



Second semester of 1404-1405

School of medicine Department of Medical Genetics

For foreign medical students

Course title: Medical genetics Number of units: 2

Date and time: Tuesdays 10-12

Place: Hemmat

B

Person in charge: Dr.Shahram Teimourian

No	Lecture Topic	Date	Time	Lecturer
1	The history of genetics in medicine (virtual class)	04/12/05	10-12	Dr.Teimourian
2	The cellular and molecular basis of inheritance (Virtual class)	04/12/12	10-12	Dr.Teimourian
3	Chromosomal disorders (virtual calss)	04/12/19	10-12	Dr.Teimourian
4	Single gene disorders (virtual class)	05/12/26	10-12	Dr.Teimourian
5	Mutations/Repair mechanism and related disorders	05/02/1	10-12	Dr.Abiri
6	DNA technology and applications	05/02/8	10-12	Dr.Mojbafan
7	Genetic counselling, PGD, PND	05/02/15	10-12	Dr.Abiri
8	Immunogenetics and transplantation	05/02/22	10-12	Dr.Zekri
9	Pharmacogenetics	05/02/29	10-12	Dr.Akouchakian
10	Treatment of genetic disorders	05/03/05	10-12	Dr.Zekri
11	Prenatal and postnatal diagnosis of genetic disorders	05/03/12	10-12	Dr.Akouchakian
12	Hemoglobinopathies and blood groups	05/03/19	10-12	Dr.Mojbafan
13	Biochemical genetics	05/03/26	10-12	Dr.Zekri
14	Developmental genetics	05/04/02	10-12	Dr.Zekri
15	Population genetics	05/04/09	10-12	Dr.Teimourian
	Final Exam			