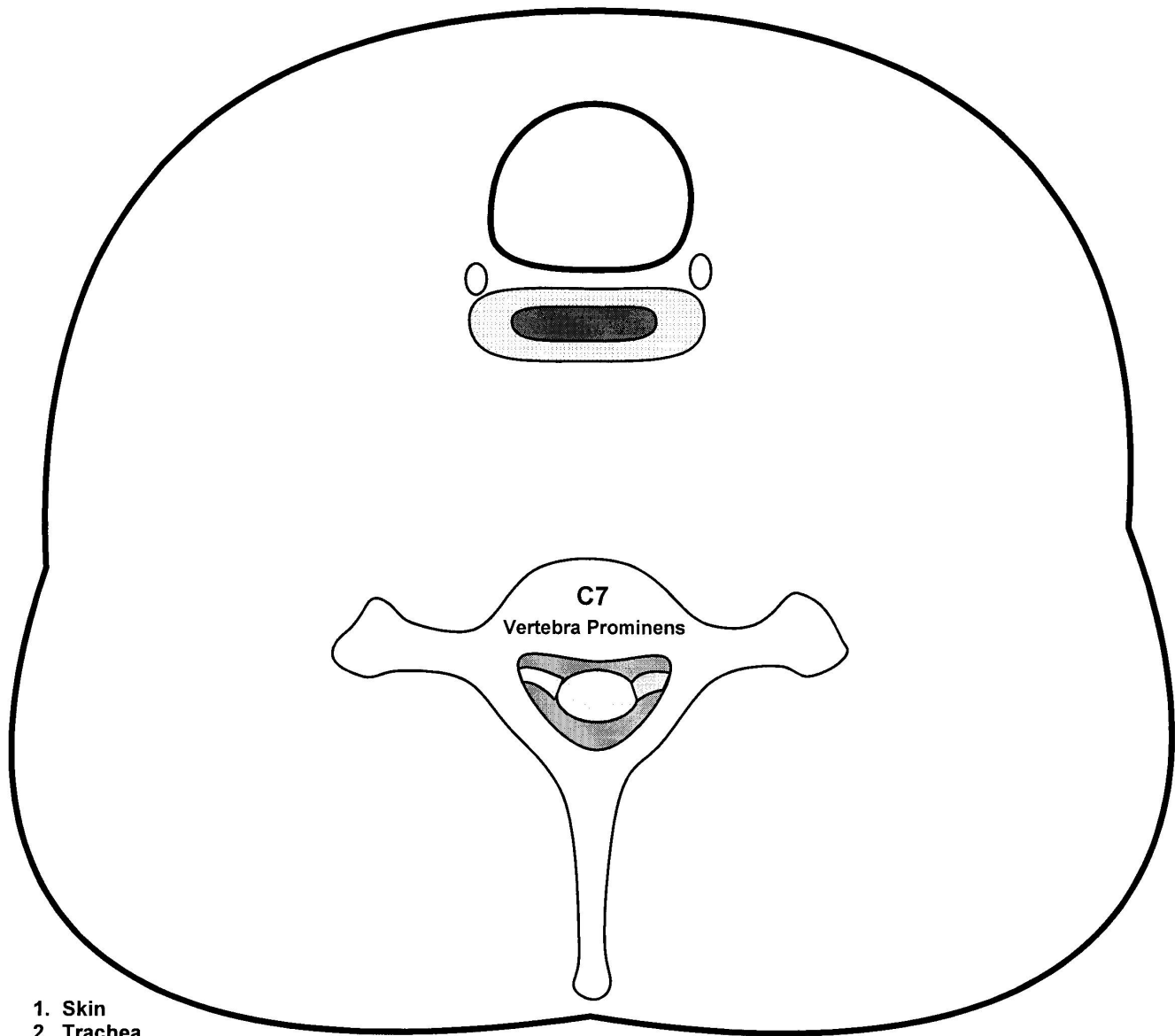
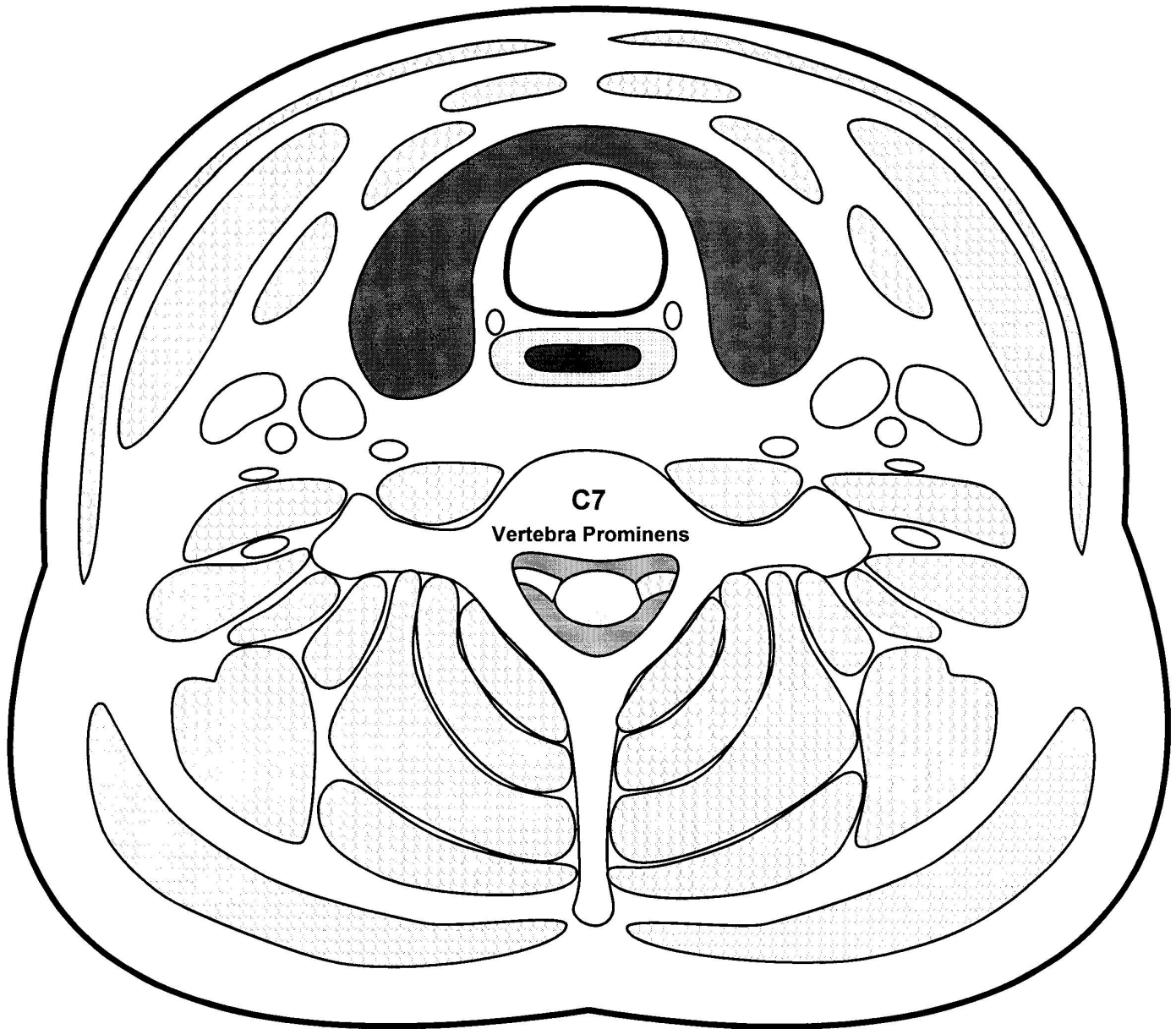


Cervical Fascia (Cross Section) -- Fascial Spaces



