

St.James College of Pharmaceutical Sciences St.James medical Academy River Bank, Chalakudy			
Programme:	Mpharm	Sem.:	First
Name of Course: (Subject)	Clinical pharmacy practice	Course Code:	
Teaching faculty of the course	Aji varghese		

Summary of the Lecture Plan

Topic	Lectures	Hours
Introduction to Clinical Pharmacy	Definition, evolution and scope of clinical pharmacy	1
	International and national scenario of clinical pharmacy practice	1
	Pharmaceutical care	2
	Ward round participation	2
	Drug therapy review	2
Clinical Pharmacy Services	Patient medication history interview	1
	Basic concept of medicine and poison information services	1
	pharmacovigilance	2
	Hemovigilance	1
	Material vigilance and AEFI	1
	Patient medication counselling	1
	Drug utilisation evaluation	2
	Quality assurance of clinical pharmacy services	1
Patient Data Analysis Lab Data Interpretation	verbal and non Verbal communication	1
	Hematological tests	3
	Renal function tests	2
	Liver function tests	2
Lab Data Interpretation	Tests associated with cardiac disorders	3
	Pulmonary function tests	2
	Thyroid function tests	2
	Fluid and electrolyte balance	2
	Microbiological culture sensitivity tests	3
Medicines & Poison Information Services	Medicines & Poison Information Services	2
	Medicine information resource	2
	Systematic approach in answering medicine information queries	2
	Preparation of verbal and written response	2
	Establishing a drug information centre.	2

Major issues or Core aspects to be addressed/ covered:

Topic Title	Introduction to Clinical Pharmacy
	Pharmaceutical care steps, farm and soap notes
	Ward round participation types of wrp
	Drug therapy review
	International and national scenario of clinical pharmacy practice
	Definition and scope
	Role of clinical pharmacist
Topic Title	Clinical Pharmacy Services
	Patient medication history interview
	medicine and poison information services
	pharmacovigilance
	Hemovigilance
	Patient medication counselling
Topic Title	Lab Data Interpretation
	Hematological tests
	Renal function tests
	Liver function tests
	Tests associated with cardiac disorders
	Pulmonary function tests
	Thyroid function tests
	Fluid and electrolyte balance
	Microbiological culture sensitivity tests
Topic Title	Medicines & Poison Information Services
	Medicine Information Service
	Definition and need for medicine information service
	Medicine information resources
	Systematic approach in answering medicine information queries
	Preparation of verbal and written response,
	Establishing a drug information centre
	poison information centre

Sample Questions

Topic Title Introduction to Clinical Pharmacy
Pharmaceutical care and its scope
Explain about ward round participation
Role of clinical pharmacist
Drug therapy review
Topic Title Clinical Pharmacy Services
Patient medication history interview
pharmacovigilance
medicovigilance
Patient medication counselling
Barriers involved in patient counselling
Topic Title Lab Data Interpretation
Hematological tests
Renal function tests
Liver function tests
Tests associated with cardiac disorders
Pulmonary function tests
Thyroid function tests
Topic Title Medicines & Poison Information Services
Medicine Information Service
Definition and need for medicine information service
Medicine information resources
Systematic approach in answering medicine information queries
Preparation of verbal and written response,