Nomogram for interpreting diagnostic test results (Likelihood ratio)

In this nomogram, a straight line drawn from a patient's pre-test probability of disease (which is estimated from experience, local data or published literature) through the LR for the test result that may be used, will point to the post-test probability of disease.

Adapted from Fagan TJ. Nomogram for Bayes's theorem N Engl J Med Jul 31, 1975; 293(5):257. From Jaeschke, R. Users' guide to the medical literature: III. How to use an article about diagnostic test: B. What are the results and will they help me in caring for my patients? JAMA Mar 2, 1994; 271(9):703-7 [Permission granted to reproduce image.]