



***SNS COLLEGE OF ALLIED HEALTH SCIENCES
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***DEPARTMENT OF OPERATION THEATRE AND
ANAESTHESIA TECHNOLOGY
3rd YEAR***

PAPER 2: PRINCIPLES OF ANAESTHESIA-2

TOPIC: Dyspnea



- *Physiological : Mountaineers, exercise, hyperexia, anaemia*
- *Respiratory : Airway obstruction, bronchial asthma, chronic obstructive lung disease, pulmonary infections, pulmonary edema, pulmonary embolism, bronchogenic carcinoma, pleural effusion, pneumothorax etc..*
- *Cardiac : Acute myocardial infraction, valvular heart disease, left ventricular failure, congenital cyanotic heart disease etc.*
- *Metabolic : Diabetes mellitus, uremia, hypokalemia*
- *Neurological : Respiratory center depression as in syringobulbia, motor neuron disease, guillain barre syndrome, bulbar polio, myasthenia gravis.*
- *Psychogenic*



American Thoracic Society Scale:

GRADE	DEGREE	DESCRIPTION
0	NONE	Not troubled by shortness of breath on level or uphill
1	MILD	Troubled by shortness of breath on level or uphill
2	MODERATE	Walks slower than persons of same age
3	SEVERE	Stops after walking 100 yds.
4	VERY SEVERE	Breathlessness at rest



THANK YOU