



''बेटी बचाओ, बेटी पढ़ाओ''

JAYOTI VIDYAPEETH WOMEN'S UNIVERSITY, JAIPUR
Faculty of Physiotherapy & Diagnostics

Department Name : Physiotherapy
Program Name : BMLT
Semester : VII
Course/Subject Name : Pathology
Teacher Name & Designation : Jv'n Seema Gangwar, LECTURER

S.No.	Course Outcome
1	Apply the knowledge of pathology in understanding the deviations from normal to abnormal pathology
2	Rationalize the various laboratory investigations in diagnosing pathological disorders, Education and Teaching: Biochemistry is a fundamental subject in the life sciences and is taught to students at various educational levels, contributing to the training of future scientists and healthcare professionals.
3	Demonstrate the understanding of the methods of collection of blood. Body cavity fluids. Urine and fees for various tests
4	Apply the knowledge of genetics in understanding the various pathological disorders
5	Appreciate the various manifestations in patients with diagnosed genetic abnormalities
6	Demonstrate the understanding of various services related to genetics.
7	The course aims to provide students with the basic knowledge about the functioning of the immune system, inflammation, immune response against infectious agents and against cancer, the causes and pathogenesis of major alterations in the immune response, vaccines, and immunotherapy.
8	To provide an adequate knowledge about the function of the immune system;- to analyze the mechanisms at the base of the immune response against the different infectious agents and against tumors;
9	At the end of the course the student will be able: -to gain a deep knowledge about the features and mechanisms of innate and adaptive immune response; - to describes the mechanisms involved in acute and chronic inflammation; - to apply the acquired knowledge on the immune response to explain defense mechanisms against infectious agents and tumors;
10	To apply the acquired knowledge on the immune response to explain the mechanisms involved in immune system alterations and to comprehend the function of vaccines and immunotherapy;- to acquire a correct terminology for the proper presentation of the processes examined.