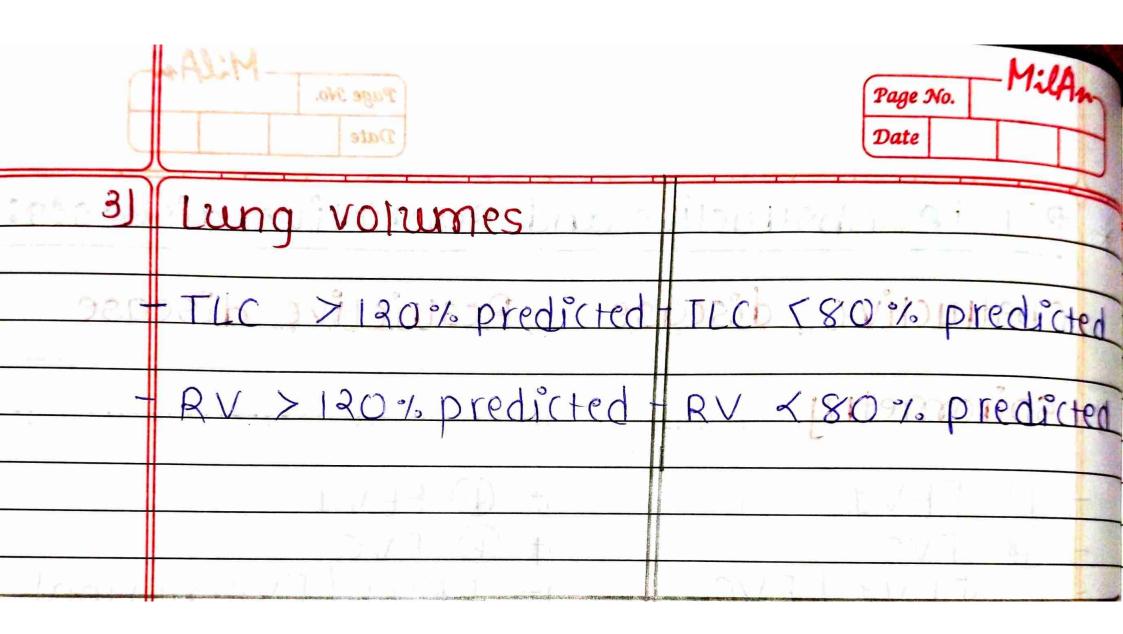
	Page No. Milh	Page No. Date
	Date	utking and coughing
*	Difference between H	affing and coasing
-	11-11-20-20-20-20-20-20-20-20-20-20-20-20-20-	coughing
200	Hutting	
310137	forced expiration against	forced expiration against
	open glottis	closed gloms
		Abdominals contract
10.7911		outwards causing
	up and in against	1) intra-abdominal pressure
0.9	diaphragm	a teignight alli
15)	Generate less întra=	Generate more intra-
_atai	abdominal and intra-	abdominal & intra-
dpi	thorocic pressure during	thoracic pressure
	expiration	during expiration.
-	(auses less strain ont	
	abdominal incisions.	abdominal incisions.
	Have lower peak	Have higher near
	expiratory How rate	Have higher peak
	expiratory flow rate then coughing.	expiratory flow rate then hugging
		magning.
+	clears secretions from	clears secretions
	more distal airways	from more proximal
		airways.
"		

Date	Page No.
Disterence between obs	structive and Receive
obstructive lung disease	Restrictive lung disease
Decrease in both FEVI	Normal FEVI/FUC ratio
characterized by reduction in air flow.	voidine.
in exhaling air	Difficulty in taking air
The air will remain inside the lung after full expiration (i) (OPD (ii) Asthma (iii) Bronchiectasis	Due to stiffness inside the the lung tissue of chest wall cavity (i) Interstitial lung Dz (ii) scoliosis (iii) Neuromuscular (au (iv) marked obesity
M LOW PEFR	High: PEFR
Total lung capacity normal EVC normal	FVC D
lung volumes (1) in Obstructive diseases	lung volumes greatl D'in restrictive cas
MARGORI CIVINA IN	To the second se

)	Puge No. Milh	Page No. Date
*		d Restrictive diseases:
	obstructive disease spirometry	Restrictive disease
	Flow volume 100ps	D FEVI D FVC FEVI / FVC normal Or increased -
		characterized by diminished— Tung volume due to: - change in alteration in— Tung parenchyma— TILD
	FEF 25-75, FEV1/FVC ratio (50.8) Dor normal: TLC "Scooped"	meuromuscular apparatus [eg muscular dystrophy] TLC , FVC Normal or (1): FEV1 FVC ratio
, <u>(A)</u>		"witch's har"



	Page Ma. 1142,4-1	Page No.
*	compare and constast	Stable and unstable
	stable Angina	Unstable Angina
1 Det	inition.	
	The seizures:	- The seizures:
	· Appears in physical exertion or emotional	· Have Started recently
	stressi	occur in lesser provocation or
	· Appear for more than one month;	spontaneously.
	. There are no significant	Are longer and stronger than those in stable
**************************************	changes in the main teatures of the pain.	angina
ال Che	est Pain:	
	occurs in physical exertion or emotional stress	Occurs at rest
	12-11-11-11	(US15 MOIC 11722)
11/1	Lasts a-5 min	
	thology:	Ischemia due to dynamic
	Ischemia due to fixed tenosis of the arteries.	Ischemia due to ayoume obstruction of the arteries, supplying blood to the heart, resulting from rupture of plaque with superimposed spasm and thrombosis.
	heart.	heart, resulting swith rupture of plaque with
100		thrombosis.

	Page No. Milfor	Page No. MilAn Date
4) Pred	ctability:	window dugai
5J Trea	Predictable ment :	Not predictable
	The pain passes quickly after discontinuation of the physical effort or taking nitroglycerin under the tongue.	rist of MI and
6) Dro	gnosis:	
Plantis State of Stat	The Eca in exercise is an important supplementary method	The Eco at exercise is contraindicated.
i (Coronary angiography fis usually not done	coronary angiographyis recommendable
+J ECG	Eco is often mormal	The ECG prequently Shows changes - ST
		shows changes - ST segment depression and ischemic T-wave and without changes in QRS.
		boom project