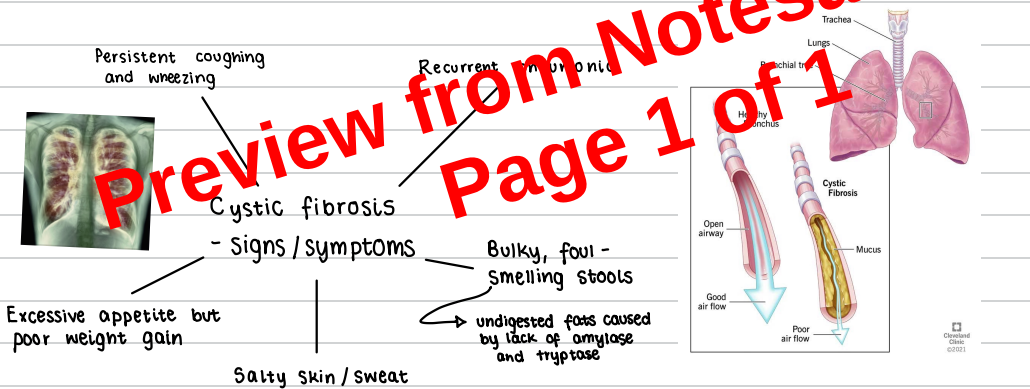


Restrictive respiratory disorders:

CYSTIC FIBROSIS :

- an inherited disease of exocrine glands, affecting GI and respiratory systems
- defective copy of gene that enables chloride to pass in and out of cells, resulting in cell salt accumulation in the GI tract, = thick, sticky mucus
- mucus obstructs airflow in bronchioles and small bronchi, causing permanent damage to bronchiole walls



SARCOIDOSIS

SARCOIDOSIS :

- a multi system disease of unknown aetiology
- characterised by noncaseating granulomatous, inflammation in many tissues / organs

GRANULOMA: small area of chronic inflammation

- likely a disease of disordered immune regulation

