

Medicine and Bioscience Seminar Series

"The power of a Clinical Database in clinical audit and outcome research - the Sydney Head and Neck Cancer Institute Experience"

Dr Hubert Low

Head and Neck/Reconstructive Surgeon, Chris O'Brien Lifehouse Senior Clinical Lecturer, University of Sydney and Macquarie University Director of Education, Chris O'Brien Lifehouse

Dr Tsu-Hui (Hubert) Low is an Otolaryngology Head and Neck (ENT) Surgeon. He completed his ENT training in 2013 and subsequently undertook post-fellowship training in Head and Neck Oncology Surgery and Head and Neck Reconstructive Surgery/Management of Facial Nerve Disorder in Australia, Taiwan and Canada.

Dr Low's clinical interests include Head and Neck Oncology/Reconstructive Surgery and Facial nerve disorder/Reconstruction. His research interests include database structuring for research purposes, outcome studies involving head and neck malignancies and improving the outcomes in management of facial nerve disorders. His group has established a comprehensive head and neck database that is the cornerstone for facilitating their studies on cancer outcomes (recurrence and survival) following surgery and radiotherapy, clinicopathological prognostic markers, patient reported outcomes (QoL), patient education and genetic/molecular studies on oropharyngeal and oral cancers.

Dr Low has been heavily involved with design and implementation of this database for clinical and research applications. This presentation will be on the infrastructure of this research programme and the automation within the database.

Dr Low's visit is funded by an Interstate Visitor Grant provided for SALHN Office for Research

Wednesday 26th February 12:00 pm - 1:00 pm

Ground Floor Function Room Flinders Centre for Innovation in Cancer

further information: sinoula.apostolou@flinders.edu.au



FLINDERS.EDU.AU/

DICOG NO 0011KA