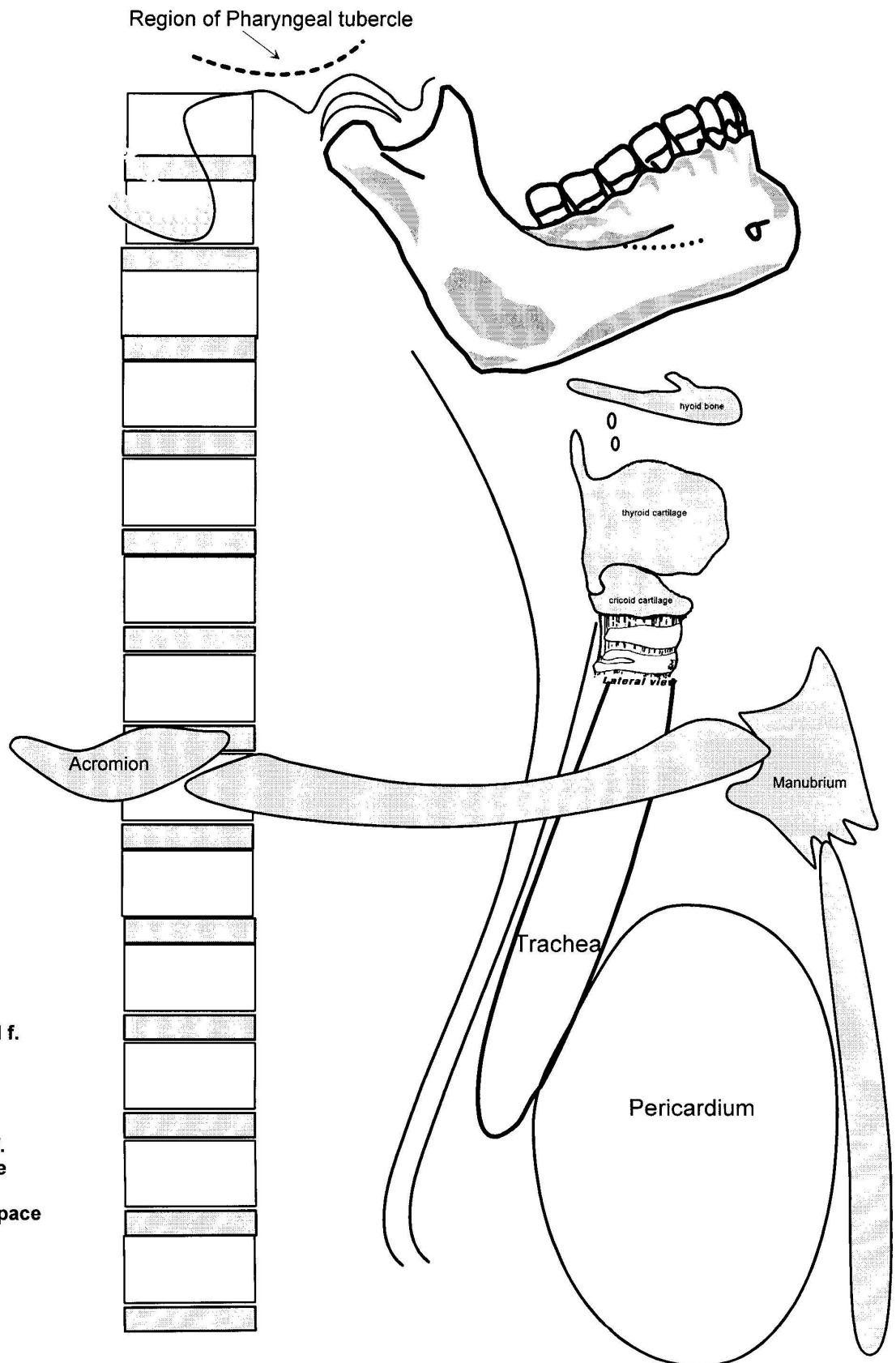
1. Skin
2. Trachea
3. Esophagus
4. Superficial cervical f.
5. Tela Subcutania
6. Prevertebral f.
7. Alar layer
8. Pretracheal f.
9. Buccopharyngeal f.
10. Carotid sheath
11. Internal jugular v.
12. Common carotid a.
13. Vagus n.
14. Pretracheal space
15. Retropharyngeal space
16. "Danger" space

Fascial Layers of Neck



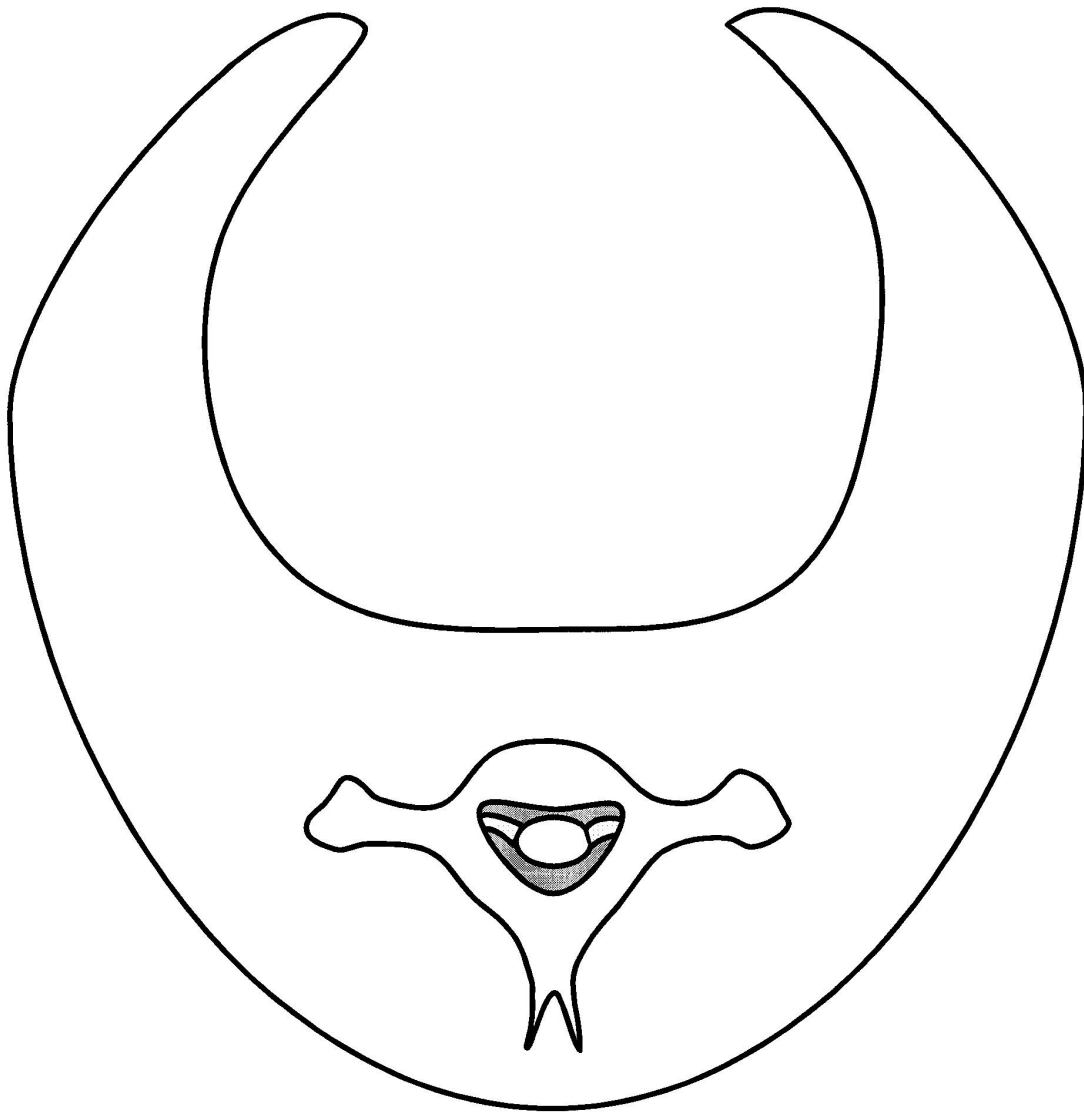
- | | |
|--|---|
