Cheatography

Electrocardiogram (ECG) Cheat Sheet Cheat Sheet

by hjsdhaj via cheatography.com/201639/cs/46293/

Introduction:	
W	Wash Hands
I	Introduce Yourself + Check Patient's Identity
P	Permission
P	Patient Position + Pain
E	Explain + Expose Clinical Area

Patient must be placed at 45° with *chest and limbs* exposed

Attach Tabs:

	Chest Leads:	
V1 + V2	4th Intercostal Space	Right (V1) + Left (V2)
V4	5th Intercostal Space	Mid-clavicular line
V3	Half-way between V2 + V4	
V5 + V6	V4 Horizontal Plane	Anterior (V5) + Mid-Auxillary (V6) Line
	Limb Leads:	
RA + LA	Proximal to Wrist	Palmar Side (Ventral Aspect)
RL + LL	Proximal to Ankle	Antero-lateral Aspect

All tabs should face down *except for **legs** which should face **upwards***

Attaching Cables:	
Place the box attached to electrodes between the patient's legs	
Sort and tidy Limb + Chest leads	
Chest Leads:	Connect V1-V6
Limb Leads:	Connect RA→LA→LL→RL Red→Yellow→Green→Black
Check all leads are connected and displayed on screen	
Cover Patient	

Recording ECG:
Enter Patient Details + Check Against Wristband
Ask patient to remian still
Record ECG

Tidy-up:
Disconnect electrodes + place neatly on machine
Remove all tabs
Sit patient up and help them dress
Thank patient and reverse WIPPE

Intrepeting ECG:
Errors:
Incorrect Chest Leads:
Incorrect Limb Leads:
Wandering Trace:
Electrical Interference:
Pathologies:
Regular Sinus Rhythm
Sinus Tachycardia
Atrial Fibrillation
ST Elevation MI (STEMI)
Ventricular Tachycardia
Heart Block I,II,III
AV Node Re-entrant Tachycardia/Paroxysmal Supraventricular Re-entrant Tachycardia

Sponsored by **CrosswordCheats.com**
Learn to solve cryptic crosswords!
http://crosswordcheats.com