

## **Prof Hirankarn**



Prof. Nattiya Hirankarn received her MD from Faculty of Medicine, Chulalongkorn University and a PhD from Georgetown Medical Center. Currently, she is a Head Department of Microbiology and Immunology. Her research interest is mainly focused on immunogenetics and biomarker in autoimmune and immune mediated diseases which are major health problems in Thailand. She is a member of Asian lupus genetics consortium and works in collaboration with researchers from University of Hong Kong to elucidate genetic risk factor of SLE in Asia. Another major area of research interest is in genetics and biomarkers for chronic hepatitis B and hepatocellular carcinoma. In 2017, she was appointed to be a director of Cancer Immunotherapy Excellence Center and lead the research team to conduct basic and clinical researches in Thailand. Current clinical research projects are 1) NK cell therapy in relapse AML 2) CD19 CAR T cells in B cell leukemia and lymphoma 3) Neoantigen Cancer Vaccine.