

Tehran University of Medical Sciences
International Campus
School of Pharmacy

Department of Medicinal Chemistry - Medicinal Chemistry 1 (Theoretical) - Credit :3

Session	Lecturer	Title
1	Dr Amanlou	Quantitative structure-activity relation (QSAR) using computer modelling (1)
2	Dr Sadat Ebrahimi	Effect of physico-chemical properties on drug absorption and distribution (1)
3	Dr Amanlou	Quantitative structure-activity relation (QSAR) using computer modelling (2)
4	Dr Sadat Ebrahimi	Effect of physico-chemical properties on drug absorption and distribution (2)
5	Dr Amanlou	Structure of receptors and Forces involves in drug-reception interaction (1)
6	Dr Amanlou	Structure of receptors and Forces involves in drug-reception interaction (2)
7	Dr Sadat Ebrahimi	Effect of structure, stereochemistry and Bioisosterism on drug activity (1)
8	Dr Pirali Hamedani	Beta-lactams (penicillins)- 1
9	Dr Akbarzadeh	Sulphonamides (1)
10	Dr Sadat Ebrahimi	Effect of structure, stereochemistry and Bioisosterism on drug activity (2)
11	Dr Pirali Hamedani	Beta-lactams (penicillins)- 2
12	Dr Akbarzadeh	Sulphonamides (2)
13	Dr Sadat Ebrahimi	Radiopaques
14	Dr Pirali Hamedani	Beta-lactams (penicillins)- 3
15	Dr Akbarzadeh	Sulphonamides (3)
16	Dr Sadat Ebrahimi	Antivirals (1)
17	Dr Pirali Hamedani	Beta-lactamase inhibitors
18		Mid-term exam
19	Dr Sadat Ebrahimi	Antivirals (1)
20	Dr Pirali Hamedani	Cephalosporin's
21	Dr Akbarzadeh	Antiseptic drugs
22	Dr Sadat Ebrahimi	Anti-cancer drugs (1)
23	Dr Amanlou	Miscellaneous antibiotics
24	Dr Akbarzadeh	Quinolones
25	Dr Amanlou	Parasiticial and anti-protozoal drugs
26	Dr Sadat Ebrahimi	Anti-cancer drugs (2)
27	Dr Amanlou	Aminoglycosides
28	Dr Amanlou	Polypeptides, polyenes and macrolides
29	Dr Sadat Ebrahimi	Anti-cancer drugs (3)
30	Dr Amanlou	Antifungals

Address : Behesht Street, Vahdat Islami Avenue, Tehran 1114133314- IRAN

Tel: + (98-21) 55576130

Fax: + (98-21) 55576131

Email : School of Pharmacy: pharmic@tums.ac.ir

Web : <http://gsia.tums.ac.ir/en/icpharm>