

INDICATION

Estimates the likelihood that pharyngitis is caused by streptococcus and suggest appropriate management

ADDITIONAL INFORMATION

Use only in patients with recent onset (≤ 3 days) acute pharyngitis.

INTERPRETATION

SCORE	PROBABILITY STREP PHARYNGITIS	RECOMMENDATION
0	1-2.5%	No further testing or antibiotics
1	5-10%	
2	11-17%	Optional rapid strep testing and/or culture
3	28-35%	Consider rapid strep testing and/or culture
≥ 4	51-53%	Consider rapid strep testing and/or culture

CALCULATION

Total score = sum of scores for each question

QUESTION	POINTS
Age	3-14 years
	15-44 years
	≥ 45 years
Exudate or swelling on tonsils	No
	Yes
Tender/swollen anterior cervical lymph nodes	No
	Yes
Temp $>38^\circ\text{C}$ (100.4°F)	No
	Yes
Cough	Cough present
	Cough absent