

GUJARAT TECHNOLOGICAL UNIVERSITY

M.Pharm

CLINICAL PHARMACY

SEMESTER: II

Subject Name: Clinical Pharmacy Practice II (Practical)

Subject Code: MCP205P

Pharmacy Practice practical component includes experiments covering important topics of the courses clinical pharmacy practice II, Pharmacotherapeutics II, Clinical research and drug development and Quality use of medicines and regulatory affairs.

1. Rational use of medicines in special population (three)
2. Presentation of clinical cases of various disease conditions adopting Pharmaceutical Care Plan Model (eight)
3. Calculation of Bioavailability and Bioequivalence from the given data (two)
4. Interpretation of Therapeutic Drug Monitoring reports of a given patient (three)
5. Calculation of various Pharmacoeconomic outcome analysis for the given data (two)
6. Interpretation of data of renal and hepatic disease of a given patient (three)