QUALITY ASSURANCE THROUGH PEERVUE FOR FACULTY & RESIDENTS

The Department of Radiology and Radiological Sciences uses a quality metrics system for peer review called Peervue. This system measures the individual attending the radiologist's performance rate in interpretation of imaging studies in their subspecialty. Radiologist's reports are reviewed by their peers on 10 randomly assigned cases per week. Each radiologist's report is assigned a category as follows:

Category 1 - concur with interpretation

Category 2 - discrepancy in interpretation/not ordinarily expected to be made (understandable miss)

Category 3a - discrepancy in interpretation should be made most of the time (unlikely to be significant)

Category 3b - discrepancy in interpretation should be made most of the time (likely to be significant)

Category 4 - discrepancy in interpretation/should be made almost every time - misinterpretation of findings

In this system, only category 3b and 4s are considered missed cases or misinterpretations of cases.
A quarterly review is performed of each individual radiologist.
Individuals have access to view their own data at any time. If their rate of category 3b & 4 are 5% or above, an internal peer review of cases for that individual will be done. If any areas of weaknesses are identified, an action plan of remediation will be assigned to the individual radiologist.

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