**高雄長庚紀念醫院解剖病理科**

**腦神經病理研討會**

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地點: 高雄長庚醫學大樓3樓 解剖病理科會議室

日期: 2015/9/14

議程: **09:00 ~ 10:00 Ring-Enhancing Brain Lesions**

**10:00 ~ 11:00 Lessons from Mistakes**

**11:00 ~ 11:20** Coffee break

**11:20 ~ 12:00 Case discussion**

課程內容概要

1. Ring-Enhancing Brain Lesions

Ring-enhancing brain lesions are commonly encountered in surgical neuropathology. In spite of similar radiographic appearances, these lesions may represent different pathologic entities that provide diagnostic challenges to pathologists. Differential diagnoses of ring-enhancing brain lesions include glioblastoma, metastases, CNS lymphoma, abscess, tumefactive demyelination and infarct. The proposed lecture reviews the salient diagnostic features of these entities, especially at the level of intraoperative consultation.

2. Lessons from Mistakes

No surgical pathologist is perfect in the realm of diagnostic accuracy. Pre- and post-analytical errors aside, we strive to avoid missing a subtle but definitive diagnosis or misclassifying a brain tumor under the microscope. The proposed lecture presents a few educational cases that present important but avoidable diagnostic traps in surgical neuropathology.