

Age

Group A streptococcus (GAS) rare under 3

3-14 years

+1

15-44 years

0

≥45 years

-1

Exudate or swelling on tonsils

No 0

Yes +1

Tender/swollen anterior cervical lymph nodes

No 0

Yes +1

Temp >38°C (100.4°F)

No 0

Yes +1

Cough

Cough present

0

Cough absent

+1

**4** points

51% - 53% likelihood of strep

Consider rapid strep testing and/or culture. Empiric antibiotics may be appropriate depending on the specific scenario.

# Teorijske Raspodele Verovatnoća

- **Teorijske raspodele verovatnoća** su specifični matematički modeli raspodela (distribucija) verovatnoća.
  - Binomna
  - Normalna