

Probus Neutral Bay Guest Speaker – Tues. 13th OCT. 2020

Prof. BILL RAWLINSON AM



“Viruses and Diagnosis in SARS CoV2/COVID19”

When I Googled “COVID 19” I received 5.6 billion results in 0.78 seconds. After reading a little over half of them No I didn't! there is just no more to be added. An explanation SARS CoV2 - Severe acute respiratory syndrome coronavirus 2 - is the strain of coronavirus that causes coronavirus disease 2019 (COVID-19), the respiratory illness responsible for the COVID-19 pandemic. Daily we hear a lot about it from the politicians and the Press but not enough from those experts working diligently behind the scenes.

Thanks to the efforts of one of our dedicated members - Yiu Lam Kwan – we have such an expert addressing us today.



Prof. Bill Rawlinson AM ...

Senior Medical Virologist, Director of Serology, Virology and OTDS Laboratories (SAViD) | NSW Health Pathology Randwick. And many other directorships and Chair positions. Additional accreditations FAHMS BSc(Med) MBBS PhD (Cantab) GCM FRACP FRCPA FASM FFSc

Bill is a clinician scientist researching viral pathogenesis, particularly respiratory viral infections, congenital infections, and enteroviruses in type 1 diabetes mellitus. He established, and oversees, serology and virology clinical research programs, state-wide transplant donor screening, and national quality programs for serology and biosecurity. He is conjoint professor at UNSW with over 400 publications and over 18,000 citations from his publications in basic research, diagnostic and clinical virology.

The Presentation...

Some of the areas to be covered will include.....

- What is a virus and what are the unique features of the SARS family of virus
- Modes of spread and methods of prevention
- Clinical features of COVID-19 and treatment options
- Vaccine development strategies and current front runners
- Current global status and the foreseeable future, and what we have learned from the pandemic thus far.

An enlightening discussion.