



## Hsern Ern Tan, MD, Ear Science Institute of Australia

### Bio:

Hsern Ern Tan is a medical doctor and PhD student at the UWA School of Surgery through the Ear Science Institute of Australia. He is passionate about third-world medicine, surgery and research translation. His PhD looks at how we can use optical coherence tomography and 3D printing to reconstruct the perforated human tympanic membrane. He was recently awarded the Westpac Future Leaders Scholarship. He is co-inventor of a medical device that aims to lower the incidence of ventilator-associated pneumonia.



### Presentation Title:

*Successful Brainstorming*

*Presented by Dr Peter Santa Maria, Dr Hsern Tan*

### Abstract:

Once you have an area of unmet need, how do you find a solution? Expert design thinking can provide ways to ideate and be creative in finding solutions. A step by step approach will be presented followed by a practical session where teams will put the steps into practice.