

The "Big Dog" effect: variability assessing the causes of error in diagnoses of patients with lung cancer.

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Raab SS, Meier FA, Zarbo RJ, et al. The "Big Dog" effect: variability assessing the causes of error in diagnoses of patients with lung cancer. J Clin Oncol. 2006;24(18):2808-14.

<https://psnet.ahrq.gov/issue/big-dog-effect-variability-assessing-causes-error-diagnoses-patients-lung-cancer>

The AHRQ-funded researchers analyzed false-negative diagnostic results and found poor agreement among pathologists as to the causes of the error. The authors conclude that pathologist reluctance to change or challenge a peer's reading is a contributing factor.