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Adjunct Professor	楊育正、謝孟雄
Adjunct Associate Professor	王國恭、李建南、郭宗明、黃順賢、歐名哲、蘇聰賢
Adjunct Assistant Professor	何志明、李國光、許耿福、陳勝咸、黃莉文、蔡永杰
Adjunct Instructor	仇思源、王國華、王瑞生、區慶建、張紅淇、鄺源貴、劉錦成、蔡明松、鄭志堅
Adjunct Clinical Professor	邱孝震、高銓煙、蔡明賢
Adjunct Clinical Associate Professor	阮正雄、徐弘治、張景文、梁守蓉、陳樹基、黃國峰
Adjunct Clinical Assistant Professor	張君堯、賴宗炫
Adjunct Clinical Instructor	王三郎、林國昭、簡翊鈞

Distinctive Feature of Research:

The assisted reproductive technology is the most sophisticated and specialized field in our department. The Center for Reproductive Medicine & Sciences was founded in 1993. It is one of the best in the country and well-known internationally. At the same time our research institute admitted post-graduate students, and started a PhD program in 1997. With our clinical and basic researches, our institute has advanced to be the best center of obstetrics and gynecology related studies. The present goals of our center are to conduct state-of-the-art researches in endometriosis, androgen receptor, implantation, and gene expression in embryonic development, uterine myoma and ageing. We have the most advanced system for laparoscopic surgery, and our laparoscopic techniques are outstanding in their novelties. The gynecologic team is part of the Cancer Center of the Taipei Medical University. A study focusing on ovarian cancer is currently being conducted. Our Obstetric team just established a new labor and delivery and a central fetal monitoring system to ensure the quality service. (Chii-Ruey Tzeng, Director/Professor)

小兒學科

簡史及概況

臺北醫學大學小兒科是於民國四十九年學校設立初期即有。早期有蕭柳青教授擔任主任，至附設醫院成立後均由小兒科主任兼任。其中林守田教授擔任最久也

完成小兒學科各項教學研究之規模。民國八十六年首任主任林教授退休後，繼任之許薰惠醫師為兒童內分泌專家。1991 年葉健全教授由美國 Duke 大學獲得博士學位回來服務，於 2002 年接主任。民國 97 年 10 月雙和醫院成立，北醫自此時起有北萬雙和三院兒科部。

教學目標

注重一般兒科學的基礎教育，特別是正常與不正常兒童發育以及各兒科次專科領域的基本知識。使學生具備基礎兒科學知識特別是兒童發展兒童預防醫學臨床教學強調熟習一般兒科疾病之診斷與治療鼓勵學生自我進修、主動及終生學習。培養學生對病童及家屬應具備的舉止及責任心，並恪遵醫學倫理之準則。

教學特色

藉由病房、嬰兒室、急診室及門診的實際工作經驗，來學習醫學知識與臨床經驗，並寓學習於服務，培養良好醫病關係。發展以問題導向方式之臨床教學，經由主動學習與回饋，加強人性化醫療之知識、技能與態度，建立全人醫療觀念。藉由 e 化教學系統補助課堂教學之不足。

師資

專任教員包括教授 2 名，專任副教授 1 名，專任助理教授 2 名，專任講師 3 名；兼任教員包括教授 4 名，兼任副教授 2 名，兼任助理教授 3 名，兼任講師 11 名。專業次專科含蓋有新生兒科、兒童胸腔專科、小兒感染科、小兒腸胃科、小兒血液腫瘤科、小兒神經科、小兒氣喘過敏科、小兒遺傳科、小兒內分泌科、小兒心臟科、小兒腎臟科。

研究特色

本學科致力於加強和促進兒童研究和促進科學發展，藉由研究及利用流行病學之統計，致力於創造新的知

識，其目標是使科學能夠應用到轉譯醫學以治療和預防小兒疾病。我們招募具有潛力之臨床兒科醫師，在臨床、轉譯或基礎研究，目標將集中在：

骨骼肌肉病變

發展遲緩兒童生活品質的改進

嬰幼兒肺部發育及兒童肺臟疾病

藥物濫用對發展中之神經系統的影響

血友病之分子病理研究

感染性疾病之分子基礎研究

展望

兒童不是大人的縮小版，兒童的治療方式也與大人截然不同。本科為了兒童的診療，近幾年於各附屬醫院來購置完整的小兒科設備，包括：兒童呼吸器（一般傳統型，高頻，同步）、立體彩色心臟超音波、腦波機、心跳呼吸監視器、侵入性血壓監測器、動脈血氧濃度監測器、經皮血氧飽和度監測器、血液氣體分析儀、黃疸照光器、黃疸照光床等，目的在提供兒童完善地醫療照顧品質。

臺北醫學大學小兒學科在歷屆主任及同仁努力打下的基礎上，未來之任務將朝向提高兒童診療之素質而努力，著重於各次專科之發展，另一方面與學校基礎醫學各科系合作，從事學術研究，提高本學科之醫學研究地位。

(葉健全 主任/教授)

Department of Pediatrics

History and Overview

Department of Pediatrics was established when the Taipei Medical University was founded in 1960. Following the serious work of former directors, the department now have 10 full-time faculties and 20 part-time faculties with 11 subspecialties including pediatric neurology, neonatology, pediatric gastroenterology, pediatric immunology, pediatric infection, pediatric genetics, pediatric hematology, pediatric cardiology, pediatric endocrinology, pediatric nephrology, and pediatric pulmonology. The clinical training sites for clerk and intern ships includes Taipei Medical University Hospital, Wan-Fang Hospital and Shuang-Ho Hospital. Totally, there are 135 acute pediatric beds, 30 intensive care beds, 67 intermediate care beds, and 70 nursery beds.

Goal of Education

Focusing on the general pediatric residency training in diagnosis and treatment of disease and to develop an independent operational capability of the pediatric specialist. Training self-learning, active and life-long learning pediatrician Cultivate the sick children and their families should have the manners and sense of responsibility, and to abide by the guidelines for medical ethics Training the required knowledge and abilities for future research work and sub-specialist training Training teaching ability as a clinical reserve instructor

Distinctive Feature of Education

By ward, baby rooms, emergency rooms and outpatient practical work Experience to learn medical knowledge and clinical experience, and blending learning in the service, develop good doctor-patient relationship. The development of problem-based approach of clinical teaching through active learning and feedback to enhance human health of the knowledge, skills and attitudes, the concept of holistic health care.

Faculty

We have Full time faculty (10): Neonatology, Hematology and Oncology, Neurology, Allergy and Immunology, Pediatric genetics, Pediatric endocrinology, Pediatric pulmonology; and Part-time faculty (18): Cardiology, Nephrology, Infection, Pediatric gastroenterology, Allergy and Immunology, Neonatology

Distinctive Feature of Research

Molecular study of muscle disease
Improvement of the quality of children with developmental delay
Infant lung development and children's lung disease
The impact of drug abuse on the development of central nervous system
Molecular study of hemophilia
Molecular study of infectious disease
(Geng-Chang Yeh, Director/Professor)