Cheatography

Bronchiectasis (Obstructive) Cheat Sheet by xkissmekatex (kissmekate) via cheatography.com/33594/cs/10526/

Bronchiectasis (Obstructive)		Bronchiectasis (Obstructive) (cont)		Bronchiectasis (Obstructive) (cont)	
Pathoph ysiolog y	 Permanent, abnormal dilation and destruction of the bronchial walls. Cilia are damaged. Onset is usually early in childhood. Infection in a patient with airway obstruction or impaired defense or drainage mechanism precipitates the disease. Cause is identified in fewer than half of patients. Less common today due to modern antibiotics. CF is the most common (50% of 	Symptoms	 Chronic cough with large amounts of mucopurulent, foul- smelling sputum. Rhino sinusitis. Dyspnea, pleurisy, wheezing, crackles, clubbing. Hemoptysis due to rupture of blood vessels near bronchial wall surfaces; usually mild and self-limited but sometimes can be brisk and present as an emergency. Recurrent or present pneumonia. More likely to have larger volume of sputum, recurrent fever, hemoptysis, and Pseudomonas than chronic bronchitis. 	Treatment	 exacerbations (infections are signaled by change in quality/quantity of sputum, fever, chest pain). Bronchial hygiene with hydration, chest PT (postural drainage, chest percussion) to help remove mucus, and inhaled bronchodilators. The goal is to prevent complications.
	cases). Infection, alpha1 antitrypsin, post-infectious (TB, aspergillis), rheumatic diseases (RA, Sjogrens), toxins, humoral immunodeficiency (abnormal lung defense), and airway obstruction.			XXXX XXXX	Corticosteroids and macrolide to reduce airway inflammation. XXXX
		Diagnosis	• CT is the study of choice. Bronchoscopy only in certain cases. CT shows dilated central bronchi that are larger than the adjacent pulmonary artery branches, as well as thickening of the bronchial walls.	YYYY YYY YYYY	ΥΥΥΥ ΥΥΥΥ
		Pulmonary Function Tests	Obstructive pattern.		
		CXR	Abnormal in most cases with nonspecific findings.		
		Ith January, 2017.Sponsored by ApolloPad.comd 16th January, 2017.Everyone has a novel in them. Fini https://apollopad.com		has a novel in them. Finish Yours!	