Impulse Oscillometry

Typical Curves in Health and Disease

Parameter Definition

R5 = Total Respiratory Resistance
R20 = Proximal Respiratory Resistance
X5 = Distal Compliance Resistance
F60 = Resonant Frequency

Proximal Obstruction (central)

Distal Obstruction (peripheral)

Pulmonary Restriction

Stenosis (Extra Thoracic Airway Obstruction)

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