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Fifth Edition

Protruding ears by S R Cohen and F D Burstein



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Protruding ears

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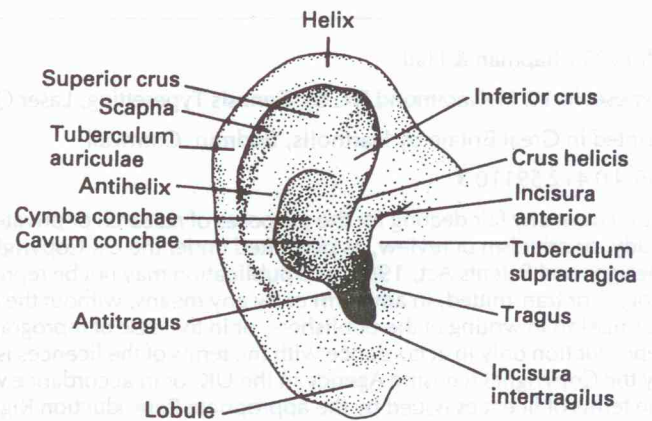
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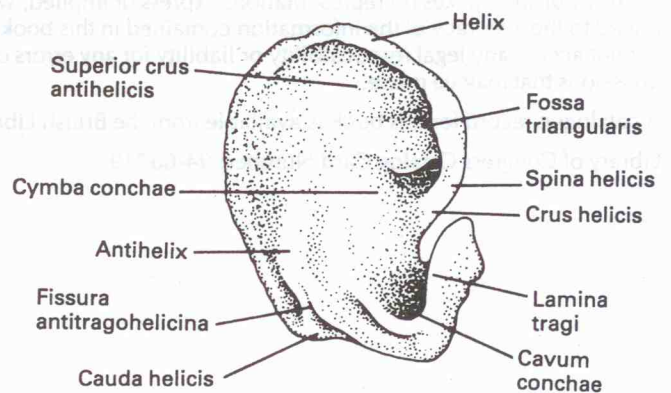
Principles and justification

Anatomy of the external ear

1a, b The auricle is approximately 6 cm long in the adult. It lies between horizontal lines at the upper rim of the orbit and nasal spine and protrudes at about 30° from the skull¹. The gap between the upper part of the helix and the skull is usually less than 2 cm. The cartilage has depressions and ridges that are easily seen in the overlying skin. The auricularis posterior is the thickest of three extrinsic muscles to the ear. It originates on the base of the mastoid and inserts onto the ponticulus, which is opposite the concha.



1a



1b

