

General Examination

- 1) Patient conscious and Cooperative, and alert.
- 2) Decubiti: comfortable, sitting on bed
- 3) moderately built and nourished
- 4) No pallor
- 5) No icterus
- 6) No cyanosis present
- 7) clubbing present: Grade A Drumstick.
- 8) No lymphadenopathy
- 9) No edema present (Reducto Quat)

10) Skin: dry, hyperpigmented skin on both lower limb

11) Hair and Normal, Nail: Normal

Abnormal, sign of TB.

Vitals

1) Pulse: 78/min regular in rhythm, normal in volume, and character.
no thickening of vessel wall, no radiofemoral delay.
all peripheral pulse felt equally on both side.

2) BP:

right arm supine position

3) JVP

4) Respiratory rate:

abdominothoracic

5) Patient afebrile.

Examination of CVS

Inspection

1) Shape of chest: Normal

2) Shape of precordium: Normal ~~no~~ ~~Bulge~~ Precordial bulge (+).

3) JVP

4) Apex beat: Visible below nipple

5) Position of trachea: Central

- g) No scan, dilated veins, swelling
- h) No epigastric pulsation
- i) No intercostal pulsation
- j) No aortic aorta pulsation
- k) No right hemithoracic pulsation
- l) No suprasternal pulsation present
- m) No sternoclavicular pulsation
- n) No interscapular pulsations.
- o) No axillary pulsation

Palpation

- 1) Position of trachea confirmed to be central
- 2) JVP
- 3) Apex beat: Palpable in left 5th ICS $\frac{1}{2}$ inch medial to mcl
- 4) No left parasternal heave (parasternal heave (+))
- 5) No thrills
- 6) No palpable heart sound
- 7) No pulsation over pulmonary area
- 8) Intercostal space normal

Percussion

- 1) Liver border: on tidal percussion shift from 10th $\rightarrow$ 8th ICS
- 2) Rt heart border: right sternal border
- Left heart border: ~~left~~ corresponds to apex

Auscultation

	S ₁	S ₂
Mitral	Normal	all
Aortic		all
Pulmonary		single loud
Abdominal		single loud

- 2) Ejection systolic murmurs heard in pulmonary area, and along left sternal border
Grade 3 intensity heard $\pm$ diaphragm of steth, $\pm$ breath held in inspiration.

3) No other added sounds.

CNS Examination

Handedness - Right

Education Status .

Higher mental function

- 1) General appearance and behaviour normal
- 2) Level of consciousness - conscious
- 3) mental and emotional state: cooperative
- 4) Well oriented in time place and person
- 5) memory normal
- 6) Intelligence: Normal .
- 7) no delusion, hallucination, illusion
- 8) Speech normal
- 9) Cranial Nerve

1) Olfactory Nerve

- Sense of smell

R
Intact

L
Intact

2) Optic Nerve

- Visual acuity
- Field of vision
- Colour vision

R

L

3) Oculomotor, Trochlear, Abducens

R

L

- pupillary reflex - Normal
- ptosis - absent

Nystagmus — absent
 strabismus — absent
 size and shape of pupil — normal
 movement of eye ball in all directions — normal

→ pupillary reflex

	R	L
a) direct light-reflex	} NL	} NL
b) indirect		
c) accommodation		

4) Trigeminal N

- sensation over face (touch, pain, temp) - NL
- mass of mastication - NL
- jaw jerk absent

	R	L
- corneal reflex	+	+
- corneal reflex :	+	+

5) Facial Nerve

- mass of facial expression
- ?? - ~~Block~~ Block symmetry
- frontal belly of occipitofrontales - NL
- orbicularis oculi
- Buccinator
- platysma
- stapedius
- orbicularis oris
- no fasciculation and involuntary movement
- taste sensu over ant 2/3rd — Intact

6) Vestibulocochlear

No giddiness
 No vertigo
 No nystagmus.

Ororharyngeal and Nasal

- no nasal twangs, no nasal regeneration
- no dysphasia, dysphonia, dysarthria
- no deviation of uvula
- no cucking of palate
- pharyngeal reflex — Present
- palatal reflex — present
- taste sensation over post. $\frac{1}{3}$ rd

Spinal accessory

- power of SCM NL
- power of trapezius NL
- no no shoulder drooping.

Hypoglossal N

- no tongue wasting,
no deviation / protrusion of tongue
no fasciculation
Power of muscle NL

Motor System

	<u>upper limb</u>		<u>lower limb</u>	
	R	L	R	L
- Bulk				
- tone	NL	NL	NL	NL

- Power of muscle

muscle of upper limb

- a) muscle of hand
- b) flexors of wrist
- c) extensors of wrist
- d) flexors of elbow
- e) extensors of elbow

R

Gardes

L

Gardes

- Flexors of shoulder jt.
- Extensors of shoulder.
- Abductors of shoulder jt.
- Adductors of sh. jt.
- Rotators of sh. jt.

