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Diagnostic Specificity

National Cancer Institute

Source

National Cancer Institute. *Diagnostic Specificity*. NCI Thesaurus. Code C41395.

The probability that a test will produce a true negative result when used on non-effected subjects as compared to a reference or "gold standard". The specificity of a test can be determined by calculating: number of true negative results divided by the sum of true negative results plus number of false positive results.