## **Honyman Gillespie Lecture**

Chancellors Lecture Theatre B, Edinburgh

# 12.30pm on Wed. 23rd October



## **Speaker:**

Professor Alan Barber

"Advanced imaging and the revolution in stroke therapy".

Research interests – use of advanced neurophysiology and imaging techniques in stroke.

### Affiliation:

Neurological Foundation of New Zealand, Professor of Clinical Neurology, Department of Medicine, University of Auckland.

Stroke Service Clinical Lead, Auckland City Hospital.

#### Biography and overview of research interests:

Professor Barber is a neurologist specialising in stroke. He graduated from the Otago Medical School and completed his neurology training in Auckland, New Zealand in 1997.

He received a PhD from the University of Melbourne in 2000. His thesis examined the role of diffusion- and perfusion-weighted MRI in identifying patients with the potential to respond to acute stroke therapies.

He returned to New Zealand in 2001 and established the stroke unit at Auckland City Hospital, which has a very active thrombolysis and endovascular thrombectomy treatment program.

His research interests include the use of advanced neurophysiology and imaging techniques in stroke.

He was appointed the Neurological Foundation of New Zealand Professor of Clinical Neurology in 2008.