Systemic Pharmacology II SCPM 522, 2 Credits (2-0-4)

Academic Year 2563 (2020)

Date: 19 February 2021 – 31 March 2021 **Time:** Mon, Wed, Fri 09.00-12.00

Room: Pr.501 Department of Pharmacology

| Date | Topics | Instructor |
|-------------------|--|------------|
| 19 February | Chemotherapeutic drugs | |
| | L1-2: Cancer chemotherapy | PM |
| | L3: Novel anti-cancer drugs | PM |
| 22 February | Conference 1: Cancer chemotherapy (2 h) | PM/BN |
| 24 February | L4-5: Antibacterial drugs I -II | SL |
| | L6: Antifungal drugs | SL |
| 1 March | L7: Antiviral drugs | SL |
| | L8: Antiparasitic drugs | SL |
| | L9: Pharmacokinetics and pharmacodynamics of antimicrobial | SL |
| 3 March | Exam I: Chemotherapeutic drugs | |
| 5 March | Endocrine pharmacology | |
| | L10-11: Hypothalamic and pituitary hormones | DP |
| | L12: Adrenocorticosteroids and antagonists | DP |
| 8 March | L13: Antidiabetic drugs | SL |
| | L14: Thyroid and antithyroid drugs | NM |
| | L15: Drugs affecting calcium homeostasis | PK |
| 11 March (Thu) | Conference 2: Novel therapies for osteoporosis (2 h) | PK |
| 12 March | L16-18: Drugs used in reproductive system | DP |
| 17 March | Exam II: Endocrine Pharmacology | |
| 19 March | Immunopharmacology/ Miscellaneous drugs | |
| | L19: Immunosuppressant drugs | DP |
| | L20: Immunostimulating drugs | DP |
| | L21: Anorexigenic | DP |
| 22 March | Conference 3: Immunopharmacology (2 h) | DP |
| 24 March | Conference 4: Obesity as health problem and possible treatment (2 h) | DP/BN |
| 26 March | L22: Drugs for skin disorder L23-24: Human toxicology | SY PK |
| 31 March | Exam III: Immunopharmacology and miscellaneous drugs | |

Summary: Lecture 24 h, Conference 8 h Total 32 h