

Substantial variability among clinicians in imaging recs

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(HealthDay)—There is substantial variability between radiologists and technologists in recommendation rates for additional imaging (RAI) during ultrasound interpretation, according to a study published in the October issue of the *Journal of Clinical Ultrasound*.

Nathaniel E. Margolis, M.D., from New York University Langone Medical Center, and colleagues retrospectively reviewed 719 [ultrasound](#) reports from a single academic medical center for the presence of RAI. One of three abdominal radiologists had interpreted all studies. Examinations were performed at either an outpatient radiology facility with no on-site radiologist (n=299) or at an inpatient emergency department or hospital-based outpatient setting that had an on-site radiologist (n=420).

The researchers found that there were significant differences between each pair of radiologists in terms of overall frequency of RAI (P radiologist location (P = 0.15-0.93).

"The observed substantial variability in RAI between radiologists and technologists warrants further study, with consideration of strategies to optimize RAI within ultrasound reports," the authors write.

More information: [Abstract](#)
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