

口腔病理學實驗 **Written Pretest (8) – Suggested Answers**

1. What are the histological components of **tuberculosis**?

Ans.: Tubercle formation with horse-shoe multinucleated giant cells and epithelioid histiocyte as well as caseous necrosis

2. What are the histological components of **actinomycosis**?

Ans.: Colonies of actinomyces with filaments of radiating rosette pattern within a sea of PMN.

3. From the view point of histology, is **tuberculosis** and **sarcoidosis** the same?

Ans.: No. Sarcoidosis does not have caseous necrosis whereas TB has this histological feature.

4. What are the histological characteristics of **candidiasis**?

Ans.: Upon the special stain (PAS: periodic acidic Schiff), the candida albicas are revealed as multiple hyphae within the parakeratinized layer of the oral epithelium.