

Judicious Use of Antibiotics

Measures

Track 1: Upper Respiratory Infection (URI)

Directions:

Pull 10 or more charts of patients diagnosed with upper respiratory infection (URI)

Aim	Data Collection Question	Measure	Goal
100% of patients diagnosed with an upper respiratory infection will have one or more of the following symptoms present at the visit: cough, rhinorrhea, congestion, sore throat, hoarseness, or red eyes.	1. Were <u>one or more</u> of the following symptoms present at the visit? <input type="radio"/> Yes <input type="radio"/> No cough rhinorrhea congestion sore throat hoarseness red eyes	Name: Appropriate diagnosis of URI based on patient's symptom's Definition: Percentage of patients who are appropriately diagnosed if the patient presents with one or more of the listed symptoms Source: Questions #1 Numerator: Yes selected in Question #1 Denominator: Total Number of Charts	100%
100% of patients diagnosed with an upper respiratory infection will <u>not</u> be given a prescription for an antibiotic	2. Was this patient given a prescription for an antibiotic for this illness? <input type="radio"/> Yes <input type="radio"/> No	Name: Judicious use of antibiotics Definition: Percentage of patients who were <u>not</u> given an antibiotic prescription for an upper respiratory infection (URI) Source: Questions #2 Numerator: No selected in Question #2 Denominator: Total Number of Charts	100%

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Aim	Data Collection Question	Measure	Goal							
100% of patients will be provided with counseling and/or printed materials regarding the expected course of URI and that antibiotics are not beneficial for URI	<div>3. Did the provider seeing the patient provide counseling regarding the following topics listed in the table below?</div> <div><div><input type="radio"/> Yes, verbal discussion and/or printed material provided</div><div><input type="radio"/> No</div></div> <table><tr><th>Counseling topics:</th></tr><tr><td><input type="checkbox"/> Antibiotics are not beneficial for URI</td></tr><tr><td><input type="checkbox"/> Expected course of URI:</td></tr><tr><td><div>•symptoms commonly persist for 10-14 days</div></td></tr><tr><td><div>•how long cough will last</div></td></tr><tr><td><div>•how long fever will persist</div></td></tr><tr><td><div>•how long green discharge may be present</div></td></tr></table>	Counseling topics:	<input type="checkbox"/> Antibiotics are not beneficial for URI	<input type="checkbox"/> Expected course of URI:	<div>•symptoms commonly persist for 10-14 days</div>	<div>•how long cough will last</div>	<div>•how long fever will persist</div>	<div>•how long green discharge may be present</div>	<div>Name: Counseling provided regarding expected course and antibiotics not beneficial for URI</div> <div>Definition: Percentage of patients for whom counseling was provided regarding the expected course of URI and that antibiotics are not beneficial for URI</div> <div>Source: Questions #3</div> <div>Numerator: Yes, selected in Question #3</div> <div>Denominator: Total Number of Charts</div>	100%
Counseling topics:										
<input type="checkbox"/> Antibiotics are not beneficial for URI										
<input type="checkbox"/> Expected course of URI:										
<div>•symptoms commonly persist for 10-14 days</div>										
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Aim	Data Collection Question	Measure	Goal
100% of patient charts will have documentation that the patient/family was informed when to return to the office if the patient had worsening URI symptoms or illness persisting beyond 10 days	<p>4. Did the provider seeing the patient document in the medical record that the patient/family was informed when to return if the patient had worsening URI symptoms <u>or</u> illness persisting beyond 10 days?</p> <p><input type="radio"/> Yes, verbal discussion and/or printed material provided and documented in the medical record</p> <p><input type="radio"/> Informed patient/family, but no documentation</p> <p><input type="radio"/> No</p>	<p>Name: Follow-up plan documented</p> <p>Definition: Percent of patient charts with documentation in the medical record that the patient/family was informed when to return if the patient had worsening URI symptoms or illness persisting beyond 10 days</p> <p>Source: Questions #4</p> <p>Numerator: Yes, selected in Question #4</p> <p>Denominator: Total Number of Charts</p>	100%