

SUPPLEMENTARY MATERIAL

This interviewer-administered questionnaire to evaluate the clinical approach of primary physicians in the management of chronic cough in Najran City, Saudi Arabia.

FIRST PART: (SOCIODEMOGRAPHIC DATA)

- **Gender:**
 - Male
 - Female
- **Age:**
 - <30
 - 30-40
 - 40-50
 - >50
- **Nationality:**
 - Saudi
 - Non-Saudi
- **Marital status:**
 - Single
 - Married
 - Divorce
- **Job title:**
 - General Practionair
 - Senior registrar
 - Consultant
- **Medical Specialty:**
 - General medicine
 - Emergency medicine
 - Family medicine
 - General internal medicine
 - General pediatric medicine
- **Qualification degree:**
 - Bachler
 - Diploma
 - Master
 - PhD.
 - Board

- **Work place:**
 - MOH
 - University health services
 - Military health services
 - National Guard health services
 - Interior ministry health services
 - Private health services
- **healthcare facility:**
 - PHC-center
 - Hospital-outpatient clinic
 - Hospital -emergency department
 - Polyclinic
- **Experience duration:**
 - <5years
 - 5-10years
 - 11-20 years
 - >20years

SECOND PART: (CLINICAL AUDIT)

Based on your clinical experience; answer the following questions:

- 1) How many patients do you manage per clinic?
.....
- 2) How many patients with chronic cough do you manage per clinic?
.....



THIRD PART (primary physicians' approach to chronic cough)

Domain	#	Item	Strongly Agree	Agree	Neither Or N/A	Disagree	Strongly Disagree
Diagnosis	1	I make definitive diagnosis for patient with chronic cough based on history & physical examination					
	2	I make definitive diagnosis for patient with chronic cough based on further tests					
	3	I make definitive diagnosis for patient with chronic cough based on response to empiric therapy					
Etiology	4	I find the etiology of most of chronic cough cases is infection					
	5	I find the etiology of most of chronic cough cases is allergy					
	6	I find the etiology of most of chronic cough cases is inflammation					
	7	I find the etiology of most of chronic cough cases is medications					
	8	I find the etiology of most of chronic cough cases is malignancy					
Treatment	9	I do not treat patient with chronic cough unless I make definitive diagnosis					
	10	I explain to patient that most of chronic cough are self-limited					
	11	I advise patient with chronic cough about nonpharmacological remedies					
	12	If upper airway cough syndrome is suspected, I prescribe a decongestant & an antihistamine					
	13	If bronchial asthma is suspected, I prescribe an inhaled bronchodilators or corticosteroids					
	14	If gastroesophageal reflux disease is suspected, I prescribe an antacid agent					
	15	If ACE inhibitors using is suspected, I shift to another antihypertensive agent					
	16	If an environmental irritant is suspected; I eliminate the patient's exposure to irritants					
	17	Then after, if chronic cough persists; I think about psychogenic cough					
	18	I refer patient with chronic cough to specialized physician					
Consider	19	I approach the child with chronic cough as same as adult approach					

	20	I advise parents against administering cough medications to children younger than 4 years					
--	----	---	--	--	--	--	--