NO. 089　Adenoid cystic carcioma，solid type

➢ 此 case 發生在口底的舌下腺，低倍下可見上方覆蓋之 oral epithelium (Fig. 1 red ↑) 與殘餘的 normal gland (Fig. 1 yellow ↑)。並可見腫瘤侵犯至 normal gland 中 (Fig. 1 blue ↑)。 ➢ 有些地方還是可見到 Swiss cheese appearance，但不多，主要還是以實心的 islands 居多，所以為 solid type。 ➢ 腫瘤細胞構成一樣有 ductal cells 與 myoepithelial cells。 ➢ Tumor island 中間可能會出現 central necrosis。 ➢ Mitosis 較 tubular、cribriform types 常見。 ➢ Tumor cells 也有較明顯的 pleomorphism。	標記重點： 1. Solid tumor sheets (Fig. 1 green ↑) 2. Central necrosis (Fig. 7 blue ↑) 3. Tubular structure： - True lumen (Fig. 2 red ↑) - Ductal cell (Fig. 2&3 yellow ↑) - Myoepithelial cell (Fig. 2&3 green ↑) 4. Swiss cheese appearance/Pseudocyst (Fig. 4&5 blue ↑) 5. Mitosis (Fig. 6 red ↑)

Fig. 1

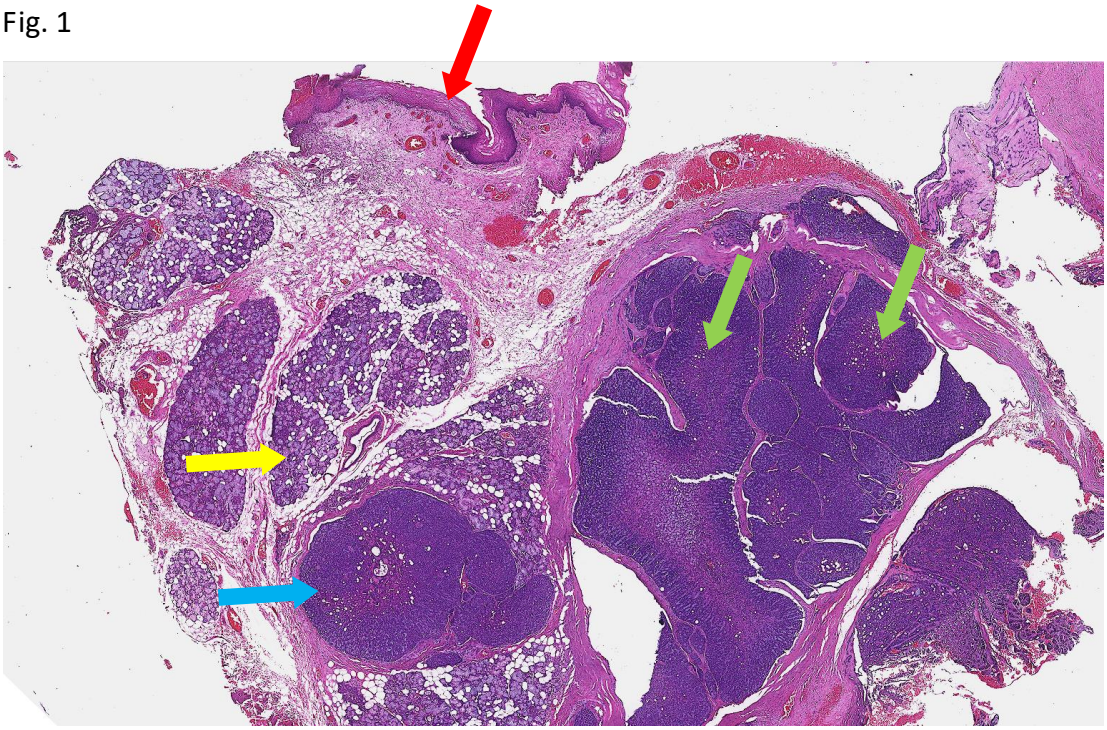

Fig. 2

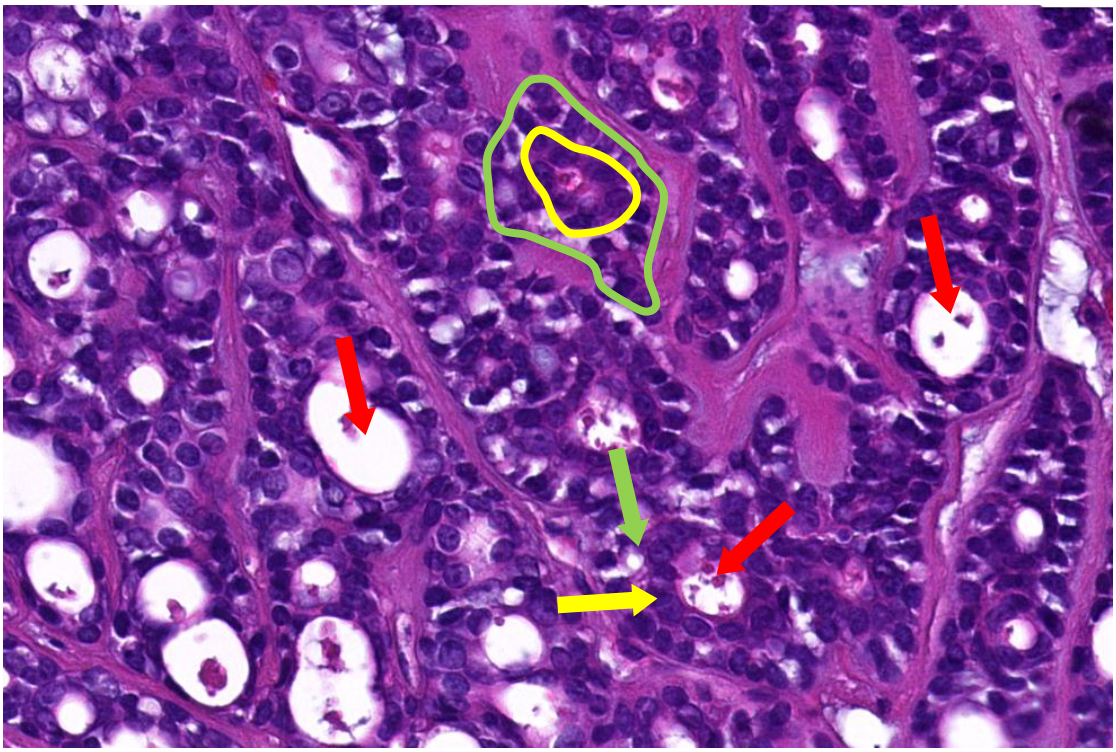

Fig. 3

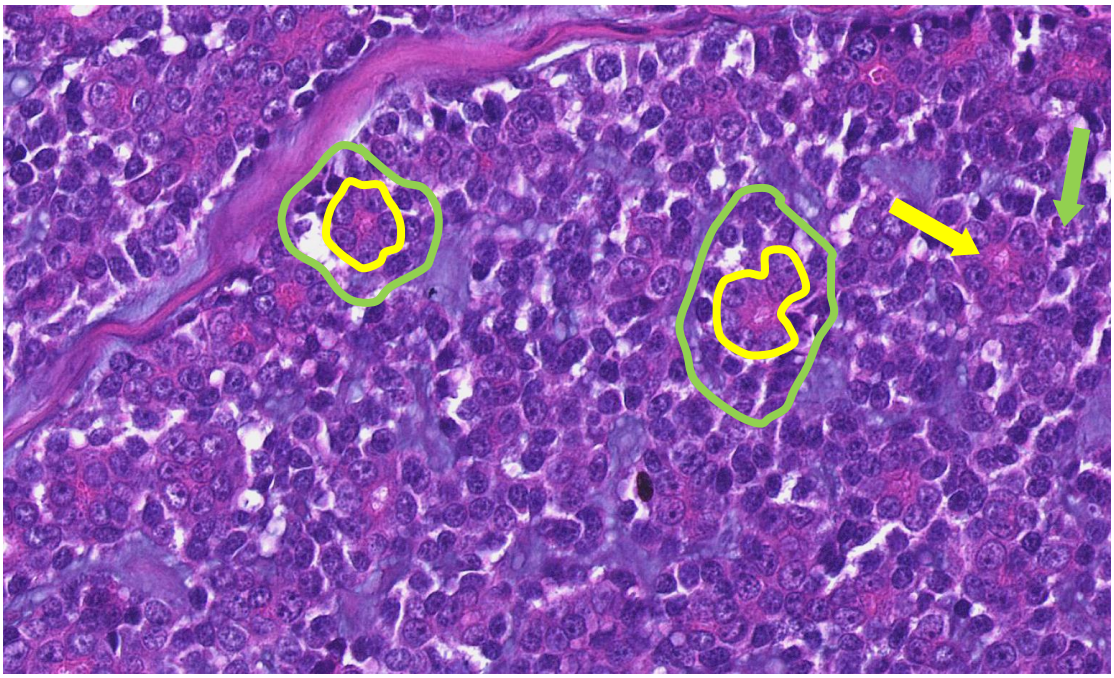