| 1. Platysma muscle | 16. Recurrent laryngeal nerve |
| 2. Sternocleidomastoid muscle | 17. Retropharyngeal space (retrovisceral) |
| 3. Trapezius muscle | 18. Levator Scapula |
| 4. Superficial investing (cervical) fascia | 19. Scalenus anterior |
| 5. Prevertebral fascia | 20. Scalenus medius |
| 6. Alar fascia | 21. Scalenus posterior |
| 7. Carotid sheath | 22. Ventral ramus brachial plexus (C8) |
| 8. Common carotid artery | 23. Phrenic Nerve |
| 9. Internal jugular vein | 24. Sympathetic trunk |
| 10. Vagus nerve (CN 10) | 25. Sternohyoid muscle |
| 11. Pretracheal visceral fascia | 26. Sternothyroid muscle |
| 12. Buccopharyngeal visceral fascia | 27. Omohyoid muscls (anterior belly) |
| 13. Thyroid gland | 28. "Danger Space" |
| 14. Trachea | 29. Longus Colli Muscle |
| 15. Esophagus | 30. Pretracheal space |

Cervical Fascia - Saggital View

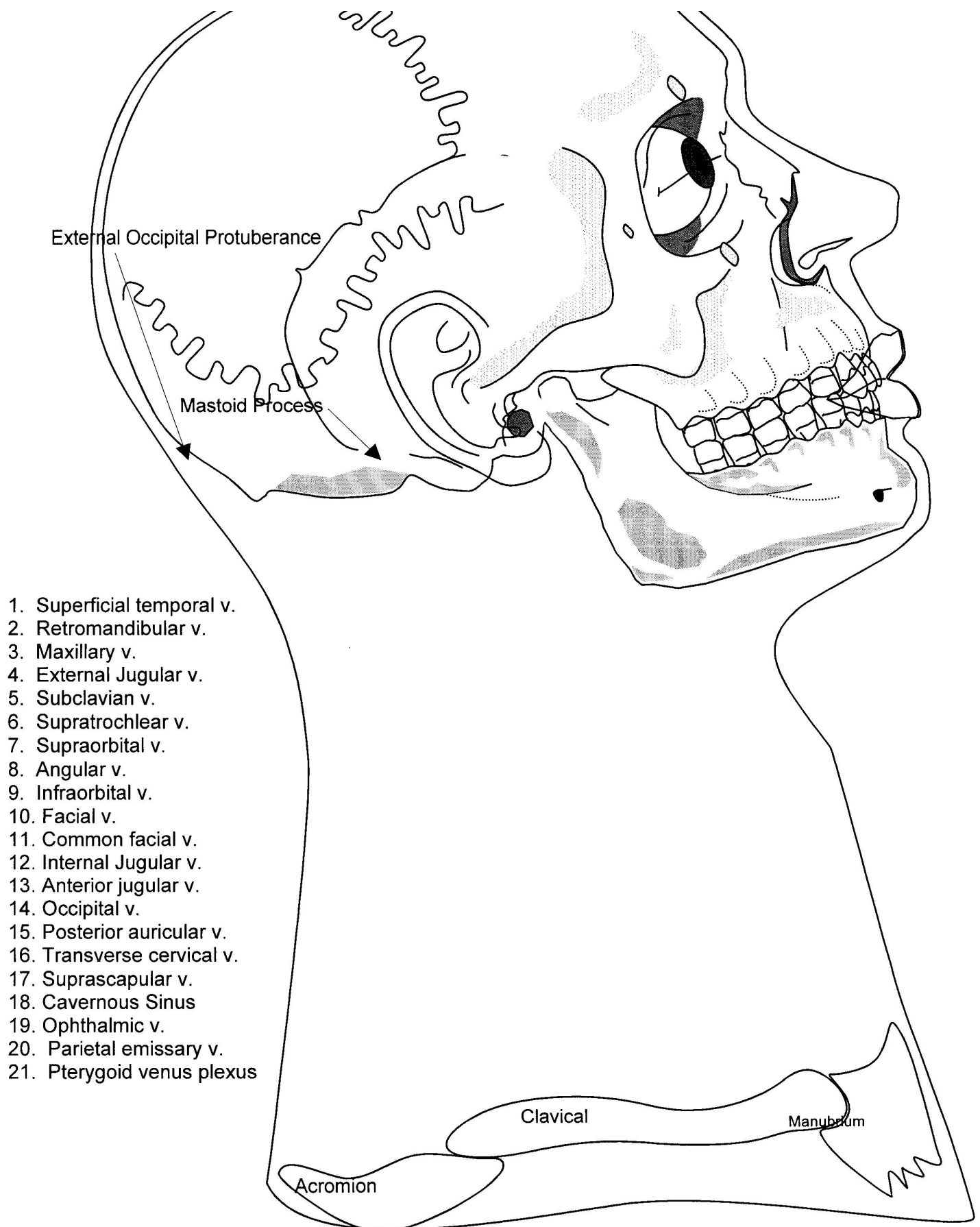


