

Evidence based medicine in nuclear medicine practice; Part II: Appraising and applying the evidence

Sadeghi, R.

Nuclear Medicine Research Center, Imam Reza Hospital, **Mashhad University of Medical Sciences**, Ebn Sina Street, **Mashhad**, Iran

[View references \(16\)](#)

Abstract

As described in the first part of this article, Evidence Based Medicine (EBM) is a growing part of medical practice which emphasizes on the best evidence. Finding this evidence by formulating an answerable question and searching strategies were described in the first part of this review. In this part, appraising the retrieved article (with the main focus on the diagnostic studies) and applying the appraised evidence in the medical practice are explained.

Reaxys Database Information

Author keywords

Critical appraisal; Evidence based medicine; Nuclear medicine; Sensitivity; Specificity

Indexed Keywords

EMTREE medical terms: article; diagnostic accuracy; diagnostic value; evidence based medicine; false negative result; false positive result; lung angiography; lung embolism; nuclear medicine; prediction; pretest posttest design; sensitivity and specificity; standard

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