# **East Point College of Pharmacy**

East Point Campus, Jnana Prabha, Virgo Nagar Post Bengaluru – 560049, Karnataka

 $\begin{tabular}{ll} Approved \\ by \\ Pharmacy Council of India, New Delhi \\ \end{tabular}$ 



Affiliated
to

Rajiv Gandhi University of Health Sciences
Karnataka
Bengaluru – 560 041
India

# LAB MANUAL

Clerkship PHARM D 5<sup>th</sup> Year



#### **SYLLABUS**

#### **Practicals:**

Hospital postings for a minimum of 6 months period is required to understand the principles and practice involved in ward round participation and clinical discussion on selection of drug therapy. Students are required to maintain a log book of cases and the different clinical pharmacy activities done in the ward and the same should be submitted at the end of the course for evaluation. Each student should present the medical cases they have observed and followed in the wards.

#### **Scheme of Practical Examination:**

Scheme	Specification	Sessional Marks	Annual Marks
Major Experiment	Case presentation	10	30
Minor Experiment	Perform clinical pharmacy activities as defined objectives	05	20
Clerkship activity			10
Viva		02	10
Regularityand Promptness		10	
Max Marks		30	70
Duration	03hours	03hrs	06hrs

**Note:** Total sessional marks is 30 (20 for practical sessional plus 10 marks for regularity, promptness, viva voce, and record maintenance).



#### PRACTICAL DESCRIPTION:

Pharm D fifth-year students are assigned to East Point Hospital, where they rotate through departments such as General Medicine, General Surgery, Paediatrics, Emergency Medicine,

Psychiatric unit, and Hospital Pharmacy. During their posting, students are required to collect patient cases and perform clinical pharmacy-related activities.

Each case and all other activities must be documented in the respective form like Drug interaction, Adverse Drug Reaction Reporting form, Drug information query form etc. provided by the Department of Pharmacy Practice at East Point College of Pharmacy. After collecting each case, students will discuss and present their findings and document them in the record. These documented activities will then be submitted to the respective subject in charge for review.



# **LOG BOOK**

Clerkship

2023-2024

Department of Pharmacy Practice
East Point College of Pharmacy

Bidarahalli, Virgonagar Post, Bangalore – 560049.

#### **EAST POINT COLLEGE OF PHARMACY**

BIDARAHALLI, VIRGONAGAR POST, BANGALORE-560 049

## **CLERKSHIP ACTIVITY REPORT**

Academ	ic Yea	r: 2023-24	Program: Pharm D			Year:		
Course: Clerkship					Reg	No:		
Name of	f the C	andidate:						
Sl No		Acti	vity	Activit Prescri (Minim	bed		vities ed out	Performance* (on 0 to 5 scale)
			Mandatory	Activities	5			
1	Patie	nt Profile Form		80				
2	Case	Presentation		10				
3	Drug information			10				
4	Drug	interaction		10				
5	Patient counseling and education		10					
6	6 Medication history review		10					
7	Prescription Audit		10					
8	ADR	Reporting		5				

Overall Scoring of the Candidate:

Particulars	Poor	Fair	Below Average	Average	Above average	Excellent
Score	0	1	2	3	4	5

Paste a recent passport size photo

Signature of the Student

Signature of the Class teacher

Signature of Head of the Department Certified that this record has been examined

**INTERNAL EXAMINER** 

**EXTERNAL EXAMINER** 



## **CHECKLIST FOR EVALUATION OF CASE PRESENTATION**

Sl	Particulars	Score (0 To 5
No		Scale)
1	Regular Documentation of Case Records	
2	Communication with Health Care Team	
3	Communication with Patient	
4	Review of treatment chart	
5	Conducting medication history interview	
6	Identifying Disease & Medication Related	
	Issues	
7	Counseling of patients on Disease &	
	Medication	
8	Therapeutic Interventions ( if necessary)	
9	Preparation of SOAP Notes	
10	Ability to Respond to the Question	
11	Extent of Understanding Case Presented	
12	Clarity of Case Presentation	
AVER	AGE SCORE	

