

	Policy:	Sore Throat Directive Patients > 2 years old
	Number:	
Approved by:	Manual:	
Signature:	Section:	Medical Directive Emergency
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Procedure:

a. In patients with a sore throat, nurses will perform a sore throat score as follows: Each yes to the following question counts one point. (Total 4) Score to be documented in nursing notes.

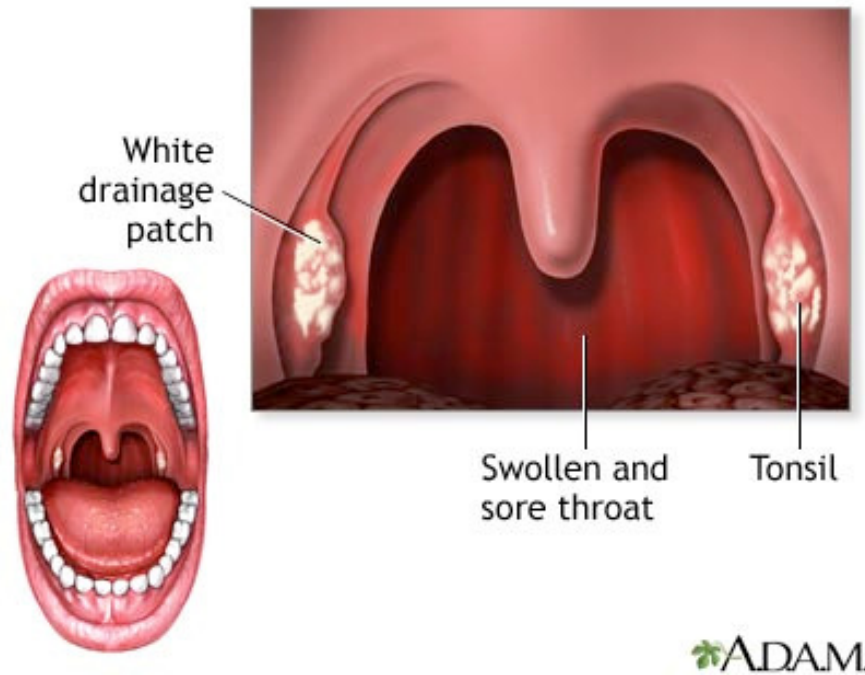
1. Is there measured temperature in ED or at home of T > 38C
2. Is there anterior cervical lymphadenopathy on exam
3. Is there ABSENCE of cough on history?
4. Is there tonsillar exudate on exam?

b. Patients scoring 0/4, 1/4 or 4/4 will **NOT** have a rapid strep swab done.

c. Patients scoring 2/4 or 3/4 will have a rapid strep swab done and a throat culture sent if negative.

d. Tylenol and / or Advil will be offered as per Medical Directive.

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File Name: Sore Throat Directive ED-Prot-18		



References:

McIsaac W et al. Empirical Validation of Guidelines for the Management of Pharyngitis in Children and Adults. *JAMA* 2004; 291(13): 1587-1595

Cooper RJ, Hoffman JR, Bartlett JG, et al. Principles of appropriate antibiotic use for acute pharyngitis in adults: background. *Ann Intern Med.* 2001;134:509-517.

Dajani A, Taubert K, Ferrieri P, Peter G, Shulman S, and the Committee on Rheumatic Fever, Endocarditis, and Kawasaki Disease of the Council on Cardiovascular Disease in the Young, American Heart Association. Treatment of acute streptococcal pharyngitis and prevention of rheumatic fever: a statement for health professionals. *Pediatrics.* 1995;96:758-764.

Bisno AL, Gerber MA, Gwaltney JM Jr, Kaplan EL, Schwartz RH. Practice guidelines for the diagnosis and management of group A streptococcal pharyngitis. *Clin Infect Dis.* 2002;35:113-125.

Webb KH, Needham CA, Kurtz SR. Use of a high-sensitivity rapid test without culture confirmation of negative results: 2 years' experience. *J Fam Pract.* 2000;49:34-38.

Ehrlich JE, Demopoulos BP, Daniel KR, Ricarte MC, Glied S. Cost-effectiveness of treatment options for prevention of rheumatic heart disease from group A streptococcal pharyngitis in a pediatric population. *Prev Med.* 2002;35:250-257.

Ebell MH, Smith MA, Barry HC, Ives K, Carey M. The rational clinical examination: does this patient have strep throat? *JAMA.* 2000;284:2912-2918.

Bisno AL, Peter GS, Kaplan EL. Diagnosis of strep throat in adults: are clinical criteria really good enough? *Clin Infect Dis.* 2002;35:126-129.

McIsaac WJ, White D, Tannenbaum D, Low DE. A clinical score to reduce unnecessary antibiotic use in patients with sore throat. *CMAJ.* 1998;158:75-83.

McIsaac WJ, Goel V, To T, Low DE. The validity of a sore throat score in family practice. *CMAJ.* 2000;163:811-815.

Centor RM, Witherspoon JM, Dalton HP, Brody CE, Link K. The diagnosis of strep throat in adults in the emergency room. *Med Decis Making.* 1981;1:239-246.