

## NO. 034 Ameloblastoma · Desmoplastic

<ul style="list-style-type: none"> <li>➤ Ameloblastoma 皆由兩種基本架構組成，一種為 stellate reticulum-like cells，另一種為 ameloblast-like cells。</li> <li>➤ Desmoplastic type 之 fibrous stroma 變得很緻密。(Fig. 1 red ↑)</li> <li>➤ 低倍下可見藍紫色部份為 tumor island 而粉紅色部份為 fibrous stroma；但 tumor island 因為 dense 的 stroma 據壓，有些變得很細長。(Fig. 1 blue ↑)</li> <li>➤ 在高倍下可見，部份的 ameloblast-like cells 因受到據壓，故從 high-columnar 變為 low-cuboid (Fig. 2&amp;3 green ↑)，但仍有 reverse polarity 的現象。(Fig. 2 yellow ↑)</li> <li>■ Stellate reticulum-like cells 本為星狀的細胞，因受據壓，形狀偶可發現變為 spindle-shape、橢圓形，也有可能可見到 squamous metaplasia 現象，而產生 keratin。(Fig. 2&amp;3 blue ↑)</li> </ul>	<p>標記重點：</p> <ol style="list-style-type: none"> <li>1. Densely collagenized stroma (Fig. 1 red ↑)</li> <li>2. 被 fibrous stroma 據壓的 tumor island (Fig. 1 blue ↑)</li> <li>3. Squamous metaplasia / keratin-like materials (Fig. 2&amp;3 blue ↑)</li> <li>4. Ameloblast-like cells (Fig. 2&amp;3 green ↑)</li> <li>5. Stellate reticulum-like cells (Fig. 2&amp;3 red ↑)</li> </ol>
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Fig. 1

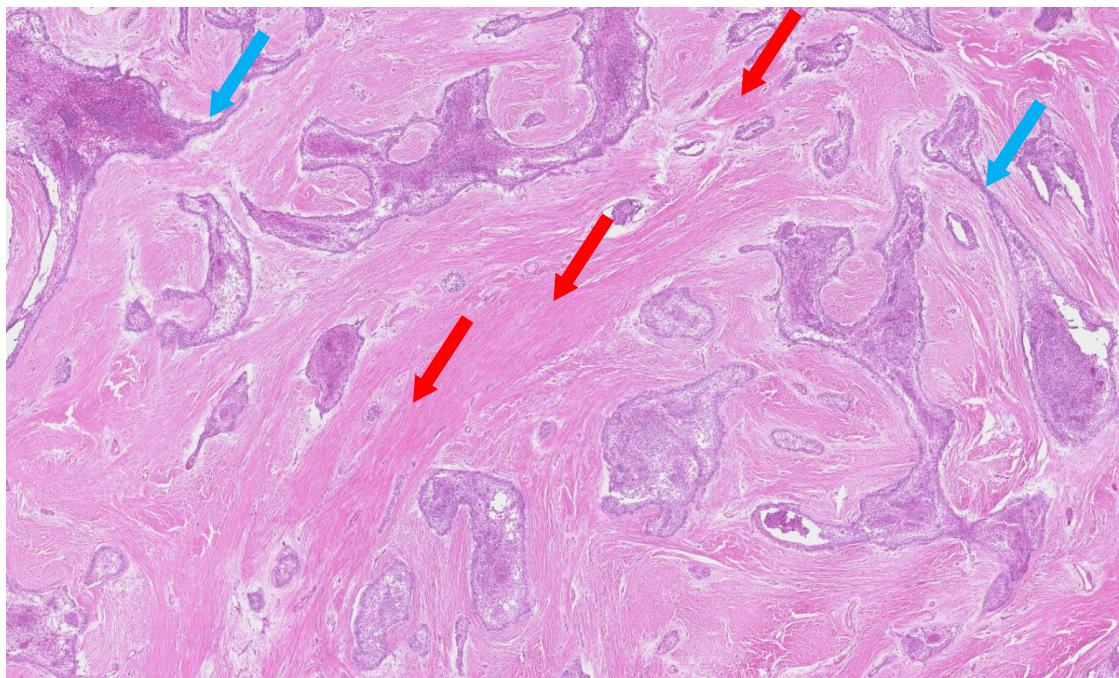


Fig. 2

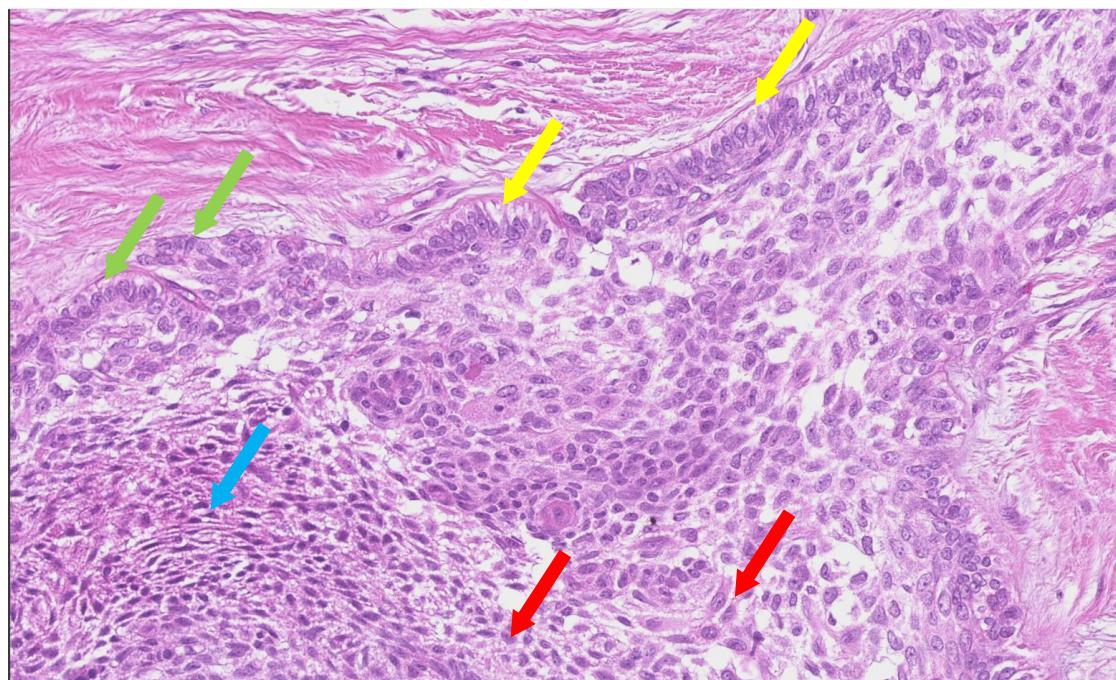


Fig. 3