Fig. 4

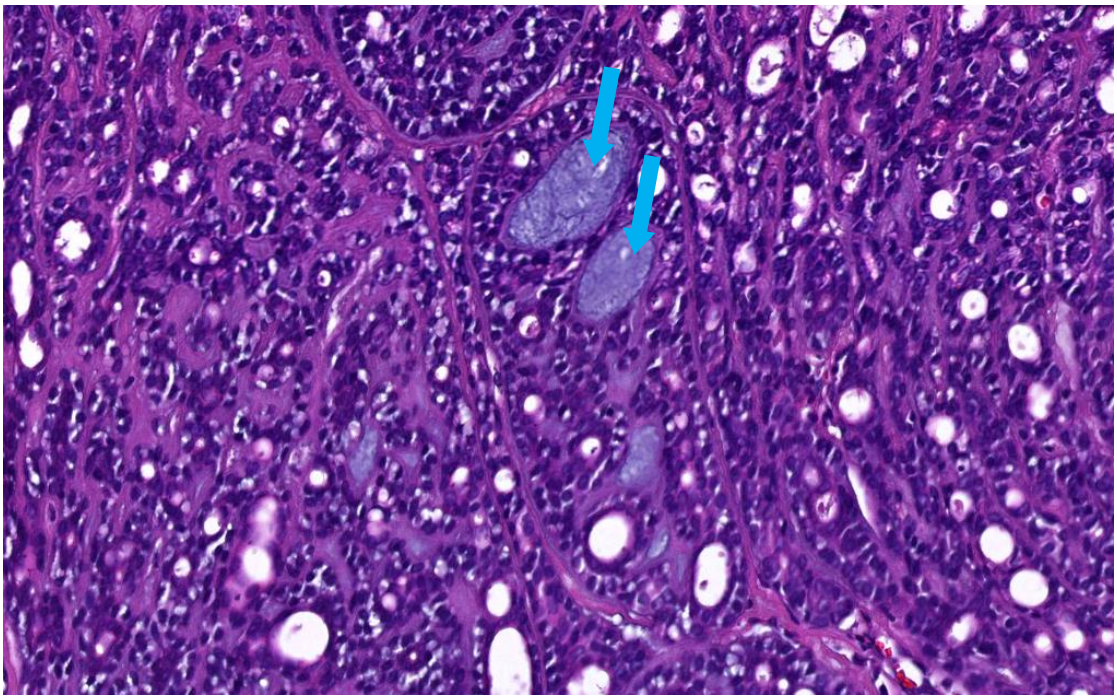

Fig. 5

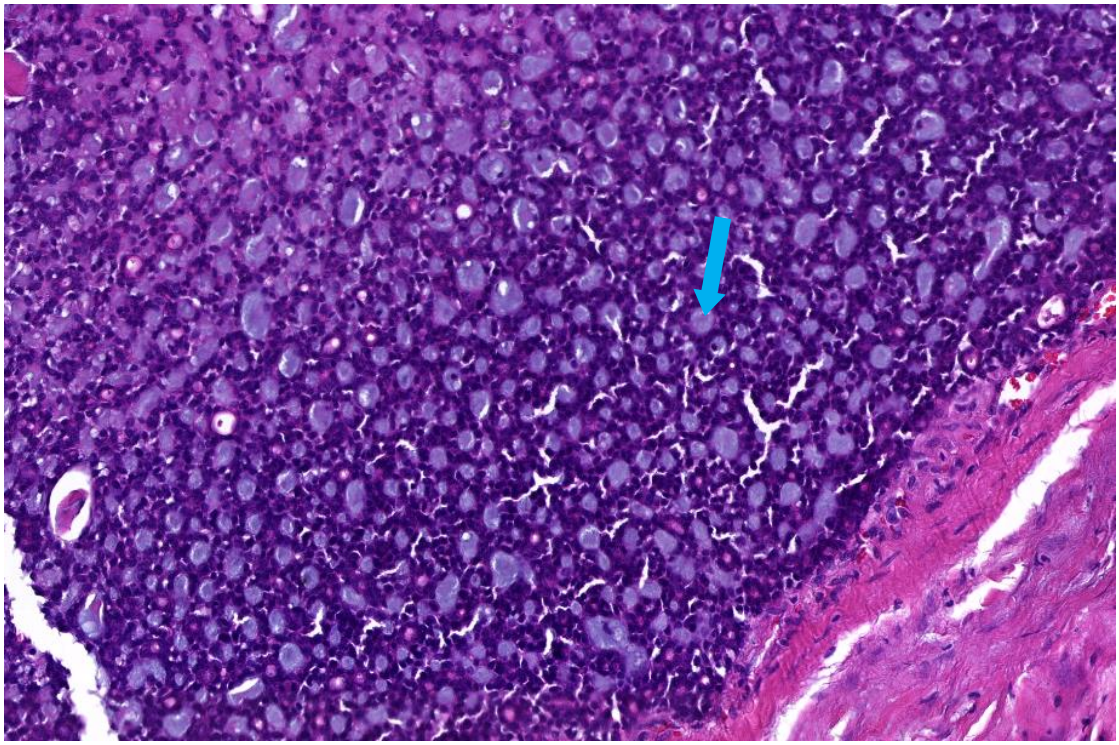

Fig. 6

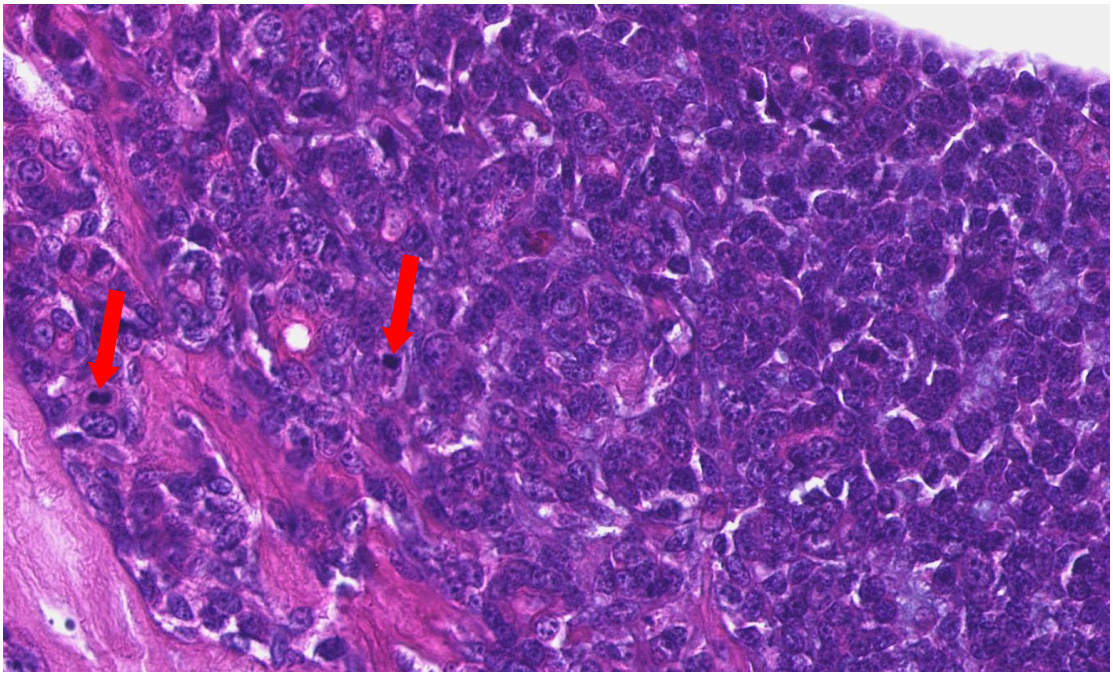
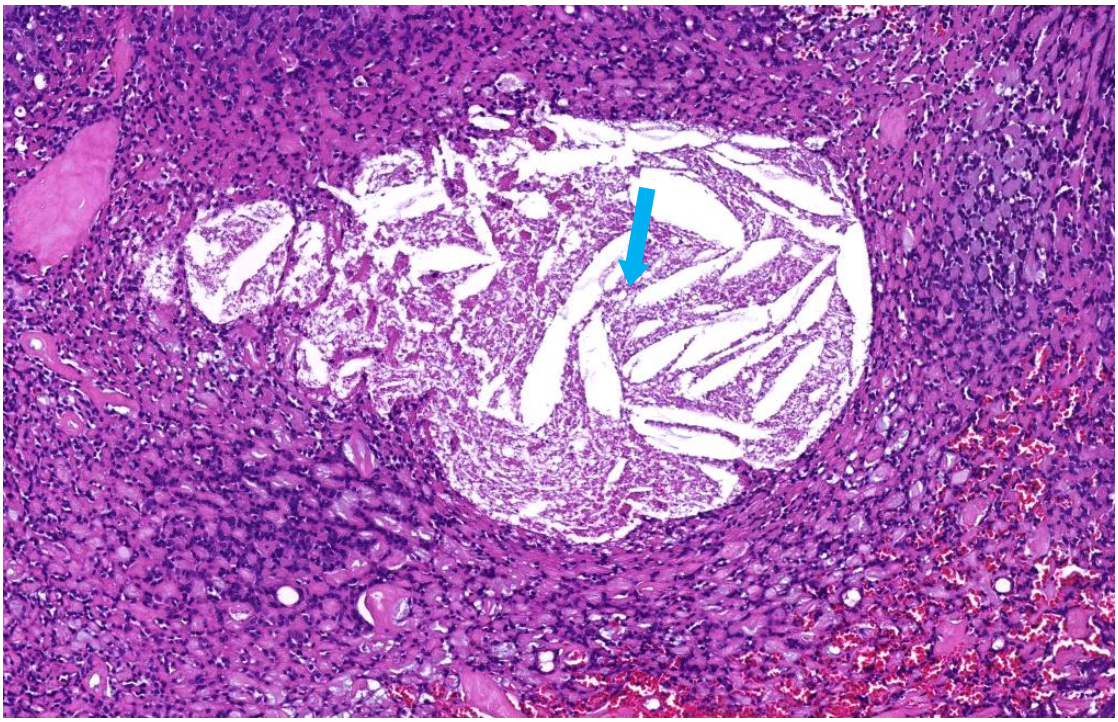
Fig. 7