1. Skin
2. Trachea
3. Esophagus
4. Superficial cervical f.
5. Tela Subcutania
6. Prevertebral f.
7. Alar layer
8. Pretracheal f.
9. Buccopharyngeal f.
10. Suprasternal Space
11. Pretracheal space
12. Retropharyngeal space
13. "Danger" space

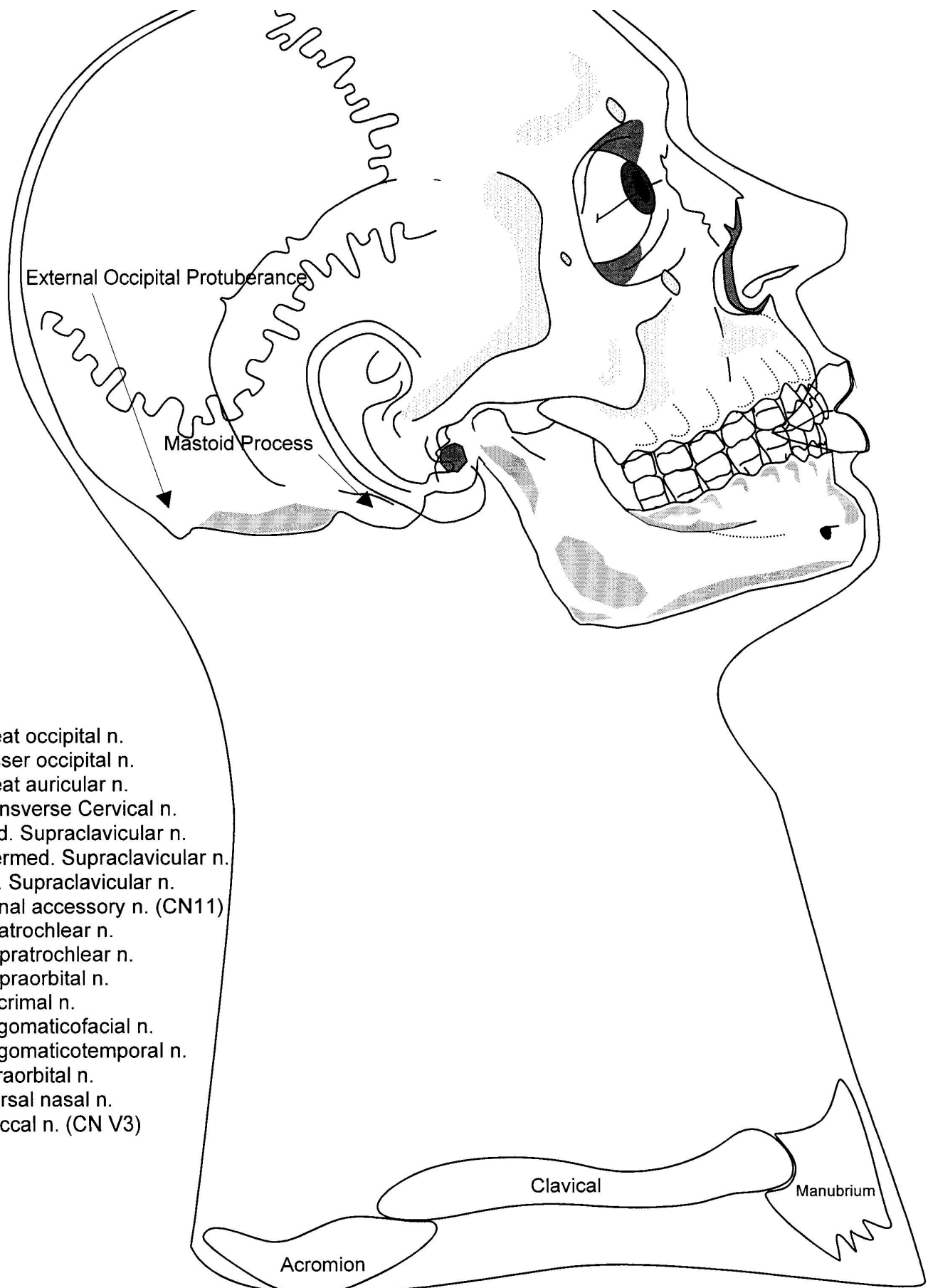
Cervical Fascia - Cross Section Through Oropharynx



