

耳鼻喉學科

簡史及概況

台北醫學院 1960 年成立時醫學系即有耳鼻喉學科。1976 年 8 月附設醫院正式開幕。初期，耳鼻喉學科主任由附設醫院耳鼻喉科主任兼之，由李宏生教授任耳鼻喉學科主任；民國 1983 年，李宏生教授擔任台北醫學大學附設醫院院長。民國 82 年，李正順醫師擔任附設醫院耳鼻喉科主任。民國 83 年，由李飛鵬醫師擔任附設醫院耳鼻喉科主任，同時兼任耳鼻喉學科主任。民國 2008 年 7 月，趙品植醫師擔任附設醫院耳鼻喉科主任，台北醫學大學耳鼻喉學科主任為李飛鵬教授。2009 年 7 月，李飛鵬教授擔任附設醫院耳鼻喉科主任，擔任附設醫院院長。

民國 1997 年 2 月萬芳醫院成立，北醫自此時起有北醫、萬芳兩院耳鼻喉科。創院初期，洪壽伯醫師擔任萬芳醫院耳鼻喉科主任。民國 1999 年，賴銘堂醫師擔任萬芳醫院耳鼻喉科主任至今。

民國 2000 年 11 月台北醫學院改制為醫學大學。

民國 2008 年 7 月雙和醫院成立，成立初期，附設醫院調任李飛鵬教授至雙和醫院擔任耳鼻喉科主任一職，並同時擔任雙和醫院醫療副院長。2009 年 7 月，李飛鵬教授回任台北醫學大學附設醫院擔任附設醫院院長；調派附設醫院趙品植主任至雙和醫院擔任主任職務至今。故本校耳鼻喉學科目前包括學校耳鼻喉學科及三所附屬醫院耳鼻喉科，即台北醫學大學附設醫院、萬芳醫院、及雙和醫院耳鼻喉科。

教學目標

耳鼻喉科學習之目的是讓 5、6、7 年及實習醫學生在資深醫師之監督及指導下，經由門診、手術房、病房等作業之參與，因而獲得耳、鼻、咽喉及頭頸部腫瘤等各方面之一般知識、並熟悉理學檢查及處理程序。

教學特色

實習醫學生部份

門診見實習：門診見實習，是本科學習最重要一環，見實習醫師在住院醫師帶領下一旁學習如何詢問病史、耳鼻喉之常規檢查，包括鏡檢、局部病兆圖繪、可能鑑別診斷，最後由主治醫師診斷、排檢及如何處置。主治醫師並示範內視鏡檢查，經由 CCD 影像顯示，讓同學一窺耳鼻喉病因。

PTA 聽力測驗、VNG 平衡檢查、ABR 神經學檢查是較難領域，在技士員檢測時可一旁觀摩。

主治醫師於門診結束時，和同學討論及複習剛剛所見病例，非常值得參與。手術房見習：目前耳部顯微手術、鼻竇內視鏡手術、喉顯微手術皆可經數位電視顯影，同學可一覽無遺，是本科一大特色。病房見習：跟隨住院醫師問診住院病人、病例書寫、醫囑開立及術前準備工作。各主治醫師皆有固定巡房時間，同學

可以觀察病人病情變化。學術活動：三所附屬醫院耳鼻喉科均會安排例行晨會，journal 導讀、讀書報告、case report 及科內重要事情宣佈。主任會指定 case 要同學準備，以為每週五 PBL 討論。

住院醫師部份

本學校三所附屬醫院耳鼻喉科，目前均為台灣耳鼻喉頭頸外科專科醫師訓練醫院(雙和醫院 98 年 8 月通過)。住院醫師在專科醫師考試及格率為 100%；除臨床門診、及手術業務外，亦須撰寫論文發表；並參與國內外各種訓練課程。

