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 A Person in charge: Dr.Shahram Teimourian

No	Lecture Topic	Date	Time	Lecturer
1	The history of genetics in medicine	04/12/05	10-12	Dr.Teimourian
2	The cellular and molecular basis of inheritance	04/12/12	10-12	Dr.Teimourian
3	Chromosomal disorders	04/12/19	10-12	Dr.Teimourian
4	Single gene disorders	05/12/26	10-12	Dr.Teimourian
5	Immunogenetics and transplantation	05/02/1	10-12	Dr.Zekri
6	Pharmacogenetics	05/02/8	10-12	Dr.Akouchakian
7	Developmental genetics	05/02/15	10-12	Dr.Zekri
8	Genetic counselling, PGD, PND	05/02/22	10-12	Dr.Abiri
9	Mutations/Repair mechanism and related disorders	05/02/29	10-12	Dr.Abiri
10	DNA technology and applications	05/03/05	10-12	Dr.Mojbafan
11	Treatment of genetic disorders	05/03/12	10-12	Dr.Zekri
12	Prenatal and postnatal diagnosis of genetic disorders	05/03/19	10-12	Dr.Akouchakian
13	Hemoglobinopathies and blood groups	05/03/26	10-12	Dr.Mojbafan
14	Population genetics	05/04/02	10-12	Dr.Teimourian
15	Biochemical genetics	05/01/09	10-12	Dr.Zekri
	Final Exam			