Abstract
There has been considerable under-reporting of drug and radiopharmaceutical interactions, security and adverse reactions. The increasing use of radiopharmaceuticals has come to the attention of nuclear medicine staff and regulatory bodies. The aim is to provide reference for adverse reactions which could help all nuclear medicine staff in their daily routine. Reporting adverse events, including situations where an adverse event may have occurred but was actually avoided, is essential when assessing the magnitude of problems, alerting health professionals to these problems and ultimately for improving diagnostic accuracy.

Keywords
Review, systematic, drug safety, radiopharmaceuticals.