師資

2009 年 8 月底止有 2 位專任教員包括教授 1 名，專任助理教授 1 名；10 位兼任教員包括教授 4 名，兼任副教授 3 名，兼任講師 7 名。

附設醫院耳鼻喉科成員有：李飛鵬教授兼主任、許信德醫師、楊宗翰醫師、薛博仁醫師，及五位住院醫師詹博文、徐啟翔、李岳樺、孫強、曾德銘。

萬芳醫院耳鼻喉科成員有：賴銘堂助理教授兼主任、邱康瑄醫師、吳佳哲醫師、劉家好醫師，及五位住院醫師許博涵、袁聖博、張簡仕煌、張峻銘、吳志賢。

雙和醫院耳鼻喉科成員有：趙品植講師兼主任、黃鈞鼎醫師、陳聰明醫師、詹維軒醫師，及一位住院醫師李威翰。

研究特色

本科在醫學綜合大樓有一間研究室，過去五年內執行慢性中耳炎病人耳膜破孔邊緣的組織病理的研究計畫有：1. 慢性中耳炎病人耳膜破孔邊緣的組織病理研究；2. 慢性中耳炎病人耳膜破孔邊緣的膠原纖維組成變化。本學科過去五年總共發表論文有 SCI 論文 20 餘篇，國內醫學雜誌論文 8 篇。

展望

本校三所附屬醫院未來是一個 3000 床規模的醫療體系。本學科將再繼續招聘各次專科人才，尤其是頭頸部癌症的有教職專科教師，充實臨床業務之發展。本科目前有 2 位主治醫師在進修博士，3 位主治醫師在進修碩士，未來將繼續鼓動科內其他醫師繼續碩博士之進修，及國內外學術交流。並發展具有臨床及基礎之整合型研究，繼續發表 SCI 論文。

(李飛鵬 主任/教授)

Department of Otolaryngology

History and Overview

The department of otolaryngology was founded since the establishment of Taipei Medical University (TMU) in 1960. In August of 1976, Taipei Medical University Hospital (TMUH) was officially established with Prof. Hong Sheng Lee appointed as the director of ENT department and was then further promoted to be the president of TMUH in 1983. In 1993, Dr. Zheng Shun Lee became director of ENT department. The following year, Dr. Fei Peng Lee was named the director of the faculty of the department of otolaryngology. In July 2008, Dr. Pin Zhir Chao became director of the department of otolaryngology. Then in July 2009, Prof. Fei Peng Lee became both the director of the department of otolaryngology, and the president of TMUH.

In February of 1997 Wanfang Hospital was founded, and TMU's second department of otolaryngology was established. Dr. Shou Bo Hong was appointed the director of ENT, and in 1999, Dr. Ming Tang Lai became the director of ENT, which he continues to lead until present. In November 1999, Taipei Medical School restructured into an official university institution. In July 1998, Shuang Ho Hospital (SHH) was founded and the third department of otolaryngology was established, with TMUH appointed Dr. Lee Fei Peng to head SHH's department of otolaryngology and SHH's vice-president. In July 1999, Dr. Pin Zhir Chao relieved Dr. Lee as director of department of otolaryngology until present. Currently, TMU operates one faculty at TMU and three departments at TMUH, WFH and SHH respectively.

Goal of Education

To provide a framework where medical students (5th, 6th 7th year and internship) could gain working knowledge in medical expertise, physical examination and standard operating procedures in the ENT field (incl. head and neck tumor branch) through practical training in

outpatient, operating room and ward environments under the guidance and supervision of senior doctors.

Distinctive Feature of Education

Internship and Clerkship

Outpatient training: practical training at the outpatient service is the most integral part of ENT's curriculum. Under the guidance of resident doctors, medical students are instructed on the areas of clinical history taking, standard ENT examinations. The visiting staff will finalize the diagnosis and perform the proper treatment. Endoscopy examinations, demonstrated by visiting staffs, are equipped with CCP imaging, which allow medical students to observe the cause of disease. PTA hearing examination, VNG equilibrium examination, ABR neuro-examination are considered challenging fields within ENT. Thus, medical students are given emphasis on observing these procedures. After outpatient servicing, visiting staff discusses and reviews the clinical cases that were encountered, which provides valuable practical training to the students. Practical training in operating rooms: operation rooms are currently equipped with digital imaging systems, which allow real-time on-site training. Practical training in wards: students accompany resident doctors through standard ward procedures such as history taking, chart writing, giving prescriptions and pre-operation preparations. Each visiting staff has regular ward-round schedules, which allows students to observe changes in patient's conditions. Educational Activity: the three ENT departments held morning meeting regularly, and they include guided journal reading, book review, case-report and department announcements. The department director also assigns weekly case studies in preparation for Friday PBL discussions.

