

Curriculum Vitae

PATTARA KANOKSING

Personal Details

Date of Birth 27 August 1998
Official Address 23/1 Village No. 1, Tham Kratai Thong, Phran Kratai, Kamphaeng Phet, Thailand 62110
Email Address pattarakano@gmail.com
Telephone +66 97 928 4076

Education

2017 Kamphaeng Phet Pittayakom School in mathematics-science program
2017-2021 B.Sc. (Medical Science), Faculty of Medical Science, Naresuan University
2021-2024 M.Sc. (Clinical Pathology), Faculty of Medicine Ramathibodi Hospital, Mahidol University

Experiences

2019 Working Staff - 30th Science Week, Naresuan University
2021 Undergraduate thesis in the Department of Physiology: "Secondary Metabolites Extracted from Actinobacteria Inhibit Liver Cancer in Diethyl Nitrosamine-Induced Hepatocellular Carcinoma Rat Model"
2021 Internship at the Institute of Pathology, ministry of public health
2024 Graduate thesis in the Clinical Pathology program, Department of Pathology, "The Diversity of Type-2 Inflammatory Cytokine Polymorphisms Associated with Clinical Outcomes in Thai Asthmatic Patients"
2024 Exhibitor for Presentation Competition at Thai Asthma Council and Association (TAC) Annual Meeting 2024, 14-15 March 2024 in Thailand
2024 - Present Working as a Research Assistant at Siriraj Hospital, Mahidol University, focusing on cancer immunotherapy research

Special Interests

- Respiratory and immune diseases
- Immunology related to inflammatory cells
- Cancer immunotherapy and chemotherapy
- Pharmacogenomics, specifically studying the effects of single nucleotide polymorphisms

Languages Thai (Native) and English

Conferences

Poster presentation

1. **Kanoksing P**, Puangpetch A, Kawamatawong T, Rerkpattanapipat T, Simmalee K, Lumjiaktase P. The Diversity of Type-2 Inflammatory Cytokine Polymorphisms Associated with Clinical Outcomes in Thai Asthmatic Patients. The Asia Pacific Association of Allergy, Asthma, and Clinical Immunology (APAAACI) International Conference 2023, 23–26 October 2023 in Singapore.
2. Thongchot S, **Kanoksing P**, Phanthaphol N, Supimon K, Riansuwan W, Prapasrivorakul S, Ovarthaiyapong P, Mongkhonsupphawan A, Chieochansin T, Phumphuang S, Junking M, Yenchitsomanus P, Thuwajit P, Thuwajit C. Patient-Derived Colorectal Cancer Organoids Reveal Dual Mesothelin/Nectin2 BIPEs-Mediated Autologous T-Cell Cytotoxicity. ODC25 ASEAN, Bangkok, Thailand.
3. Thongchot S, **Kanoksing P**, Rodponthukwaji K, Thuwajit P, Tadpetch K, Punnakitikashem P, Thuwajit C. Dual nanoparticle targeting of mesothelin-positive tumor cells and FAP-positive fibroblasts enhances peptide-driven cytotoxic T-cell activity in triple negative breast cancer. Thai Immunology Annual Meeting 2026, Bangkok, Thailand, 2026

Oral presentation

1. **Kanoksing P**, Kawamatawong T, Puangpetch A, Rerkpattanapipat T, Simmalee K, Lumjiaktase P. The Diversity of Type-2 Inflammatory Cytokine Polymorphisms Associated with Clinical Outcomes in Thai Asthmatic Patients. Proceedings of the 9th RSU International Research Conference 2024, 26 April 2024, in Thailand.