

## **CRITICAL REVIEW FORM: DIAGNOSIS**

Identify and outline your clinical question in plain language:		
Build a PICO:		
P		
I		
С		
О		
Preferred Resource:  ☐ Meta-analysis/Systematic Review ☐ RCT ☐ Cohort ☐ Case Control		
Databases Searched:		
Resource Acquired:		
CRITICAL APPRAISAL		
Are the results of the study valid?		
Did participating patients present a diagnostic uncertainty?		
Did investigators compare the test to an appropriate, independent reference standard?		

Adapted by John Stites DC and Amy Minkalis DC from: Walsh M, Perkovic V, Manns B, Srinathan S, Meade MO, Devereaux P, Guyatt G. Therapy (Randomized Trials). In: Guyatt G, Rennie D, Meade MO, Cook DJ. eds. *Users' Guides to the Medical Literature*. New York, NY: McGraw-Hill; 2014.

Were those interpreting the test and reference standard blind to the other results?	
Did investigators perform the same reference standard to all patients regardless of the results of the test under investigation?	
What are the results?	
What likelihood ratios are associated with the range of possible test results?	
Strength of Evidence:	
Low Quality	High Quality
How does this apply to your patient?	