

CYSTIC FIBROSIS

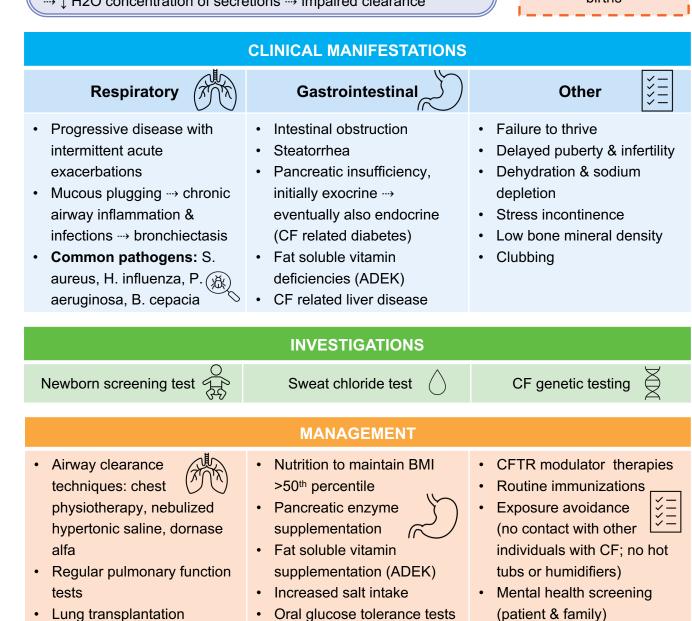


CF is an **autosomal recessive** genetic condition characterized by mutations of the **cystic fibrosis transmembrane conductance regulator (CFTR) gene** found on chromosome 7. The most common mutation is **delta F508 deletion**.

PATHOPHYSIOLOGY

EPIDEMIOLOGY

Most prevalent in Caucasians → ~ 1 in every 3000 – 3500 live births



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