

Study to measure the impact of GRIP toolkit materials on antibiotic use in primary care URTIs: analysis

Patient	1	2	3	4	5
Date (dd/mm/yy)					
Gender of patient	Male / Female				
Age:	yrs		months		
Ethnicity					
Number of days with sore throat					
Throat pain scale rating:	No pain				
	Mild pain				
	Moderate pain				
	Severe pain				
Patient feeling feverish (Y/N)					
Fever:	<37°c				
	37.1-38°c				
	>38°c				
Cough (Y/N)					
Tonsillar exudate (Y/N)					
Tender anterior cervical lymph nodes (Y/N)					

High risk patient group	1	2	3	4	5
Immunocompromised (Y/N)					
Chronic disease (e.g. diabetes, COPD, cystic fibrosis, HIV) (Y/N)					
Native populations (e.g. Aboriginal population, Torres Strait Islander population, American Indians, Alaskan Natives) (Y/N)					

Red flag symptoms	1	2	3	4	5
Coughing up bloody					
Shortness of breath					
Swelling on one side of the neck					
Difficulty swallowing					
Drooling or muffled voice					
Wheezing sounds when breathing					

Patient	1	2	3	4	5
Specific patient request for antibiotics (Y/N)					
Antibiotic prescription - No antibiotics					
1 Penicillin					
2 Amoxiclavulanate					
3 Cotrimoxazole					
4 Macrolide					
5 Fluorquinol					
X Other (please state)					

Other medications prescribed / recommended	1	2	3	4	5
Systemic: 1. NSAID analgesic					
2. Non-NSAID analgesic					
3. Decongestants					
4. Antihistamines					
5. Cough suppressants					
Local: 1. NSAID for sore throat					
2. NSAID for muscle aches					
3. Decongestants					
4. Anticholinergics					
5. Antiseptic agents for sore throat or earache					
6. Anaesthetic agents for sore throat or earache					
7. Demulcents for sore throat					

Patient	1	2	3	4	5
Follow up visit (Y/N)					
Referral to another HCP (Y/N)					
Further investigations (Y/N) (please describe)					

Test arm only	1	2	3	4	5
Which of the following items were used during the consultation <ul style="list-style-type: none"> • Tear-off pad • Patient conversation guide • Following the 1,2,3 approach in the consultation 					
Ease of use of the toolkit materials with patients (1-10 where 1 is not useful at all and 10 is very useful)					
Usefulness of toolkit materials (1-10 where 1 is not useful at all and 10 is very useful)					
Patient satisfaction (1-10 where 1 is not satisfied at all and 10 is very satisfied)					

References

1. CDC. People at high risk of developing flu-related complications. 2013. Accessed 12 May 2014. Link: http://www.cdc.gov/flu/about/disease/high_risk.htm 2. Van Duijn HJ, et al. *Br J Gen Pract*. 2007;57(540):561-568. Link: <http://www.ncbi.nlm.nih.gov/pubmed/?term=17727749> 3. Centor RM, Samlowski R. *AAFP*. 2011;83:26-28. Link: <http://www.ncbi.nlm.nih.gov/pubmed/21888123> 4. Merck Manual. Sore throat. 2013. Accessed 16 May 2014. Link: http://www.merckmanuals.com/professional/ear_nose_and_throat_disorders/approach_to_the_patient_with_nasal_and_pharyngeal_symptoms/sore_throat.html