
What vaccines/treatments are available?

Your doctor will likely prescribe an oral antibiotic, such as penicillin to be taken 1 to 3 times a day. If taken within 48 hours of the onset of the illness, antibiotics will reduce the severity of symptoms and preventing the infection from spreading to others.



References

“Diseases and Conditions: Strep Throat.” *Strep Throat*, 28 Sept. 2018, www.nchmd.org/education/mayo-health-library/details/CON-20154563.

“Group A Strep.” *Centers for Disease Control and Prevention*, Centers for Disease Control and Prevention, 1 Nov. 2018, www.cdc.gov/groupastrep/diseases-hcp/strep-throat.html.

“Strep Throat.” *Mayo Clinic*, Mayo Foundation for Medical Education and Research, 28 Sept. 2018, www.mayoclinic.org/diseases-conditions/strep-throat/symptoms-causes/syc-20350338.

Photos:

<https://www.mayoclinic.org/diseases-conditions/strep-throat/symptoms-causes/syc-20350338>

<https://www.coronavirustraining.org/articles/scientists-say-who-ignoring-the-risk-of-airborne-spread-of-covid-19>

<https://www.mahoninghealth.org/health/scarlet-fever-a-group-a-streptococcal-infection-cdc-features/>

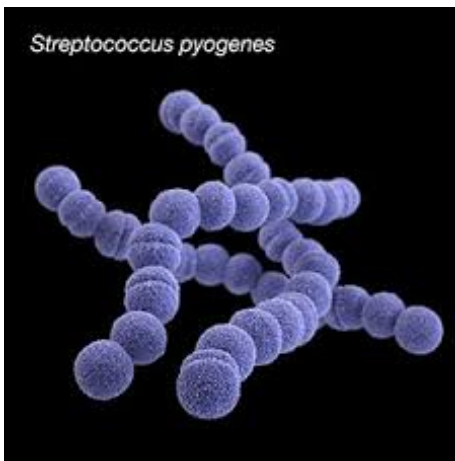
Strep Throat

(Streptococcal pharyngitis)



What is Strep Throat?

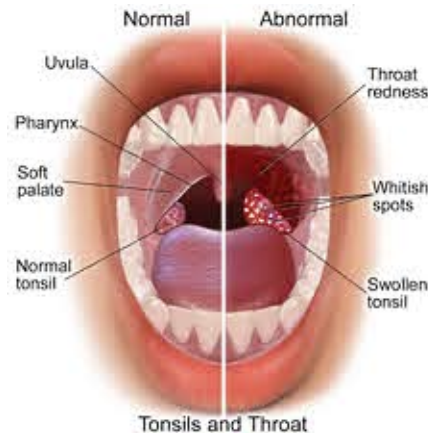
Strep throat is an infection of the throat and tonsils caused by a bacteria called group A *streptococcus*. Group A *streptococcus* (picture shown below) is bacteria is a spherical/oval bacteria that is gram positive, and occurs in human microflora.



NTS 111 FOR DISEASE CONTROL

What are the Common Symptoms?

- Pain while swallowing
- Red and swollen tonsils, sometimes with white patches
- Tiny red spots at the back of the mouth
- Sudden fever



What age groups are at risk?

Strep throat can occur in people of all ages but it is most common among children between the ages of five and fifteen

How can I Prevent it?

- Avoid contact with anyone who has strep throat until they've been on antibiotics for 24-48 hours.
- Don't share food or drinks with others

How is it contracted?

Strep throat is contracted through airborne droplets when someone with the infection coughs or sneezes

