

NO. 032 Ameloblastoma · Plexiform

- 此片中 tumor 大多以 plexiform 型態 (Fig. 1 blue ↑) · 也有部分是呈現 follicular 型態 (Fig. 1 yellow ↑)。
- Tumor island 拉得很長 · 呈網狀 (anastomosing strands)。
- Tumor strands/islands 間仍以 fibrous stroma 分隔開 (Fig. 2&3 green ↑)。
- Tumor island 的基本型態和 follicular type 相同 · 只是 follicular type 的形態似 ameloblast-like cells (Fig. 2&3 red ↑) 包圍 stellate reticulum-like cells (Fig. 2&3 yellow ↑) · 而 plexiform type 則似 ameloblast-like cells 包圍 fibrous stroma (Fig. 2&3 green ↑)。

標記重點：

1. Tumor island 的 plexiform 型態呈網狀 (anastomosing strands) (Fig. 1 blue ↑)
2. Fibrous stroma (Fig. 2&3 green ↑)
3. Stellate reticulum-like cells (Fig. 2&3 yellow ↑)
4. Ameloblast-like cells (Fig. 2&3 red ↑)
 - High-columnar
 - Reverse polarity (nuclei located at the opposite to basement membrane) (Fig. 3 blue ↑)
 - Subnuclear vacuolization (Fig. 3 blue ↑)
5. Basement membrane (Fig. 3 black line)

Fig. 1

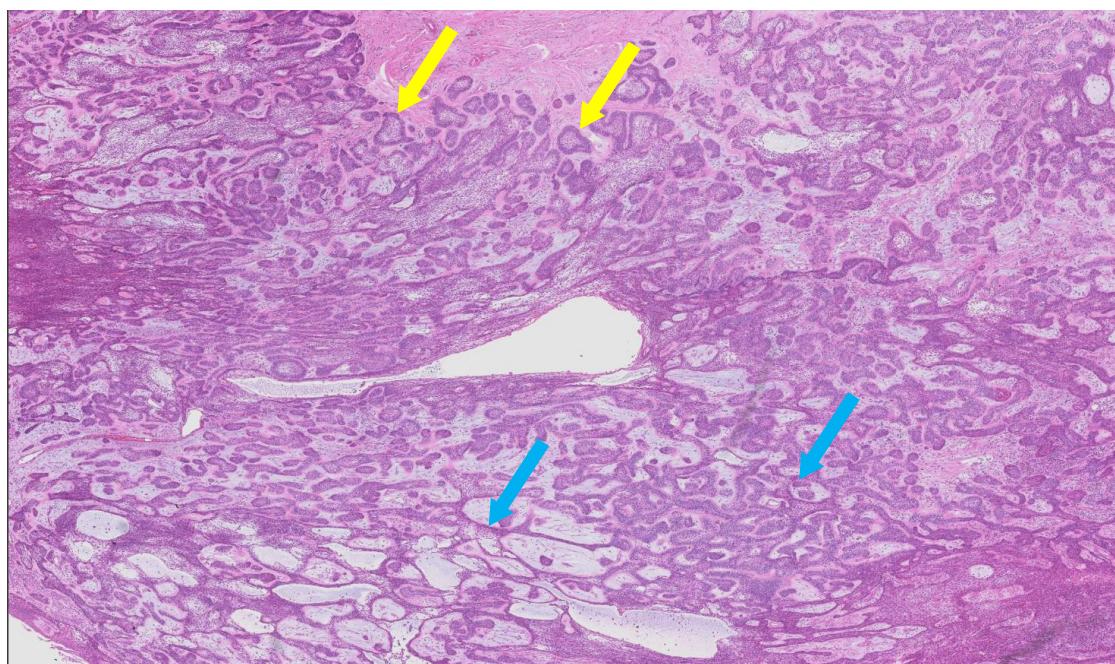


Fig. 2

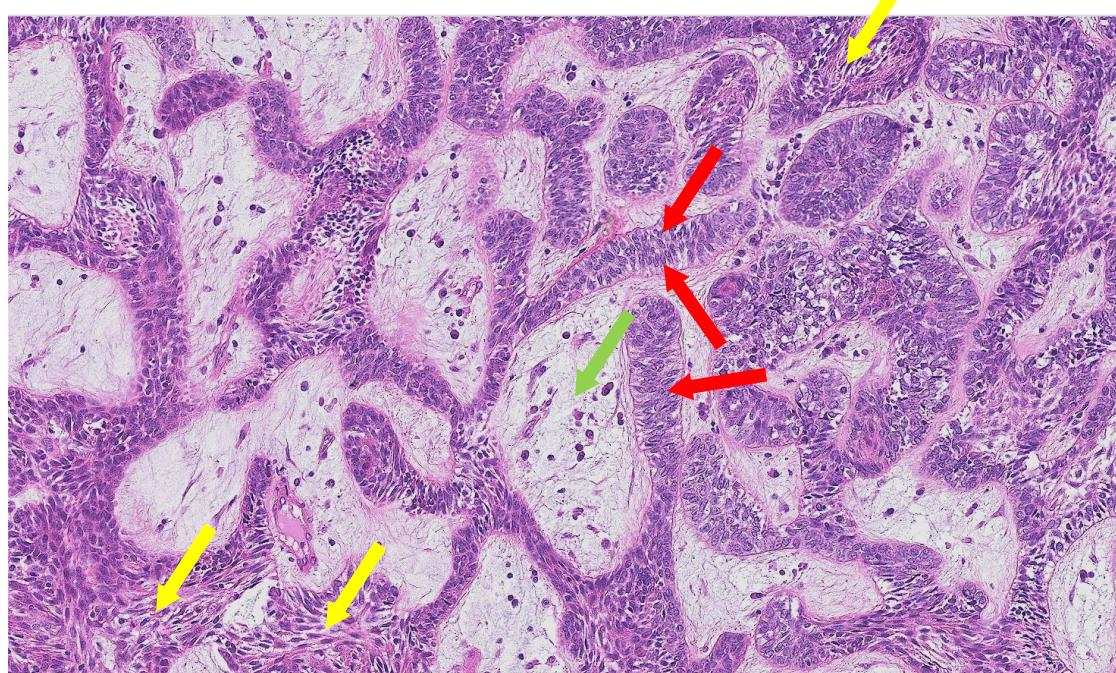


Fig.3

