



## **Epilepsy Fellow** – Combined Epilepsy Program, Alfred Hospital and Royal Melbourne Hospital

An epilepsy fellowship is available for the Combined Epilepsy Program at the Alfred Hospital and Royal Melbourne Hospital, beginning 2023. Each hospital has a 4-6 bed video-EEG monitoring unit, undertake continuous EEG (cEEG) in neurocritical care patients, and extended specialty and subspecialty outpatient clinics, including first seizure clinics. Fellows participate in the workup of patients for resective epilepsy surgery, including the use of stereo-EEG (Alfred), MRI, SPECT, PET, neuropsychology and neuropsychiatric evaluation. Other treatments offered include neuromodulation (vagus nerve stimulation and deep brain stimulation), dietary therapy and clinical trials of novel medical and device therapies. Fellows report routine, cEEG and video-EEG, attend epilepsy and first seizure clinics across the two hospitals, and review clinical trial patients under the supervision of epilepsy consultants. Fellows attend and present in in-house journal clubs, epilepsy surgery case conferences and neurology grand rounds, as well as regional epilepsy meetings (e.g. VICE – Victorian Intracranial EEG and Clinical Epilepsy). Other educational activities include joint clinical meetings with department of neurology, radiology, and neurosurgery, and university neuroscience seminars.

A variety of research projects are available, and applicants are strongly encouraged and supported to enrol in an academic research degree (PhD or MPhil) concurrently with the fellowship.

### **Enquiries**

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