 administration is a clinical procedure that requires consultation and consent in person, along with direct participation in the administration of the radioactive treatment to the patient, all under the supervision of a faculty member who is a Nuclear Regulatory Commission authorized user.</p>