} Grade 5

Grade 5

Torso muscles

- Erector spinae ————— Grade 5
- Scapularis . ————— Grade 5
- Diaphragm ————— Grade 5

Lower limb

- 1. Intrinsic muscles of foot
- 2. Flexors of foot
- 3. Extensors of foot
- 4. Flexors of knee
- 5. Extensors of knee
- 6. Flexor of hip
- 7. Extensor of hip
- 8. Abductors and Adductors of hip
- 9. Rotators of hip

R
Grade 5

L
Grade 5.

- 4. Coordination of movement = NC
- 5. No signs of cerebellar dysfunction
- 6. No incontinence

Reflexes

R

L

- 1) Conjunctival reflex
- 2) Corneal Reflex
- 3) Palatal reflex
- 4) Pharyngeal
- 5) Direct light-reflex

} NC

Present-

- 6) Indirect light reflex
- 7) Accommodation.
- 8) Akommodation
- 9) Praction

} Present

Present

Deep tendon

Right

Left

1) jaw jerk

2) Biceps

3) Triceps

4) Supinator jerk

5) Ankle jerk

6) knee jerk

7) clonus

} Present

Present

Absent

Sensory System

1) Somatic sensation

a) Coarse touch

b) Superficial Pain

c) deep pain

d) cold

e) warmth

Proximal		Upper limbs				Lower limbs			
F	B	R		L		R		L	
		F	B	F	B	F	B	F	B
ok	NL	NL	NL	NL	NL	NL	NL	NL	NL
} NL	NL								
	NL								
	NL								

2) Posterior column sensation

- Fine touch

- Vibration

- position sense

- joint sense

- sense of position and pressure

} NL

- No abnl sensation
- Cootent sensation
- Stereognosis
- Tactile localisation
- Tactile discrimination

Upper limb

} nl

Lower limb

nl

- Skull and spine — nl
- Meningeal location — absent
- Thickened pericranial — absent
- Caudal fossa — absent
- Gait — nl
- Romberg — -ve
- Primitive reflex — absent
- ANS : (Swallowing, postural hypotension) — nl

Examination of Respiratory System

Inspection

- no deviated nasal septum
- no nasal congestion, polyp, bleeding/discharge
- oral cavity — nl
- no deviation of uvula
- no arching of palate
- no tonsillar enlargement
- no post nasal drip.
- External ear — nl
- Shape of chest — nl
- Position of trachea — central
- Position of shoulder — no drooping
- No supraclavicular hollowing / infraclavicular flattening.
- No CX flattening of chest
- Apical impulse : Visible just below nipple
- Movement of chest : Symmetrical
- No enlarged vein, sinus, metastatic nodule, swelling.
- No ...

g. Resoef.

present - accessory mixed of resp - not

Palpation

- No local rise of temperature
 - No tenderness
 - Trachea - central
 - JVP -
 - Apex beat : ② 5th ICS $\frac{1}{2}$ inch medial to mid
 - Heart of chest - symmetrical
 - Vocal fremitus - nil
 - Chest expansion : 0.8 cm
 - Hemithorax expansion ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬ ⑭ ⑮ ⑯ ⑰ ⑱ ⑲ ⑳ ㉑ ㉒ ㉓ ㉔ ㉕ ㉖ ㉗ ㉘ ㉙ ㉚ ㉛ ㉜ ㉝ ㉞ ㉟ ㊱ ㊲ ㊳ ㊴ ㊵ ㊶ ㊷ ㊸ ㊹ ㊺ ㊻ ㊼ ㊽ ㊾ ㊿
- AP : Transverse

- No palpable rhonchi, pleural rub
- No intercostal crowding

Percussion

- Tidal percussion - 5th to 5th ICS
- Thoracic space - Resonant Tympanic due to stomach fundus
- Heart border

Auscultation

- Breath sounds : NVBS heard on all lung field
- No added sound
- Vocal Resonance : Nil on all lung field

Supraclavicular

Infraclavicular

mammary

Inframammary

axillary

Infraxillary

Suprascapular

Infrascapular

Interscapular

Right

Left

NVBS

NVBS

Examination of GIT

- oral cavity

Gums, teeth, tongue, mucosa
palate, pharynx
throat

16/min

H1: 02/m
W1:

- shape of abdomen: Normal

- umbilicus - central and retracted
- no scars / vessels
- no engorged veins / dilated veins.
- skin over abdomen
- hair over abdomen
- Hemal orifice and Ext genitalia

R

L

apex ab.

dt

- Palpation

- no local rise of temp and tenderness
- liver and spleen not palpable
- kidney not palpable

Percussion

no fluid thrill
shifting dullness.

Auscultation

- Normal bowel sounds 3/min
- no hepatic bruit
- no renal bruit
- no femoral bruit

Summary