



SNS COLLEGE OF NURSING

*Affiliated to the Tamil Nadu Dr. M.G.R. Medical University, Chennai
Recognised by the Indian Nursing Council (INC), New Delhi, and
The Tamil Nadu Nurses and Midwives Council, Chennai.
COIMBATORE-641 035, TAMIL NADU*



DEPARTMENT OF NURSING

Course Code & Name : **4718 Pathology I & II and Genetics**

Course Faculty: **Ms Sornambiga R**

Question Bank

Unit IV

Pathology I Unit IV: Genetic Conditions of Adolescents and Adults

S.NO	QUESTION	UNIVERSITY WITH YEAR	BLOOM'S LEVEL
1	Discuss the genetic basis of conditions in adolescents and adults, including cancer genetics, inborn errors of metabolism, and Huntington's disease, with clinical implications.	New - Based on Syllabus	Analyzing
2	Explain the genetic factors contributing to cancer, inborn errors of metabolism, and neurodegenerative diseases like Huntington's in adolescents and adults, including diagnostic approaches.	New - Based on Syllabus	Analyzing

Pathology II Unit IV: Services Related to Genetics

S.NO	QUESTION	UNIVERSITY WITH YEAR	BLOOM'S LEVEL
1	Discuss genetic testing, gene therapy, genetic counseling, legal and ethical issues, and the role of the nurse in providing genetic services.	New - Based on Syllabus	Applying
2	Explain the comprehensive services related to genetics, including genetic testing techniques, gene therapy applications, counseling processes, and ethical considerations in clinical practice.	New - Based on Syllabus	Analyzing

Genetics Unit IV: Genetic Conditions of Adolescents and Adults

S.NO	QUESTION	UNIVERSITY WITH YEAR	BLOOM'S LEVEL
1	Explain cancer genetics, inborn errors of metabolism, and Huntington's disease, including their genetic mechanisms and impact on adolescents and adults.	New - Based on Syllabus	Analyzing
2	Discuss the genetic conditions affecting adolescents and adults, such as familial cancer, metabolic disorders, and Huntington's disease, with emphasis on nursing interventions.	New - Based on Syllabus	Applying