

Drugs in Reproductive/ Urinary system

Duration: 5 weeks (25 days)

Concepts	Objectives	Time	T/L Activity	Dept. in Charge	Comments
3/SBM-5/1					
Drugs acting on the reproductive system					
	Recall				
	1. describe the hormonal changes that occur during the menstrual cycle		Recall	Obstetrics & Gynaecology	Recall
	2. describe the effects of oestrogens/ progestogens in female sexual development		Recall	Obstetrics & Gynaecology	Recall
	3. list the effects of oestrogens/ progestogens in the musculo-skeletal system, digestive system, CVS and CNS		Recall	Medicine	Recall
	4. list different types of oestrogen preparations available and their pharmacokinetic differences	3h	Lecture	Pharmacology	
	5. list the clinical uses of oestrogens and progestogens, and their combination therapy				
	6. list the advantages and disadvantages of hormonal contraception				
	7. list the benefits and risks of post menopausal oestrogen therapy				
	8. describe the mode of action and clinical uses and ADR of				
	(i). tamoxifen				
	(ii). clomiphene citrate				
	(iii). mifepristone (prostaglandins)				
	(iv). danazole				
	9. describe the clinical uses and misuses of anabolic steroids and their ADR				
	10. list the different classes of drugs used in the treatment of carcinoma of prostate				

Systematic Pharmacology - II – (Year 3 Semester 2)
Module Summary

Department	Lectures (hrs)	SGD (hrs)	Seminar (hrs)	Skills (hrs)	Museum Class (hrs)	Total (hrs)
Pharmacology	20	2	2			
Psychiatry	2					
Medicine	2					
Total	24	2	2			28

Names and the departments of the teachers involved in the teaching programme

Dept. of Pharmacology

Dr U Dangahadeniya

Dr M Rajapakse

Dept. of Medicine

Prof. N Senanayake

Dr. I.B. Gawarammana

Dept. of Psychiatry

Dr T Rajapakse

Dr.D.R.R.Abeysinghe