Particulars	Poor	Fair	Below	Average	Above	Excellent
			Average		average	
Score	0	1	2	3	4	5



#### CHECKLIST FOR EVALUATION OF PATIENT HISTORY REVIEW

Sl No	Particulars	Score (0 To 5 Scale)
1	Selection of appropriate patient	
2	Collection of demographic data	
3	Collection of personal history	
4	Collection of past medical history	
5	Collection of past medication history	
6	Collection of past surgical history	
7	Collection of allergic history	
AV	VERAGE SCORE	

Particulars	Poor	Fair	Below	Average	Above	Excellent
			Average		average	
Score	0	1	2	3	4	5



## CHECKLIST FOR EVALUATION OF MEDICATION HISTORY INTERVIEW

Sl No	Particulars	Score (0 To 5 scale)
1	Selection of drugs as per indication	
2	Proper selection of dosage form, dose, and frequency	
3	Assessment of drug-drug interactions	
4	Assessment of drug-food interactions	
5	Assessment of ADR	
	AVERAGE SCORE	

Particulars	Poor	Fair	Below	Average	Above	Excellent
			Average		average	
Score	0	1	2	3	4	5



# **CHECKLIST FOR EVALUATION OF PATIENT COUNSELING**

Sl No	Particulars	Score (0 To 5 Scale
1	Select right patient Case for Counseling	
2	Communication Skills	
3	Preparation for Counseling	
4	Counseling on diseases	
5	Counseling on Medication	
6	Counseling on Life Style Modification	
7	Use of Counseling aids	
AVERA	GE SCORE	

Particulars	Poor	Fair	Below	Average	Above	Excellent
			Average		Average	
Score	0	1	2	3	4	5



## **CHECKLIST FOR EVALUATION OF PRESCRIPTION AUDIT**

Sl No	Particulars (Audit Parameters)	Score (0 To 5 Scale)
1	Patient parameters	
2	Hospital parameters	
3	Prescription parameters	
4	Prescriber parameters	
5	Assessment by WHO core prescribing indicators	
6	Assessment of polypharmacy	
AVI	ERAGE SCORE	

Particulars	Poor	Fair	Below	Average	Above	Excellent
			Average		average	
Score	0	1	2	3	4	5



# CHECKLIST FOR EVALUATION OF DRUG & POISON INFORMATION

Sl No	Particulars	Score (0 To 5 Scale)
1	Assess the purpose of Query	
2	Select the suitable source for answering the query	
3	Collects proper information & Evaluates	
4	Prepares written/verbal reports based on a particular query	
5	Provides accurate & concise information within specified time in a professional manner	
AVE	RAGE SCORE	

Particulars	Poor	Fair	Below Average	Average	Above Average	Excellent
Score	0	1	2	3	4	5



## **CHECKLIST FOR EVALUATION OF DRUG INTERACTIONS**

Sl No	Particulars (Audit Parameters)	Score (0 To 5 Scale)
1	Patient history	
2	Drug details	
3	Effects on body, timing and dose	
4	Risk level and patient specific findings	
5	Monitor/management	
6	Educate patients	
AVI	ERAGE SCORE	

Particulars	Poor	Fair	Below	Average	Above	Excellent
			Average		average	
Score	0	1	2	3	4	5



# Vision and Mission of the Institution

#### Vision

The East Point College of Pharmacy aspires to be a globally acclaimed institution, recognized for excellence in pharmaceutical education, research and nurturing students for holistic development.

#### Mission

- M1 Create pharmacy graduates through quality education
- M2 Promote innovation, **creativity**, and excellence **in teaching**, learning, and **research**
- M3 Inspire integrity, teamwork, critical thinking, personal development, and ethics in students and lay the foundation for lifelong learning
- M4 Serve the healthcare, technological, scientific, and economic needs of then society.