

Evaluation and Therapy for Chronic Cough

For any cough lasting more than eight weeks, perform a chest X-ray and eliminate ACE inhibitors

Rhinologic	Pulmonary	Esophageal	Neurologic	Systemic disease
<p>Empiric therapy</p> <ul style="list-style-type: none"> Nasal sprays Antibiotics Antihistamines Oral steroids 	<p>Empiric therapy</p> <ul style="list-style-type: none"> Bronchodilators Steroids 	<p>Empiric therapy</p> <ul style="list-style-type: none"> PPIs Diet and lifestyle Alginates Motility agents 	<p>Empiric therapy</p> <ul style="list-style-type: none"> Pharmacologic suppression Respiratory retraining Laryngeal desensitization 	
<p>Objective testing</p> <ul style="list-style-type: none"> Allergy testing Sinus CT scans Culture 	<p>Objective testing</p> <ul style="list-style-type: none"> PFTs Methacholine challenge Chest CT Bronchoscopy 	<p>Objective testing</p> <ul style="list-style-type: none"> Barium swallow TNE EGD 24-hour pH Impedence Manometry 	<p>Objective testing</p> <ul style="list-style-type: none"> MRI brain Modified barium swallow Laryngeal EMG 	<p>Objective testing</p> <ul style="list-style-type: none"> Serology Biopsy CT neck PET

Source: Dr. Altman.

ACE=angiotensin-converting enzyme; EGD=esophagogastroduodenoscopy; EMG=electromyography; PET=positron emission tomography; PFT=pulmonary function test; PPI=proton-pump inhibitor; TNE=transnasal esophagoscopy.