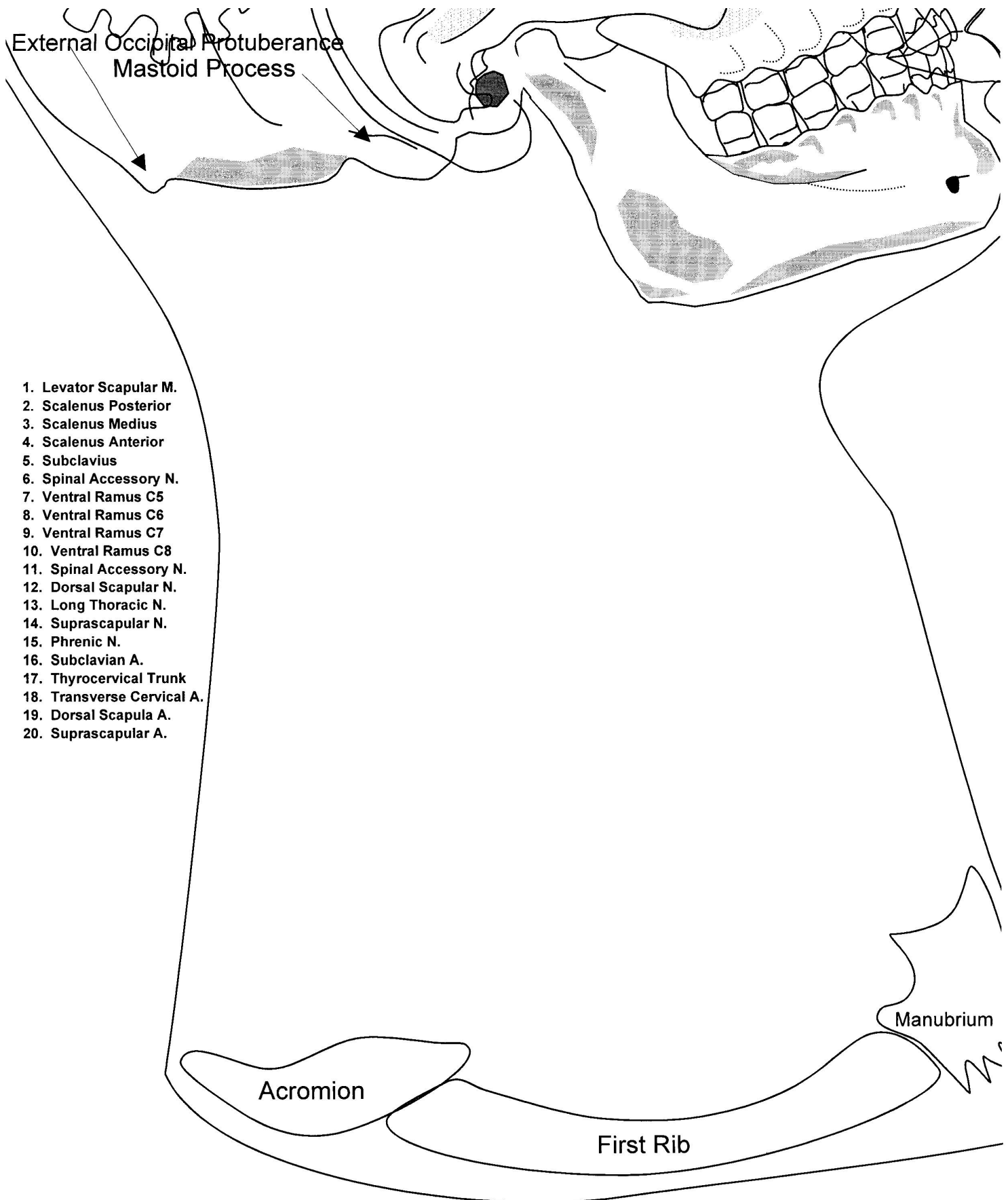
1. Skin
2. Oral mucosa
3. Buccopharyngeal fascia
4. Pharyngobasilar fascia
5. Pterygomandibular raphe
6. Median raphe of superior constrictor
7. Buccinator muscle
8. Superior constrictor muscle
9. Prevertebral fascia
10. Alar layer prevertebral fascia
11. Carotid sheath
