

NO. 045 Odontogenic Fibroma · Peripheral

- 可見 overlying oral epithelium：由此看來 tumor 是長在 soft tissue 而非 bone 裡，故稱為 peripheral type。
- Fibrous tissue：cellularity 高，也可見許多 odontogenic epithelial rests。
- Calcification (可能有 bone or cementum-like materials)：
 - 被 PDL 所誘導出來。較紫紅色為 cementum。本片為 bone-like materials，較深處的骨頭為原本的 alveolar bone 非 tumor part。
- 可見到 reversal lines (resorption + apposition) 和平行排列似年輪的 resting lines (apposition)。

標記重點：

1. Overlying oral epithelium (Fig. 1 green ↑)
2. Immature fibrous tissue (Fig. 1&2 red ↑)
3. Odontogenic epithelial rest (Fig. 1&2 blue ↑)
4. Bone-like material (Fig. 1&2 yellow ↑)
 - osteocytes in lacunae (Fig. 3 red ↑)
 - reversal line (Fig. 3 blue ↑)
 - resting line (Fig. 3 black line)

Fig. 1

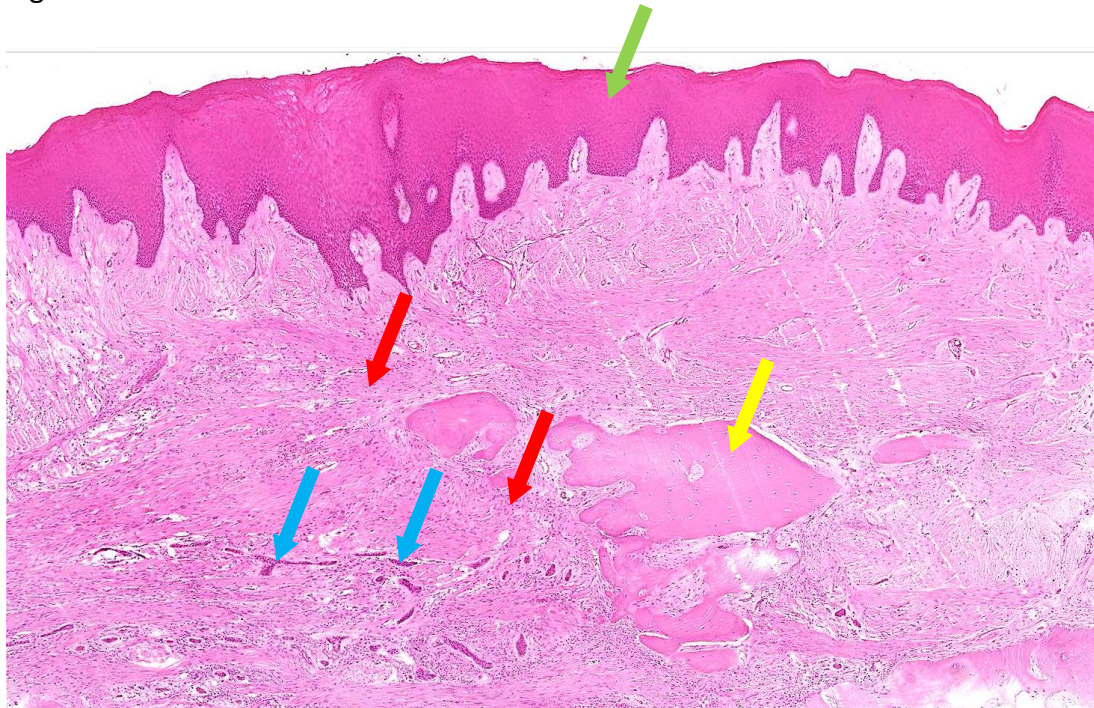


Fig. 2

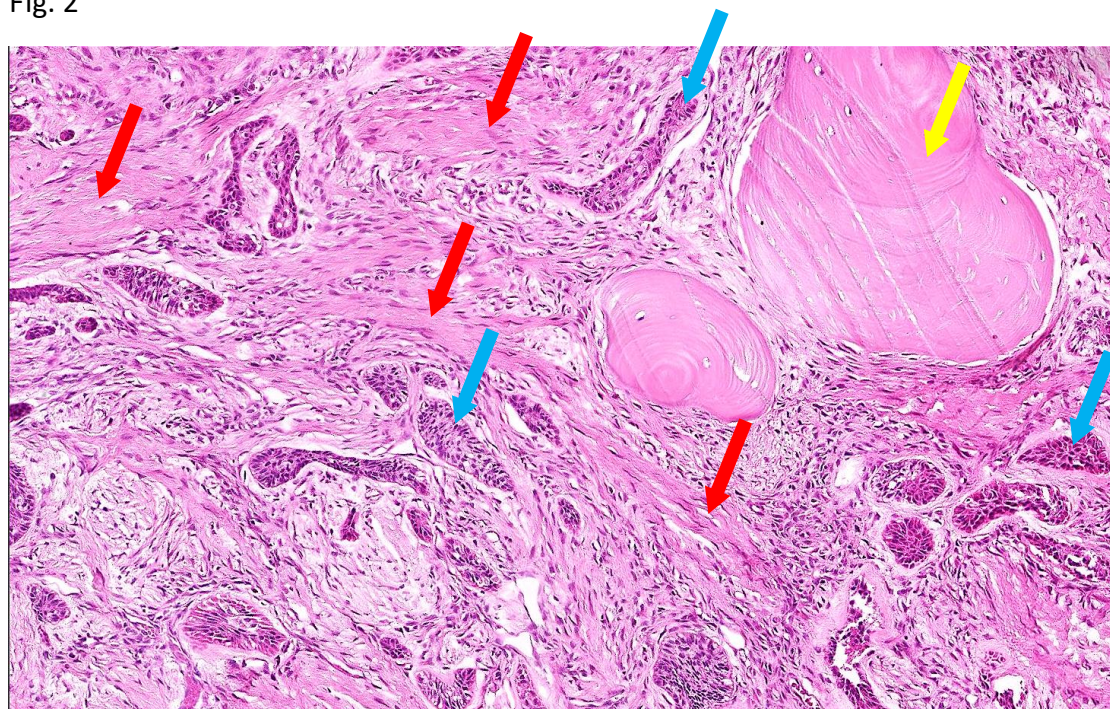


Fig. 3

