



Department of Medical Laboratory Science and Biotechnology,
College of Medicine, National Cheng Kung University
Tainan, Taiwan, 701 R. O. C.
TEL:886-6-2353535-2605781 FAX:886-6-2363956

Instructor Yi-Lin Chen

E-mail: emerald@mail.ncku.edu.tw



Education

M.S, National Cheng Kung University

Research

Molecular Diagnosis

Hematology

HLA and Transplantation

Our molecular laboratory focuses studies on developing molecular methods for diagnosis human leukocyte antigen (antibody) and leukemia, lymphoma, et al. These molecular methods include PCR, SSOP, multiplex PCR, real time PCR and mutation analysis. Especially we developed new molecular diagnosis methods and through high quality assurance for clinical used. So far we have developed heteroduplex analysis for identified clonality, PCR-SSP for Jak2, and EGFR mutation for lung cancers.