

SEVEN HILLS COLLEGE OF PHARMACY (AUTONOMOUS)

Venkatramapuram, R C Puram (Mandal), Tirupati, 517 561

Approved by AICTE, PCI, New Delhi and Awarding University: JNTU, Ananthapuramu

Recognized by UGC under Sections 2(f) & 12(B) of UGC Act 1956

www.shcptirupati.edu.in



Under the aegis of IQAC and ISPOR CLUB Organize a Value Added Course

on

“Clinical Interpretation of Laboratory data with Diseases”

From 4th – 9th November 2023

Eligibility: IV B.Pharm Students

Registration: No fees

Link for Registration:

<https://forms.gle/a1qnPHHtBkiyVVsl8>

Note: Participants will receive a certificate upon attaining the 80% of attendance and 60% of marks in the End Test.



Patron

Dr. M. Niranjan Babu

Professor & Principal
Seven Hills College of Pharmacy-SHCP (Autonomous)
Venkatramapuram, RC Mandal
Tirupati – 517561
Andhra Pradesh

Course Convenor

Dr. Jyothi Basini

Professor & Pharm D Coordinator
Seven Hills College of Pharmacy - SHCP (Autonomous)
Venkatramapuram, RC Mandal,
Tirupati – 517561
Andhra Pradesh.

Organizing Committee

Dr B. Pushpa Kumari, *Professor, SHCP*
Dr. E. Sunil Kumar, *Associate Professor, SHCP*
Ms. P. Siva Jyothi, *Assistant Professor, SHCP*
Dr. S. Divya, *Assistant Professor, SHCP*
Dr. O. Muni Krishna, *Assistant Professor, SHCP*
Dr. Vinay, *Assistant Professor, SHCP*
Dr. Rajesh Naik, *Assistant Professor, SHCP*
Dr. Nissy Havela, *Assistant Professor, SHCP*

Course Co-Convenor

Dr. Lavanya Yaidikar

Professor & Head
Department of Pharmacology
Seven Hills College of Pharmacy - SHCP (Autonomous)
Venkatramapuram, RC Mandal,
Tirupati – 517561
Andhra Pradesh.

This course is designed to impart basic knowledge and skills that are required to practice about “Clinical interpretation of laboratory data with special focus on various diseases” like liver, CVDs, kidney, Respiratory infections and superinfections.

Upon completion of the course the student will be able to

1. Recognize the normal ranges for common laboratory values.
2. Identify common causes for abnormal laboratory values.
3. List conditions that may produce false-negative or false-positive laboratory results.
4. Interpret the clinical significance of abnormal laboratory values.
5. Utilize clinical laboratory data to monitor various disease states.

Sl. No	Date	Resource Persons	Module & Lecture Details
1.	04-11-2023	Dr. S. Neelima, Associate Professor, Department of Pharmacology Vasavi Institute of Pharmaceutical Sciences, Kadapa	Module 1 Clinical Interpretation of Laboratory data with a special focus on Liver diseases. Practical Session using Case Presentation.
2.	06-11-2023	Dr. P. Narayana Swamy, Associate Professor, Department of Pharmacy Practice, Jagan’s Institute of Pharmaceutical Sciences, Nellore	Module 2 Clinical Interpretation of Laboratory data with a special focus on CVD. Practical Session using Case Presentation.
3.	07-11-2023	Dr. B. Pushpa Kumari, Professor, Department of Pharmacology, Seven Hills College of Pharmacy (Autonomous), Tirupati	Module 3 Clinical Interpretation of Laboratory data with a special focus on Kidney Diseases. Practical Session using Case Presentation.
4.	08-11-2023	Dr. Yogendra Shresta, Associate Professor Department of Pharmacy Practice, Seven Hills College of Pharmacy (Autonomous), Tirupati	Module 4 Clinical Interpretation of Laboratory data with a special focus on Respiratory Infections. Practical Session using Case Presentation.
5.	09-11-2023	Dr. E. Sunil Kumar, Associate Professor Department of Pharmacy Practice, Seven Hills College of Pharmacy (Autonomous), Tirupati	Module 5 Clinical Interpretation of Laboratory data with a special focus on Super Infections. Practical Session using Case Presentation.