



## SECRETS OF INTERPRETING SPIROMETRY



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Chest Research Foundation



www.crfindia.com







R-R interval	FEV1
P-R interval	FVC
QRS interval	FEV1 / FVC
Axis	PEFR
Q waves, ST segment, T waves	FEF25-75%
Augmented leads	
Chest leads	

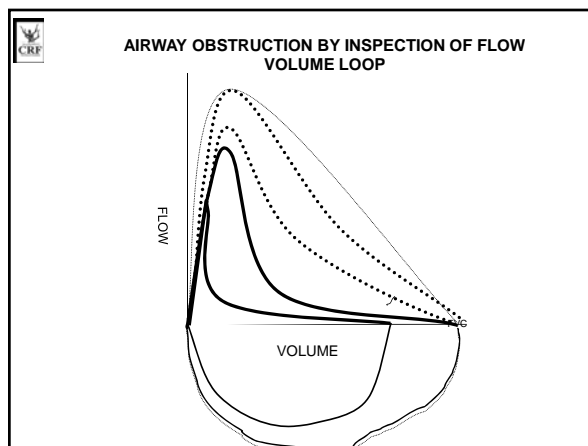
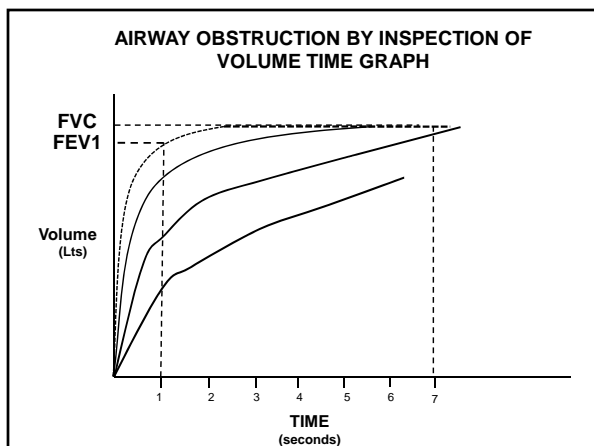
### STEPS OF INTERPRETATION

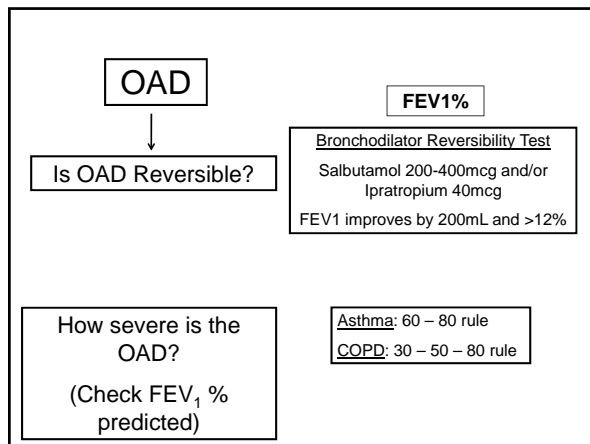
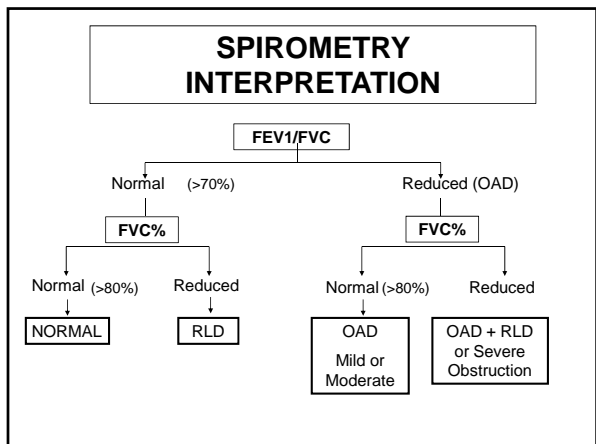
- See if the patient could exhale for > 6 secs
- See Volume-Time Graph
- See Flow-Volume Loop
- Follow diagnostic algorithm based on values

If the patient exhales for more than 6 seconds.....  
8 secs, 12 secs..... 15 secs...



SEVERE AIRFLOW OBSTRUCTION





**MYTH**

SPIROMETRY IS DIFFICULT TO INTERPRET

