

Acute GP Cornwall CTPA Nomogram

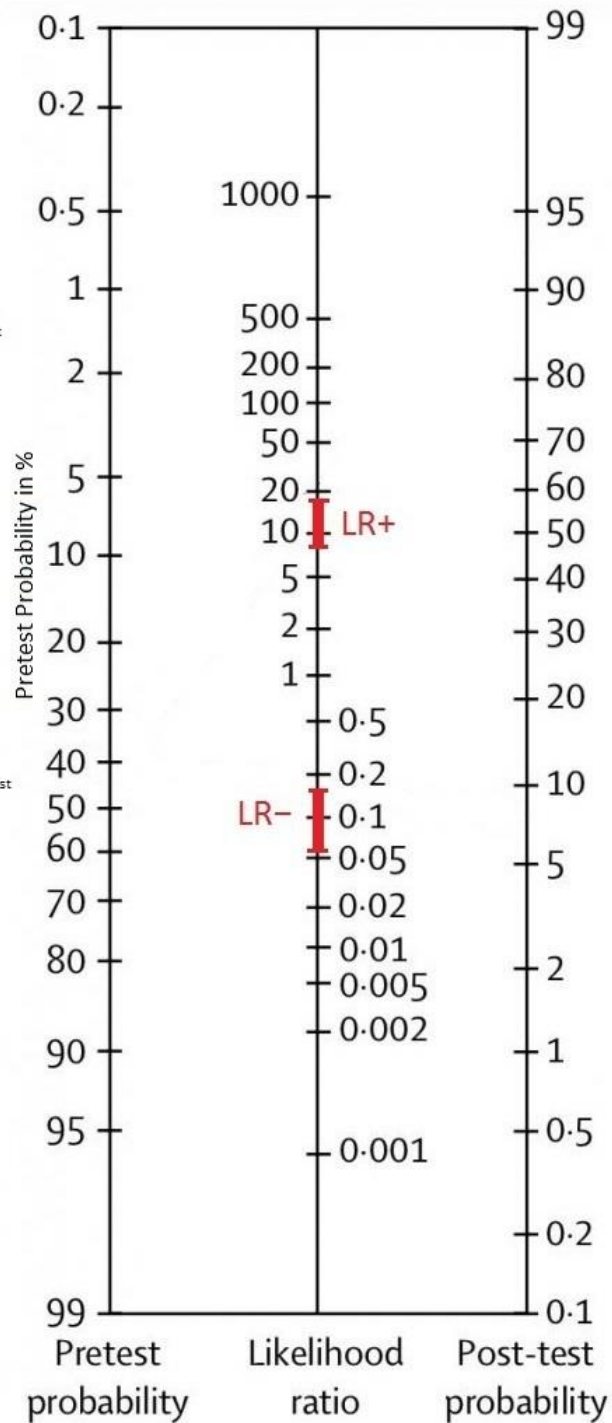
Wells Score	Pre-test Probability in %
0-1	1.3% Consider D-dimer first
2-6	16.2%
7-12.5	40.6%

Wolf et al Ann Emerg Med 2004 44(5):503-10

2-Level Wells (less useful for nomogram)

Wells Score	Pre-test Probability in %
≤4	5.1% Consider D-dimer first
>4	39.1%

Wells et al Thromb Hemost 2000 83(3):416-20



CTPA nomogram - how to use:

- 1) calculate Wells pretest probability in percentage from the box on the left or from the D-dimer post-test probability (via the D-dimer nomogram) and plot on the left hand axis
- 2) trace a line from this through the likelihood ratio for a positive result (LR+) or for a negative result (LR-) depending on CTPA result
- 3) read off corresponding right axis for post test probability of PE

PIOPED II: MD-CT for acute PE. Stein et al (2006) NEJM 354:2317-2327

Chu K, Brown A (2005) Likelihood ratios increase diagnostic certainty in PE. Emerg Med Australas 17