

15th Annual European Pharma Congress

May 07-09, 2018 | Frankfurt, Germany

Advancing pharmacotherapy services: A futuristic model of Cleveland Clinic Abu Dhabi

Antoine Cherfan
Cleveland Clinic, UAE

Cleveland Clinic Abu Dhabi (CCAD) opened its doors in March 2015, providing inpatient and outpatient services through five major institutes of practice through a state of art facility with the highest level of automation. Establishing a unique and advanced practice pharmacotherapy services at CCAD was a requirement, a vision and a challenge. We had to consider the scope of services and identify the necessary infrastructure to operate including the necessary manpower and needed expertise; add to that identify challenges and pertinent solutions. Establishing a therapeutic drug formulary and putting it into effective use was one of our early tasks as the cornerstone for the pharmacotherapy practice of any medical center. As such, the pharmacotherapy services had the privilege to establish the formulary at CCAD that subsequently got endorsed and approved by the executive medical board. Putting the formulary into effective use through build of drug records, order sets and protocols was our next lightening success where we worked to optimize the use of the provided technology with pertaining complexity to implement best practices and ensure safe and effective drug therapy. We managed to apply pharmacotherapy through technology; a comprehensive system based approach. This was not without major challenges that had to be addressed including difficulties in medication procurement, variations in clinical practices in a facility that is employing over 70 nationalities coming from different practice models. In addition to the contributions at the system level, we laid the infrastructure for direct patient care. We established our own managed inpatient pharmacotherapy consult services and anticoagulation and heart failure clinics with policies and procedures, workflows and electronic medical records functionalities required to facilitate our services and allow us to measure key performance indicators. In parallel, equally important and essential was to recruit qualified highly trained pharmacotherapy specialists needed to support these services. We are privileged with a team that is very cohesive, positive and highly qualified working passionately to establish additional services in a futuristic model of practice supporting the “patient first” philosophy, the Cleveland Clinic philosophy.

CherfaA@ClevelandClinicAbuDhabi.ae