

MTM 471 : Medication therapy management

Medication Therapy Management (MTM) is a distinct service that optimize therapeutic outcomes for individual patients. This course will introduce the students to the MTM service in pharmacy practice and its five core elements; medication therapy review (MTR), personal medication record (PMR), medication-related action plan (MAP), intervention and/or referral, documentation and follow-up, with brief discussion of topics in social and cognitive pharmacy. MTM service emphasizes on performing a comprehensive medication therapy review to identify medication-related problems, and to create an individualized therapy plan to resolve them. Part of MTM is to enhance the patient understanding of appropriate drug use, improve patient adherence with prescribed drugs and reduce the risk of adverse events associated with inappropriate drug use. It will introduce the student to the concept of evaluating complicated medication regimens as a scope of therapy management career. Ultimately this service is capable of increasing safety of healthcare practices. Practical application of the knowledge gained in this course will be done in patient care and health system management laboratory courses I-IV.

Credits 2

Prerequisite Courses

BPH 365

Corequisites

None