

My name is Muhammad Imran, I am currently working as Assistant Professor at the department of Pulmonology, Lady Reading Hospital, Peshawar, Pakistan. Embarking on my interventional pulmonology training at China Medical University Hospital in Taichung, Taiwan, provided a profound exposure to the dynamic and progressive landscape of pulmonary medicine. The Pulmonology department, led by esteemed mentors such as Dr. Chih Yen Tu, has positioned itself at the forefront of medical innovation. The Pulmonology department has a well equipped procedure room with ROSE, Thoracic ultrasound and detailed lung function testing facility.



Dr. Tu's guidance was instrumental in navigating a myriad of intricate procedures, including Radial EBUS, EBUS TBNA, EBUS with transbronchial miniforceps biopsy and cryobiopsy, cryosurgery, electrocautery, argon plasma coagulation, balloon dilatation, stenting, pleuroscopy, and pediatric bronchoscopy. His commitment to patient care and mastery of interventional techniques has left an indelible mark on my professional development. During my 5 month stay at the department I observed, assisted and performed more than 450 IP and 500 thoracic ultrasound procedures.



Within the Pulmonology department's spectrum of activities, the focus on thoracic ultrasound techniques, under the meticulous guidance of Dr. Hsue and Dr Tu, underscored the hospital's dedication to incorporating advanced diagnostic tools into daily practice. This emphasis not only expanded my technical proficiency but also showcased the department's commitment to providing high-quality, comprehensive patient care. The integration of cutting-edge technologies reflects the hospital's mission to stay at the forefront of medical advancements. With the latest knowledge and skills I can start comprehensive patient care at my home institute. At our home institute in Pakistan, we have a huge burden of lung cancer patients, who are diagnosed late because of non availability of various diagnostic procedures. The application of the new skills will help in early diagnosis and better patient management at my home institute.



Furthermore, my exposure to pediatric bronchoscopy under the mentorship of Dr. Soong revealed the hospital's holistic approach to pulmonary care. Dr. Soong's expertise in navigating the specific challenges of pediatric airway procedures highlighted the hospital's commitment to addressing the specialized needs of diverse patient populations. This experience broadened my scope of practice, which will enable me to help the paediatric population with respiratory problems as we do not have paediatric pulmonologist in our country.



The training program at China Medical University Hospital extends beyond technical proficiency, fostering a deep understanding of the diverse challenges within the field of interventional pulmonology. The hospital's commitment to continuous learning and innovation is palpable, creating an environment that encourages trainees to embrace a culture of excellence. As I conclude my training, I am grateful for the transformative experience provided by China Medical University Hospital, positioning me at the forefront of advancements in pulmonary medicine. The institution's legacy of excellence and commitment to patient-centric care sets a benchmark for aspiring pulmonary professionals. Moreover, I am greatly indebted to APSR for providing me the opportunity and the much needed financial support for completing my training with ease.

