

# 3<sup>rd</sup> MBBS Part II

## PHARMACOLOGY FIRST ASSESSMENT

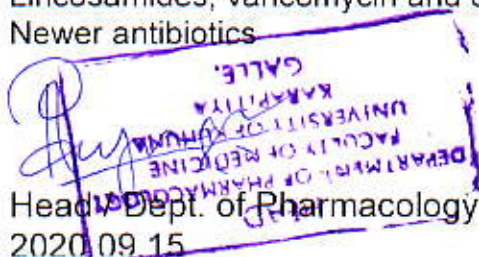
### 40<sup>th</sup> Batch

The Pharmacology 1<sup>st</sup> Assessment for 40<sup>th</sup> batch students will be held in the first week of the 7<sup>th</sup> term. The exact date will be notified shortly as soon as the time table is received. Please bring **ID & record books**.

Please note that all the assessments carry 20% of the total marks in the Pharmacology examination at the 3<sup>rd</sup> MBBS Part II Examination.

The examination consists of SBR/MCQ paper related to the following topics.

1. Pharmacokinetics - 1/2/3
2. Pharmacodynamics - 1 /2
3. Adverse Drug Reactions (ADR)  
Pharmacovigilance
4. Drug Interactions
5. Discovery & development of new drugs
6. Pre-clinical trials  
Clinical trials
7. Essential drug list  
Rational use of medicine
8. Standard therapeutic guidelines and  
Pharmacoeconomics
9. Pharmacogenetics
10. Principles of Toxicology
11. Principles of chemotherapy and bacterial resistance
12. Penicillins
13. Cephalosporins and cephamycins
14. Aminoglycosides
15. Inhibitors of protein synthesis  
(Tetracyclines, macrolides, chloramphenicol and fusidate)
16. Sulphonamides  
Quinolones  
Nitroimidazole
17. Lincosamides, vancomycin and other  $\beta$ -lactam antibiotics  
Newer antibiotics

  
Head, Dept. of Pharmacology  
2020/09/15