

DEPARTMENT OF ROG NIDANA AVUM VIKRUTI VIGYAN

SHREE R.M.D. AYURVED COLLEGE AND HOSPITAL

INTRODUCTION:

Shree Prabhav-Hem-Kamdhenu Girivihar Trust's, Shree RMD Ayurveda College has a well-established and fully fledged department of Rognidan. It is BAMS 2nd year subject. In this department we teach students about various diseases on the basis of Nidan panchak (Aetiopathological) and clinical presentation.

The subject help students to understand in depth the disease (Vyadhi-vidnyanam) & its pathogenesis (Samprapti Vidnyanam), the art & science of the clinical examination methods (Rogi & Rog Parikshan Vidhi); the signs & symptoms or clinical features of the disease, the required investigations (Vyadhi pariksha vidhi) & the interpretation of their results as well. The subject deals not only with the diagnosis but also the prognosis (Sadhya-sadhyatwa) of any disease. Thus it renders the student to understand the classical as well as practical knowledge of vyadhi-vidnyanam. All these topics are taught according to Ayurvedic as well as modern aspect.

Our well trained and highly qualified teaching staff conducts clinical classes with the help of updated imaging technologies. We have a well established central laboratory having facilities for hematological, biochemical investigations. The subject needs more of practical knowledge along with classical strong theoretical knowledge. Students get hands-on experience of interacting with patients to develop clinical skills. The department also teaches the experimental clinical pathology in the laboratory.

VISION:

Rog Nidan Avum Vikrutividnyan is the foundation of all the clinical subjects of 3rd & 4th year. In order to make students good Vaidya in future we aspire to teach them thorough Bed side general & systemic examination skills as well as pathological laboratory examinations.

We instruct them to carry out a balance between modern laboratory techniques for investigations & traditional skills for clinical diagnosis. Students should revise the fine skills in modern laboratory techniques to become expert in the diverse fields of haematology, pathology, bio-chemistry, microbiology & histo-pathology.

MISSION:

Rog Nidana Department primarily have mission to diagnose the disease with the help of classical clinical examination incorporating the modern techniques. Our mission is to teach and prepare a 2nd year BAMS graduate to be an expert in Rognidan- Vikrutividnyan. As Rognidan- Vikrutividnyan is the foundation of medical science, once the student is an expert in this field he will automatically become expert Vaidya & clinician. Our department strives hard to make the students think, understand & learn the philosophy of Rognidan & Vikrutividnyan.

Our aim is that our students should be able to think & explain the etio-pathogenesis (samprapti) of newer diseases, other unexplained & unnamed diseases on the basis of principals stipulated in Ayurveda classics with the help of sound knowledge of “Nidan panchak” & Vyadhi Ghatak.

Our students should also be able to explain the Samprapti of each disease with the help of different samhitas. They should undertake a detailed comparative study of Ayurved & modern concepts of disease, pathogenesis & clinical features. They should study & elaborate the Ayurvedic concepts of vyadhikshamatva, dhatwagnimandya etc. scattered in different samhitas.

Our students should also be well versed in learning other investigations viz. X-rays, U.S.G, C.T. scan, M.R.I., E.C.G., or bedside procedures viz. biopsy, pleural or ascitic tapping, CSF analysis. This knowledge will certainly help them achieve our main aim i.e. to enable them to be judicious in their advice regarding carrying out investigations. They shall also learn the required applied knowledge about the importance & significance of all the investigations & diagnostic procedures so as to inculcate in them the ideal clinical methods to examine the patient & to enable them to communicate with the patient in a lucid manner so as to understand both the patient as well as their disease. We teach them not only the science but also the art of practicing as a human professional.

Thus according to Ayurveda a learned Ayurvedic degree holder, a competent clinician & a successful doctor should not only have knowledge of the diseases but should be master in Rognidan-Vikrutividnyan as well.

STAFF AND DESIGNATION:

SR.NO	NAME OF THE STAFF	DESIGNATION	QUALIFICATION
1.	Dr. Nimeshsinh Thakor	Associate Professor	M.D. Rog Nidana
2.	Dr. Vishnu Mohan	Assistant Professor	M.D. Rog Nidana

ACADEMIC FACILITIES:

- The Rog Nidan Department has highly qualified, enthusiastic and dedicated faculties.
- It has highly efficient support of Laboratory Technician staff.
- There is fully equipped students laboratory for teaching all pathological Practical.
- It has well-equipped and advanced central pathological laboratory which serves for all Clinical OPD & IPD of the Hospital & has collaboration with other department for their PhD research projects.
- Students are regularly encouraged for Group discussions, group presentation of various diseases and systems & preparation of Charts & Models.

EXTRA TRAINING PROGRAMME:

- Rog Nidana department arrange blood donation camps regularly
- The department conduct free health checkup for poor & needy patients and all body fluids examinations on very low economical basis.
- We conduct free screening of Thalassemia in collaboration with Red Cross Society.
- We facilitate various pathological investigations for research work in collaboration with Pharmacy College & Cancer Hospital in the periphery.

DEPARTMENTAL FEATURES:

- The Department has fulltime teaching staff & Paramedical staff as laboratory technician.
- The department has a fully functional & well equipped Central Pathological Laboratory where all pathological investigations are being performed.
- We have very spacious students laboratory, departmental library and Museum.
- In the Pathological laboratory of college almost 30 students can work at a time and each student gets separate microscope & other chemicals, instruments & equipments to perform practical.
- The departmental museum is having more than 13 etio-pathological models of many systemic disorders.
- The department has more than 40 very well illustrative Charts on various Ayurvedic Sampraptis & modern systems.
- The departmental library is having more than 30 Textbooks of classical Ayurvedic & updated edition of modern science.

- Students have to mandatorily participate & present clinical cases in intra-departmental as well as inter-class levels.
- Various academic activities are being carried out by faculties time to time to polish students clinical skills.
- **DEPARTMENTAL STAFF, ACTIVITIES & MUSEUM:**









