

SUMMARY OF CYSTIC FIBROSIS FOUNDATION PULMONARY GUIDELINES

Pharmacologic Classification	Lung Disease: Asymptomatic or Mild	Lung Disease: Moderate to Severe
<u>Aerosolized Antibiotics</u> Tobramycin Colistin, gentamicin, ceftazidime	Recommends Insufficient evidence to recommend chronic use	Strongly recommends Insufficient evidence to recommend chronic use
<u>Recombinant Human Dornase Alfa</u>	Recommends	Strongly recommends
<u>Hypertonic Saline (Inhaled)</u>	Recommends	Recommends
<u>Anti-inflammatory Agents</u> Inhaled corticosteroids Oral corticosteroids Children >6 yrs Adults ≥18 yrs Oral NSAIDs Leukotriene modifiers Cromolyn	Recommends against NOT recommended for chronic use NOT recommended for chronic use Recommends Insufficient evidence to recommend chronic use Insufficient evidence to recommend chronic use	Recommends against NOT recommended for chronic use NOT recommended for chronic use Recommends Insufficient evidence to recommend chronic use Insufficient evidence to recommend chronic use
<u>Macrolide Antibiotics</u>	Recommends	Recommends
<u>Anti-staphylococcal Antibiotics</u>	NOT recommended for chronic use	NOT recommended for chronic use
<u>Bronchodilators</u> β ₂ -adrenergic receptor agonists Anticholinergic agents	Recommends Insufficient evidence to recommend chronic use	Recommends Insufficient evidence to recommend chronic use
<u>N-acetylcysteine</u>	Insufficient evidence to recommend chronic use	Insufficient evidence to recommend chronic use
<p>NSAID = nonsteroidal anti-inflammatory drug. Adapted from Flume PA, O'Sullivan BP, Robinson KA, et al. Cystic fibrosis pulmonary guidelines: chronic medications for maintenance of lung health. <i>Am J Respir Crit Care Med.</i> 2007;176:957-969.</p>		