University of Babylon College of Medicine Department of Pharmacology Class: 3rd class

Subject: Pharmacology

Theory= 3 Units

First course 2022-2023

Code: MePAi300008

| No. of the week | Topic | Hour |
|----------------------|-------------------------|------|
| | Pharmacokinetics | 1 |
| 1st week | Pharmacokinetics | 1 |
| | Pharmacokinetics | 1 |
| | Pharmacodynamics | 1 |
| 2 nd week | Pharmacodynamics | 1 |
| | Pharmacodynamics | 1 |
| | ANS | 1 |
| 3 rd week | Cholinergic agonists | 1 |
| | Cholinergic agonists | 1 |
| | Cholinergic antagonists | 1 |
| 4 th week | Cholinergic antagonists | 1 |
| | Adrenergic agonists | 1 |
| | Adrenergic agonists | 1 |
| 5 th week | Adrenergic antagonists | 1 |
| | Adrenergic antagonists | 1 |
| | Diuretics | 1 |
| 6 th week | Diuretics | 1 |
| | Antihistamines | 1 |

| | Mid course examination | 1 |
|-----------------------|-------------------------------------|---|
| 7 th week | Antihypertensives | 1 |
| | Antihypertensives | 1 |
| | Drugs for heart failure | 1 |
| 8 th week | Drugs for heart failure | 1 |
| | Serotonins | 1 |
| | Prostaglandins | 1 |
| 9 th week | Antiarrythmics | 1 |
| | Antiarrythmics | 1 |
| | Antiplatelet agents | 1 |
| 10 th week | Antiplatelet agents | 1 |
| | Anticoagulant agents | 1 |
| 11 th week | Anticoagulant agents | 1 |
| 11 WEEK | Antianginal drugs | 1 |
| | Drugs for hyperlipidemia | 1 |
| | Drugs for anemia | 1 |
| 12 th week | NSAIDs | 1 |
| | NSAIDs | 1 |
| 13 th week | Drugs for RA | 1 |
| | Drugs for gout | 1 |
| | Hypothalamic and pituitary hormones | 1 |
| | Thyroid hormones | 1 |
| 14 th week | Drugs for D.M. | 1 |

| | Drugs for D.M. | 1 |
|---------|----------------------------|---|
| 15 week | Adrenal hormones | 1 |
| 13 week | Adrenal hormones | 1 |
| | Estrogen and progestogens. | 1 |

College of Medicine Department of Pharmacology Class: 3rd class

Subject: Pharmacology Theory= 3 Units

1Unit

Second course 2022-2023

Code: MePAi300008

Practical pharmacology=

| No. of the week | Topic | Hour |
|----------------------|-------------------------------------|------|
| | Introduction to drugs affecting CNS | 1 |
| 1 st week | Principles of antimicrobial | 1 |
| | Androgens | 1 |
| | Antidepressants | 1 |
| 2 nd week | Cell wall inhibitors | 1 |
| | Contraceptives | 1 |
| | Antidepressants | 1 |
| 3 rd week | Protein synthesis inhibitors | 1 |
| | Drugs affecting bone metabolism | 1 |
| | Antiparkinson disease | 1 |
| 4 th week | Quinolones antagonists | 1 |
| | Anxiolytic and hypnotic drugs | 1 |
| | Anxiolytic and hypnotic drugs | 1 |
| 5 th week | Folic acid antagonists | 1 |
| | Opioids | 1 |
| | Opioids | 1 |
| 6 th week | Antimicoacterial drugs | 1 |

| | Antiepileptic drugs | 1 |
|-----------------------|---|---|
| | Mid course exam. | 1 |
| 7 th week | Antiepileptic drugs | 1 |
| | Antipsychotic drugs | 1 |
| | General anesthetics | 1 |
| 8 th week | Drugs for disorders of the respiratory system | 1 |
| | Drugs for disorders of the respiratory system | 1 |
| | Generalanesthetics | 1 |
| 9 th week | GIT and antiemetic drugs | 1 |
| | Local anesthetics | 1 |
| | CNS stimulants | 1 |
| 10 th week | GIT and antiemetic drugs | 1 |
| | CNS stimulants | 1 |
| 11 th week | Drug abuse | 1 |
| 11 WEEK | Drug abuse | 1 |
| | Clinical toxicology | 1 |
| | Clinical toxicology | 1 |
| 12 th week | Antiviral drgs | 1 |
| | Antiviral drugs | 1 |
| 13 th week | Antifungal drugs | 1 |
| | Antifungal drugs | 1 |
| | Anticancer drugs | 1 |
| | Anticancer drugs | 1 |

| 14 th week Immunosuppressants 1 | |
|--|--|
| D 1' E11' | |
| Drugs used in Elzheimer 1 15 week disease 1 | |
| Drugs for dermatologic 1 disorders | |
| Drugs for urologic disorders 1 | |