

CRITICAL REVIEW FORM: DIAGNOSTIC TEST UNIT

Citation: Brennan JM, Blair JE, Goonewardena S et al. A comparison by medicine residents of physical examination versus hand-carried ultrasound for estimation of right atrial pressure. Am J Cardiol 2007; 99:1614-1616.

Guide	Comments	
I	Are the results of the study valid?	
1	Did participating patients present a diagnostic uncertainty?	
2	Did investigators compare the test to an appropriate, independent reference standard?	
3	Were those interpreting the test and reference standard blind to the other results?	
4	Did investigators perform the same reference standard to all patients regardless of the results of the test under investigation?	
II	What are the Results?	
1	What likelihood ratios are associated with the range of possible test results?	

III	How can I apply the results to patient care?	
1	Will the reproducibility of the test result and its interpretation be satisfactory in my setting?	
2	Are the results applicable to patients in my practice?	
3	Will the results change my management strategy?	
4	Will patients be better off as a result of the test?	