



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: Wednesdays 10-12

Place: Hemmat

Person in charge: Dr.Shahram Teimourian

No	Lecture Topic	Date	Time	Lecturer
1	The history of genetics in medicine	04/12/06	10-12	Dr.Teimourian
2	The cellular and molecular basis of inheritance	04/12/13	10-12	Dr.Teimourian
3	Chromosomal disorders	04/12/27	10-12	Dr.Teimourian
4	Single gene disorders	05/01/19	10-12	Dr.Teimourian
5	DNA technology and applications	05/01/26	10-12	Dr.Mojbafan
6	Mutations/Repair mechanism and related disorders	05/02/2	10-12	Dr.Abiri
7	Biochemical genetics	05/02/9	10-12	Dr.Zekri
8	Genetic counselling, PGD, PND	05/02/16	10-12	Dr.Abiri
9	Immunogenetics and transplantation	05/02/23	10-12	Dr.Zekri
10	Pharmacogenetics	05/02/30	10-12	Dr.Akouchakian
11	Treatment of genetic disorders	05/03/13	10-12	Dr.Zekri
12	Prenatal and postnatal diagnosis of genetic disorders	05/03/20	10-12	Dr.Akouchakian
13	Hemoglobinopathies and blood groups	05/03/27	10-12	Dr.Mojbafan
14	Population genetics	05/04/10	10-12	Dr.Teimourian
15	Developmental genetics	05/04/17	10-12	Dr.Zekri
	Final Exam			