Transformative Pharmacy and Pharmaceutical Science Education: Will YOU Be Part of It?

Synopsis

The science of medicines will be even more important in the future, with the pressing need to make medicines safer while ensuring efficient and cost-effective development. With a rapidly ageing population and the growing prevalence of chronic diseases, pharmacists are playing more important roles in society to ensure safe and individualised medication use. Our new B.Sc. in Pharmaceutical Science programme is shaped by the changing healthcare landscape, together with our flagship professional B.Sc. in Pharmacy degree which allows licensing as a pharmacist. This talk will introduce the full spectrum of our undergraduate programmes and highlight exciting opportunities in the healthcare and pharmaceutical fields.

Speaker

Prof Alexandre Chan

Prof Alexandre Chan (Pharm.D., MPH, FCCP, BCPS, BCOP) is co-appointed as a Specialist Pharmacist at the National Cancer Centre Singapore. He serves as the programme director for the national PGY-2 Hematology / Oncology pharmacy residency programme. As a clinician scientist, Prof Chan has published over 150 full-length peer-reviewed manuscripts. His clinical research has attracted over US$3 million of competitive funding support from numerous agencies including the National Medical Research Council and pharmaceutical companies. He is an elected Fellow of the American College of Clinical Pharmacy, and serves as the President-Elect for the International Society of Oncology Pharmacy Practitioners. He is currently Deputy Head (Clinical) at the Department of Pharmacy and the Duke-NUS Medical School.
Speaker

Prof Rachel Ee

Prof Rachel Ee received her B.Sc. (Hons) in Pharmacy from NUS in 1998 and Ph.D. in Pharmaceutics from the University of Illinois in 2004. After her fellowship in drug discovery research in a major pharmaceutical company in France, she joined NUS in 2006. Prof Ee has published widely in internationally recognised journals. She has also received numerous national grants and international awards for her research and administrative excellence. She is currently the Director of the Pharmaceutical Science programme and Leader of the Drug Delivery and Pharmaceutical Technology Domain at the Department of Pharmacy.