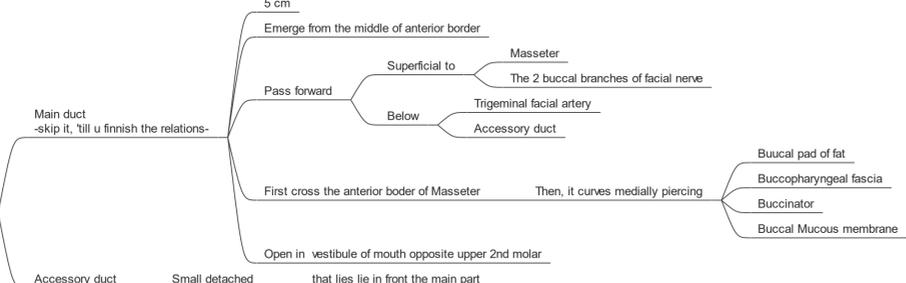
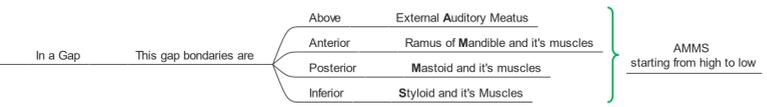


Parotid gland

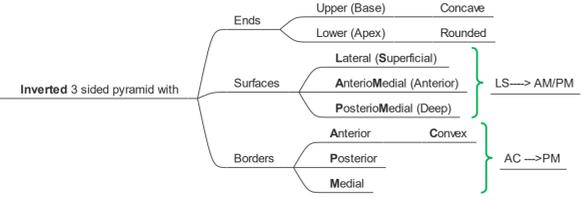
Parts



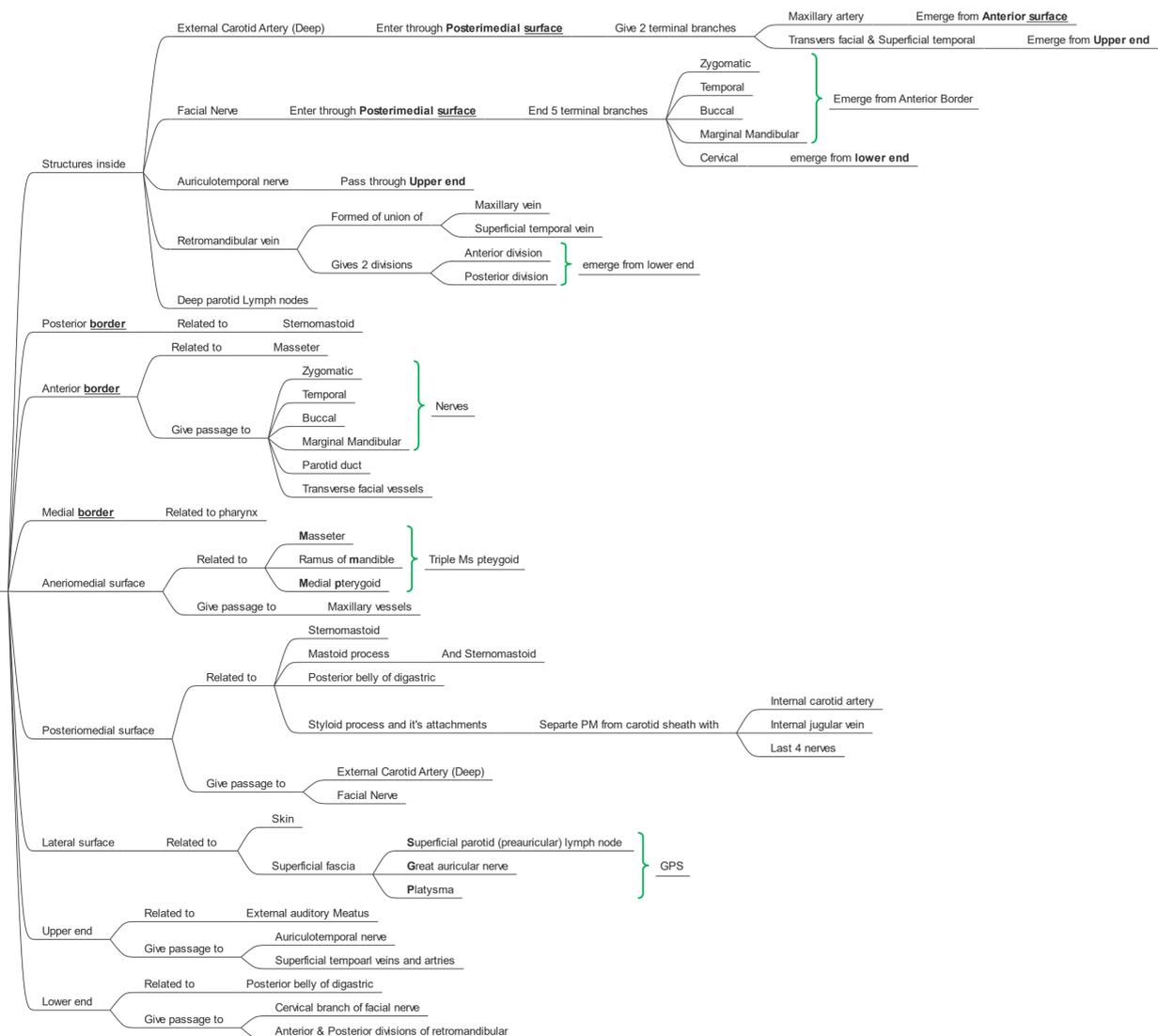
Position



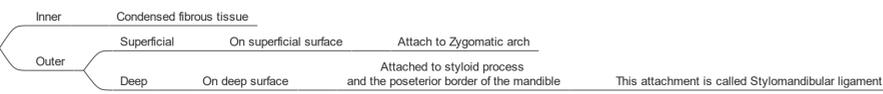
Shape



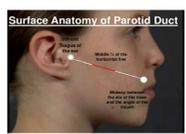
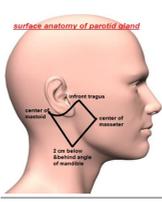
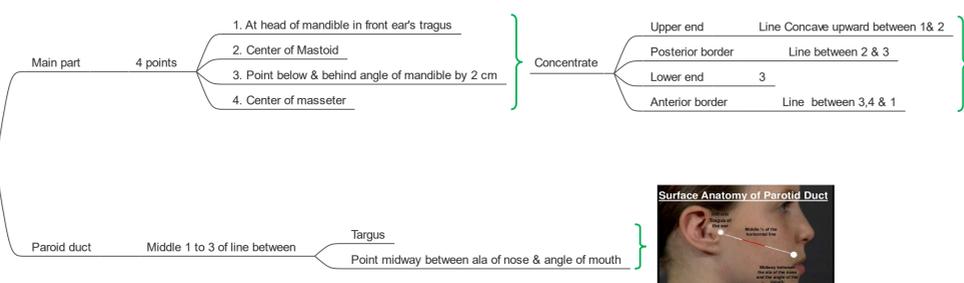
Relations



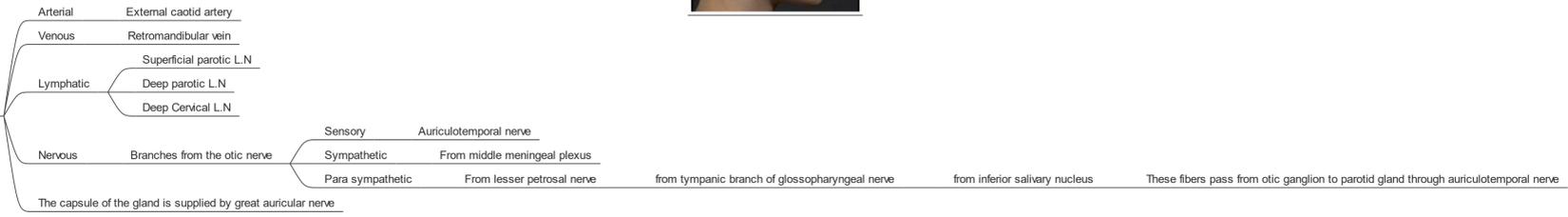
Capsule



Surface anatomy



Supplies



Applied anatomy

The parotid capsule is very tight, and so in inflammation of the gland (e.g mumps) . the edema causes stretch of capsule leading to severe pain due to irritation of great auricular n. The pain increases in eating due to increased salivation and movement of mandible. The pain is referred to auricle due to similarity in nerve supply