DukeNUS Medical School | National Cancer Centre Singapore, SingHealth | CSCB Cancer and Stem Cell Biology Seminar Series

Multidimensional analysis of tumour immune microenvironment for biomarker and therapeutic discovery

Abstract:

Despite recent success in cancer immunotherapies, the dynamics within tumor-immune microenvironment (TIME) remain elusive. With a multidimensional analysis pipeline, we have successfully identified and described key immunological factors in hepatocellular carcinoma (HCC) that contribute to disease progression and clinical response to therapy. Such in-depth knowledge is essential for the design of novel immunotherapeutic strategies with optimal clinical outcome in the future.

Date:

11 March 2019 (Monday)

Venue:

Amphitheatre, Level 2
Duke-NUS Medical School
8, College Road,
Singapore 169857

Time:

12:00 -1:00 p.m.



Speaker:

Dr. Valerie CHEW
Assistant Professor
Principal Investigator

Translational Immunology Institute (TII), SingHealth Duke-NUS
Singapore

Dr. Chew graduated with a PhD in immunology from A*STAR Graduate Scholarship Program in 2008 and started her postdoctoral training in SIgN, A*STAR. In 2015, she joined TII, SingHealth Duke-NUS to advance her translational research career. Dr Chew is one of the pioneer cancer immunologists focusing on understanding the impact of immune microenvironment on clinical outcome in hepatocellular carcinoma (HCC). Her work has gained international recognition with grant awards and high impact publications.

Host:

Dr. Ann-Marie CHACKO
Assistant Professor
Laboratory for Translational and Molecular Imaging (LTMI)
Programme in Cancer & Stem Cell Biology

No registration is required. All are welcome.
Any enquiries, please contact:
Lilian Poon (6601 3779)