

PHARMACOLOGY CURRICULUM FOR UNDERGRADUATE STUDENTS

| Title | | Hours | Lecturer | Day and date |
|---|--|-----------------------|-------------|--------------|
| I-<u>General Pharmacology</u> | | Total 24 hours | | |
| 1. | Introduction | 1 | د. جواد | |
| 2. | Evaluation of new drugs | 2 | د. جواد | |
| 3. | Pharmacodynamics | 2 | د. نبيل | |
| 4. | Pharmacokinetics | 5 | د. عبد الله | |
| 5. | Pharmacogenetics | 1 | د. سوفيك | |
| 6. | Cholinergic system | 3 | د. سوفيك | |
| 7. | Adrenergic system | 5 | د. سوفيك | |
| 8. | Antianginal drugs | 1 | د. جواد | |
| 9. | Histamine and antihistamines | 2 | د. نبيل | |
| 10 | Serotonin , Kinins and Prostaglandins | 2 | د. جواد | |
| II. <u>Systemic Pharmacology</u> | | Total 18 hours | | |
| 1. Central nervous system | | | | |
| 11 | Anxiolytics and hypnotics | 2 | د. نبيل | |
| 12 | Antipsychotics | 1 | د. نبيل | |
| 13 | Antidepressants | 1 | د. نبيل | |
| 14 | Antiepileptics | 1 | د. عبد الله | |
| 15 | Antiparkinsonian drugs | 1 | د. عبد الله | |

| | | | | |
|----|------------------------------|---|-------------|--|
| 16 | Non-narcotic and NSAIDs | 3 | د. نبيل | |
| 17 | Narcotic analgesics | 2 | د. جواد | |
| 18 | Drugs for gout | 1 | د. سوفيك | |
| 19 | Antirheumatic drugs | 1 | د. سوفيك | |
| 20 | Drug treatment for headache | 1 | د. عبد الله | |
| 21 | General anaesthesia | 2 | د. عبد الله | |
| 22 | Local anaesthesia | 1 | د. نبيل | |
| 23 | Neuromuscular blocking drugs | 1 | د. عبد الله | |

PHARMACOLOGY CURRICULUM
Second Term (Total 47 hours)

| | | | | |
|----------------------------------|-----------------------------------|---|-------------|--|
| 24 | Drugs acting on GIT | 3 | د. نبيل | |
| 25 | Drugs acting on respiratory tract | 2 | د. عبد الله | |
| 26 | Diuretics | 2 | د. نبيل | |
| Drugs acting on the heart | | | | |
| 27 | Antihypertensive | 2 | د. نبيل | |
| 28 | Antiarrhythmic drugs | 3 | د. جواد | |
| 29 | Hypolipidemic drugs | 1 | د. سوفيك | |
| 30 | Digitalis in heart failure | 1 | د. نبيل | |
| 6. Blood | | | | |
| 31 | Anti-coagulants | 2 | د. عبد الله | |
| 32 | Anti-anaemic drugs and vitamins | 2 | د. عبد الله | |
| 7. Antimicrobials | | | | |

| | | | | |
|--------------------|---|---|-------------|--|
| 33 | Antibiotics (Part one) | 3 | د. جواد | |
| 34 | Antibiotics (Part two) | 3 | د. عبد الله | |
| 35 | Antifungal | 1 | د. نبيل | |
| 36 | Antiviral | 1 | د. نبيل | |
| 37 | Antiprotozoal and anthelmintic | 2 | د. سوفيك | |
| 38 | Antituberculosis drugs | 1 | د. سوفيك | |
| 39 | Antimalarial drugs | 1 | د. جواد | |
| 40 | Antiseptics | 1 | د. عبد الله | |
| 8. Hormones | | | | |
| 41 | Corticosteroids | 2 | د. عبد الله | |
| 42 | Antidiabetics | 2 | د. جواد | |
| 43 | Thyroids hormones and antithyroid | 1 | د. سوفيك | |
| 44 | Vasopressin, Oxytocin and tocolytic drugs | 2 | د. سوفيك | |
| 45 | Sex hormones, contraceptive drugs | 3 | د. نبيل | |
| 46 | Cytotoxic drugs | 2 | د. عبد الله | |
| 47 | Immunopharmacology | 1 | د. نبيل | |
| 48 | Drugs interaction | 1 | د. سوفيك | |
| 49 | Drug poisoning | 2 | د. جواد | |
| 50 | Skin Pharmacology | 1 | د. سوفيك | |