



Curriculum System for Pediatrics

Year 1	General education	General education and pre-medical courses Humanities and Social Sciences, Natural Sciences, Public Health
Summer Vocation		Early Clinical Contact, Overseas Program
Year 2	Basic biomedical sciences	Introduction to Human Health and Disease Human Body Structure, Metabolic Biochemistry, Medical Genetics and Embryonic Development, Host Defense and Immunity, General Pathology and Pathophysiology, Medical Microbiology and Parasitology, Pharmacology, Medical Psychology, Preventive Medicine, Medical Statistics, Diagnostic Basis, Laboratory Diagnostics, Medical Imaging, Surgery, Humanities of Pediatric Medicine etc.
Summer Vocation		Scientific research capability improvement plan (I)
Year 3	Clinical sciences and skills	Integrated organ system-based courses Nervous System and Disease, Digestive System and Disease, Respiratory System and Disease, Circulatory System and Disease, Bone and Joint System and Diseases, Endocrine System and Disease, Urinary System and Diseases, Reproductive System and Diseases, Hematological System and Diseases, Immune System and Diseases, etc
Summer Vocation		Scientific research capability improvement plan (II)
Year 4 (Term 1)	Clinical sciences and skills	Clinical sciences and skills Neonatology, Child Health Care, Developmental and Behavioral Pediatrics, Psychiatry, Nuclear Medicine, Traditional Chinese Medicine, Rehabilitation Medicine, Infectious Diseases, Ophthalmology, Otolaryngology, Dermatology and Venereology, General Practice, Dentistry
Year 4 (Term 2) Year 5	Clinical rotation	Clinical rotation (4th academic year-term 2) Clinical rotation for Non-Pediatrics (Internal medicine, Surgery, Obstetrics and Gynecology and etc.) Clinical rotation (5th academic year) Clinical rotation for Pediatrics

Combination of Basic Medicine and Clinical Medicine

Integration of Scientific Research Training and Medical Practice

Cultivation of Humanism and Professionalism