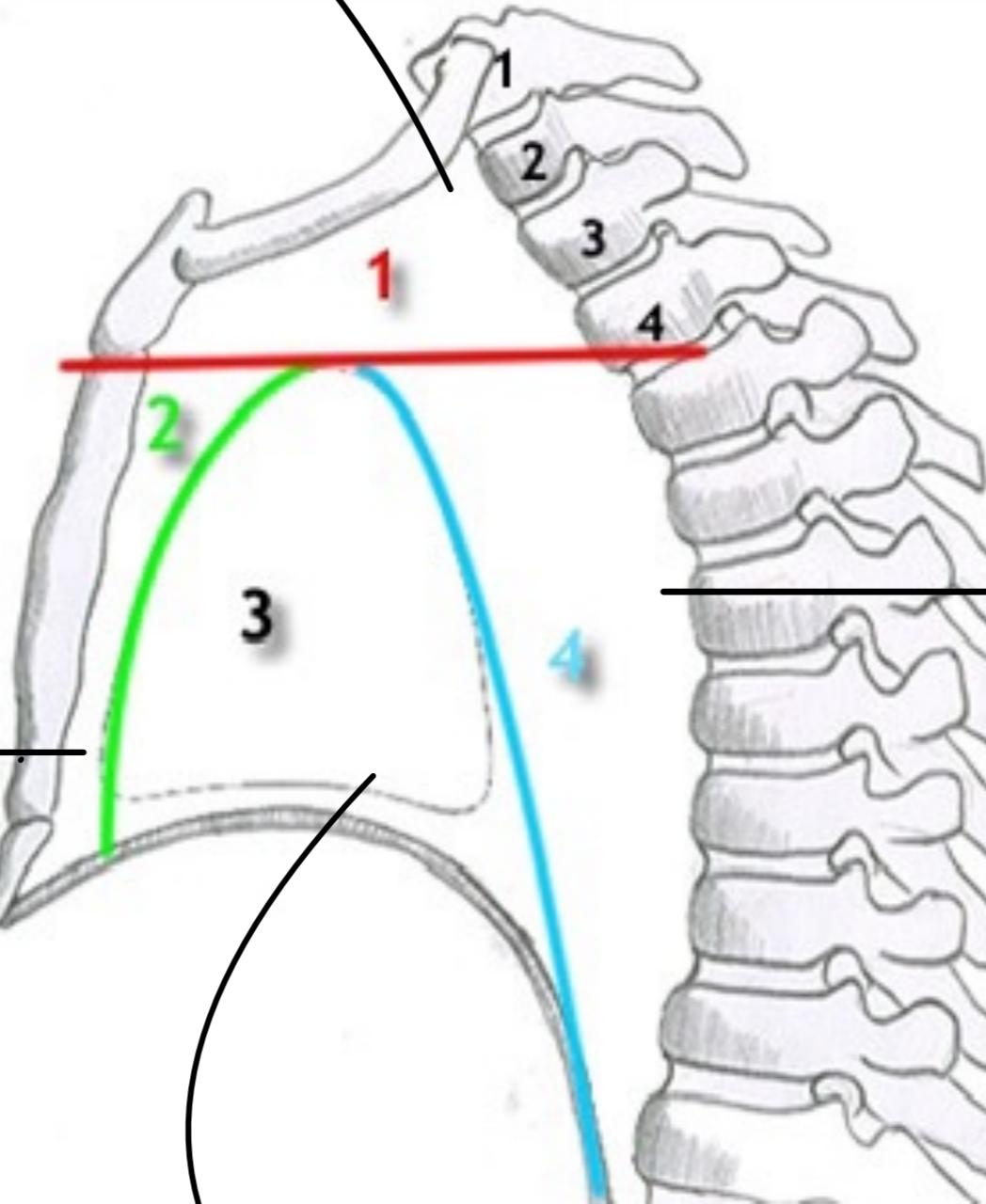


Sup. Mediastinum

1. Sternohyoid & Sternothyroid M.
2. Thymus gland
3. Large Vessels → RT & LT Brachiocephalic V.
Upper half of SVC
4. Large Arteries → Arch of Aortic
Brachiocephalic A
It CCA
It SCA
5. Oesophagus & Trachea
6. Rt & LT vagus, phrenic N.
7. Thoracic duct
8. Cardiac plexus
9. It RLN
10. It Sup. Intercostal V.

Ant. Mediastinum

1. Thymus gland
2. Sup. & Inf. Sterno-pericardial lig.
3. Sterno-costalis muscle
4. LN
5. loose alveolar CT.
6. Med. br. of internal thoracic A.



Mid. Mediastinum

1. Heart & pericardium
2. beginning of Aortic pulmonary branch
3. Termination of SVC & IVC
It pulmonary V.

Post. Mediastinum

1. Oesophagus & Oesophageal Nerve plexus
2. Descending thoracic aortic
3. Azygos, Hemiazygos, Acc. Hemiazygos V.
4. Thoracic duct
5. post. Mediastinal LN
6. Rt & Lt Vagus N.
7. Sympathetic chain
8. prevertebral M.
9. Ant. longitudinal lig.