12. Internal carotid artery
13. Retropharyngeal space
14. "Danger" space



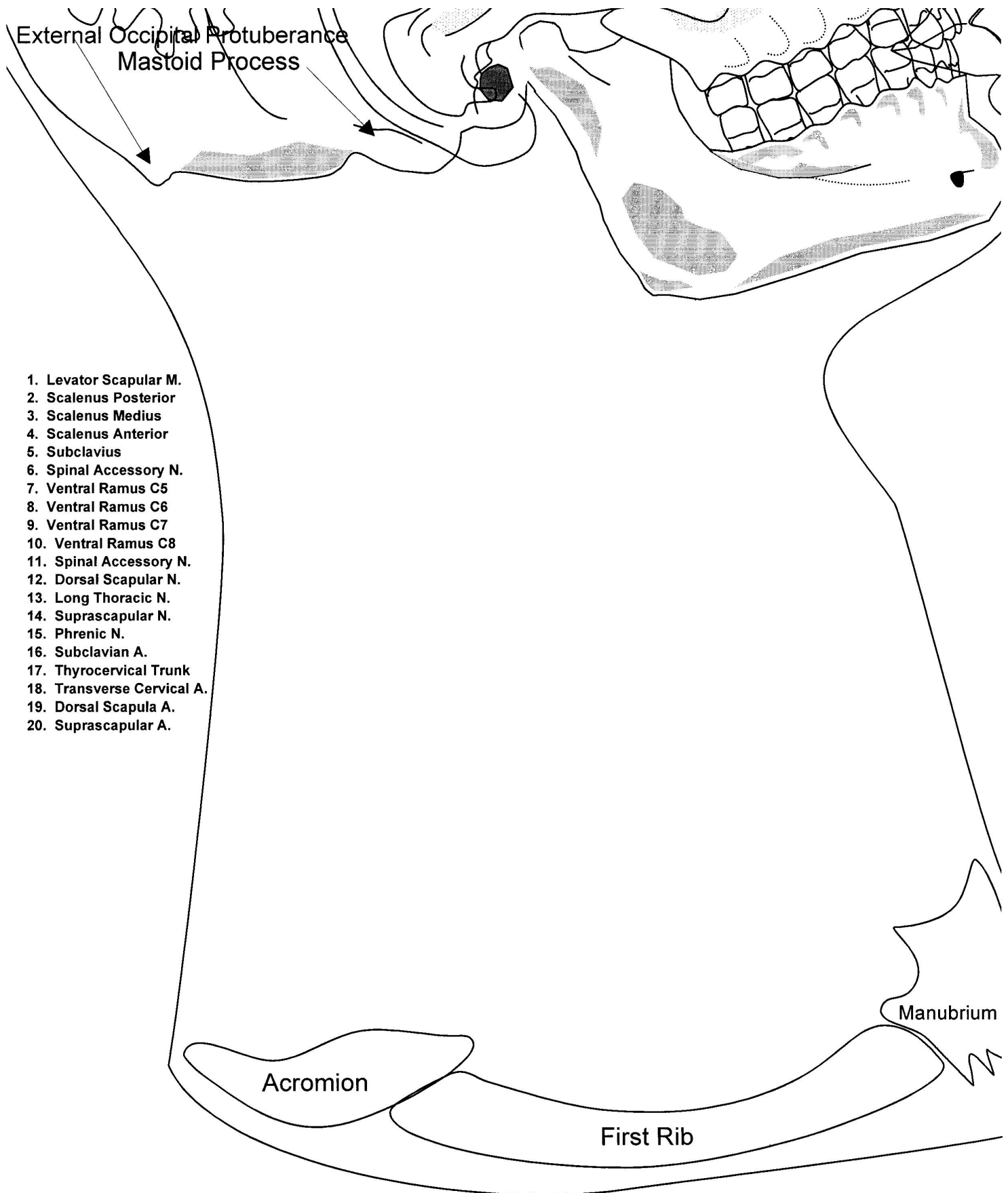
Posterior Triangle - Boundaries and Superficial Venous Drainage



Posterior Triangle - Cutaneous Nerves and Facial Artery



Posterior Triangle - Deep Nerves



Posterior Triangle - Deep Arteries