Resident Doctors

The three Departments of ENT that we currently have are all certified of training doctor in the

specialty of ENT. The current passing percentage on the national specialty examination of our residents is 100%. The ENT residents are obligated to perform not only outpatient services and operation duties, but are also required to submit research thesis and become involved in the trainings within the country.

Faculty

By the end of Aug 2009, there are 2 full-time staffs including one professor, one assistant professor, 10 part-time staff including 4 professors, 3 part-time assistant professor and 7 part-time instructors.

The TMU's ENT department faculties includes: Dr. Fei Peng Lee (director of ENT), Dr. Hsin-Te Hsu, Dr. Tsung Han Yang, Dr. Po Jen Hsueh and 5 resident doctors including Dr. Bo Yuen Jian, Dr. Qi Xiang Hsu, Dr. Yue Hua Lee, Dr. Qian Sun, Dr. De Ming Tseng.

Wanfang Hospital's ENT department faculty includes: Dr. Ming Tang Lai (director and assistant professor), Dr. Kung Shuan Chiu, Dr. Jia Zhe Wu, Dr. Jia Shu Liu, and 5 resident doctors includes: Dr. Bo Han Hsu, Dr. Sheng Bo Yuan, Dr. Shi Huan Jian Chang, Dr. Juen Min Chang, Dr. Ji Shian Wu.

Shuang Ho Hospital's ENT department faculty includes: Dr. Pin Zhir Chao (department director and instructor), Dr. Jun Ding Huang, Dr. Chong Ming Chen, Dr. Wei Shuan Jian, and a resident doctor Dr. Wei Han Lee.

Distinction Feature of Research

Our department has one research laboratory in the United Medical Building, during the past 5 years, the research project on the perforated tympanic membrane tissue resulted from chronic otitis media includes: 1. Histopathological study of the perforated tympanic membrane tissue from patients with chronic otitis media; 2. Histopathological study of collagen fibers from

perforated tympanic membrane caused by chronic otitis media. The faculty has published a total of 20 SCI papers and 6 research papers within the country in the past five years.

Prospect

In the future, our three affiliated hospitals will have a medical network comprising up to a total of 3000 hospital beds. Our faculty will continue to constructively recruit more specialists from different department to join TMU medical team, to enhance clinical development, especially in the field of head and neck tumor. Currently in our ENT department there are 2 visiting staff who are undergoing PhD programs, and 3 visiting staff who are undergoing Masters programs. We will continue to encourage our doctors in our department to pursue further studies, and academic exchange with hospital and school abroad. To further enhance our department we will build a comprehensive research both fundamentally and clinically, and continue to publish SCI papers.

(Fei-Peng Lee, Director/Professor)

眼科學科

簡史及概況

台北醫學院創校於民國 49 年，同年 10 月正式開學授課。眼科學科於民國 52 年正式聘請眼科學專家—陳榮新老師主授醫五同學眼科學課程，陳老師並著作有中文「眼科學講義」，供學生們參考。陳老師擔任第一屆眼科學科主任，任期自民國 52 年至 72 年，於本校草創期對眼科學科貢獻良多。民國 72 年由王瑞熙老師接下第二屆學科主任並兼附設醫院眼科主任，為醫學系五年級同學擔任眼科主授老師。民國 80 年由陳德照醫師接任本學科第三任主任兼附設醫院眼科主任。民國 82 年由邱照蓉醫師暫代學科暨附設醫院眼科主任一年。民國 83 年由賴史忠老師接下眼科學科暨附設醫院眼科主任一職。賴主任接下主任之職後，大量充實眼科圖書書籍及期刊資料，並加強醫學生眼科學基礎教育及眼科學見實習臨床教育。民國 84 年開始於附醫眼科大量執行「近視屈光手術」，並於 85 年成立「準分子雷射屈光手術 LASIK 中心」，使得北醫眼科在屈光手術方面居於國內領導地位。民國 92 年由何昭德醫師接任學科主任暨附設醫院眼科主任一職，承續前輩建立的良好基礎，積極提升臨床服務及教學品質，並聘請眼科學專家為學生授課，同時亦努