



LIAQUAT UNIVERSITY OF MEDICAL & HEALTH SCIENCES, JAMSHORO

SECOND PROFESSIONAL BDS, THIRD SEMESTER EXAMINATION SESSION 2007-2008

General Pharmacology (Short Essay)

Time Allowed: One Hour

Date: 16-07-2009

Maximum Marks: 30

NOTE:

- *Attempt any six questions.*
- *All questions carry equal marks.*

- Q.No.1- Describe merits and demerits of intravenous route. ✓
- Q.No.2- Classify route of administration and advantages of oral route. ✓
- Q.No.3- Classify antihypertensive drugs. ✓
- Q.No.4- Describe Aspirin. ✓
- Q.No.5- Name Opoids (Narcotic Analgesics) and describe Morphine.
- Q.No.6- Describe Penicillins.
- Q.No.7- Describe Flouroquinolones.
- Q.No.8- Name Phase-II Biotransformation reactions.

THE END



LIAQUAT UNIVERSITY OF MEDICAL & HEALTH SCIENCES, JAMSHORO

SECOND PROFESSIONAL MBBS, SIXTH SEMESTER EXAMINATION YEAR 2010

PHARMACOLOGY & THERAPEUTICS

Time Allowed: 01 Hour

Date: 06-12-2010

Maximum Marks: 30

NOTE:

- Attempt any SIX questions.
- All questions carry equal marks.

- Q.No.1 ✓ Name various types of insulin preparation.
- Q.No.2 ✓ Write down mechanism of action of Penicillin.
- Q.No.3 ✓ Name two important groups of diuretics drugs with mechanism of action in one point. Give names of two drugs from each group.
- Q.No.4- Name five intravenously administered general anesthetics, mention their groups and duration of action of each drug.
- Q.No.5 ✓ Name three important oral anti-diabetic drugs mentioning their groups with one important side effect of each drug.
- Q.No.6- Give three examples from each ester and amide local anesthetics.
- Q.No.7 ✓ Write five drugs with their doses used as first line therapy for tuberculosis.
- Q.No.8- Write mode of action of warfarin and two indications.

THE END

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**LIAQUAT UNIVERSITY OF MEDICAL & HEALTH SCIENCES,
JAMSHORO, SINDH, PAKISTAN.
DEPARTMENT OF PHARMACOLOGY & THERAPEUTICS**

Dated: 27-09-2012 Unit-I Test 3rd Year MBBS (6th Semester)

**Time Allowed 30 Minutes
Maximum Marks: 40**

Short Essays

Attempt any five Questions.

1. Write a note on synthesis of prostaglandin.
2. Write down eight differences between Prostaglandin & Oxytocin.
3. Name five groups of Antihypertensive drugs and write down 3 typical side effects of each group.
4. Write down note on dissociative anesthesia and name drugs used.
5. Write down Demerits of Halothane or Nitrous oxide. (any one drug).
6. Write down contraindications of betablockers.

DEPARTMENT OF PHARMACOLOGY & THERAPEUTICS
LIAQUAT UNIVERSITY OF MEDICAL & HEALTH SCIENCES JAMSHORO
UNIT TEST-1 , 6TH SEMESTER, M.B.B.S.
SHORT ESSAY

NAME:

ROLL #:

Date: 06-10-2010

Time: 30 minutes

ATTEMPT ANY SIX FROM FOLLOWING:

1. Write the mechanism of action of valporate?
 2. Name the drugs used to treat the H.Pylori infection along with the duration of treatment?
 3. Name any five drugs used to manage hypertensive emergencies?
 4. Describe roll of carbidopa in the treatment of Parkinson disease.
 5. What is pernicious anemia & write down its management?
 6. What is dissociative anesthesia and name the drug used to produce?
 7. What is digitalization and explain the therapeutic index of digitalis?
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LIAQUAT UNIVERSITY

OF MEDICAL & HEALTH SCIENCES, JAMSHORO

SECOND PROFESSIONAL BDS, FOURTH SEMESTER EXAMINATION SESSION 2007-2008

General Pharmacology (Short Essay)

Time Allowed: One Hour

Date: 15-02-2010

Maximum Marks: 30

NOTE:

- *Attempt any SIX questions.*
- *All questions carry equal marks.*

✓ Q.No.1- Write down the side effects of oral contraceptives.

✓ Q.No.2- Write down the uses of corticosteroids.

✓ Q.No.3- What is the mechanism of action of local anaesthetic?

Q.No.4- Name the benefits of atypical antipsychotics.

✓ Q.No.5- Define antiseptics.

✓ Q.No.6- What is cinchonism?

✓ Q.No.7- Describe mechanism of action of sulfonylurea derivative antidiabetic drugs.

Q.No.8- Describe mechanism of action of Non-Steroidal Anti Inflammatory Drugs (NSAIDs).

THE END



LIAQUAT UNIVERSITY OF MEDICAL & HEALTH SCIENCES, JAMSHORO

SECOND PROFESSIONAL MBBS, SIXTH SEMESTER EXAMINATION YEAR 2011

PHARMACOLGOY & THERAPEUTICS (SEQs)

Time Allowed: One Hour

Date: 22-11-2011

Maximum Marks: 30

NOTE:

- Attempt any SIX questions.
- All questions carry equal marks.

- ✓ Q.No.1- Classify diuretics; Describe loop diuretics in detail.
- ✓ Q.No.2- Write down names of proton pump inhibitors their uses and side effects.
Omeprazole, Lansoprazole
- Q.No.3- Classify antidepressant, name selective serotonin reuptake inhibitors, uses and side effects.
- ✓ Q.No.4- Classify antihypertensive drugs, name angiotensin converting enzyme (ACE) inhibitors their uses and side effects.
- Q.No.5- Classify the drugs used for treatment of diabetes mellitus. Name sulfonylureas, mechanism of action and side effects.
- ✓ Q.No.6- Which drugs are used to treat Parkinsonism? Write down mechanism of action of levodopa and carbidopa. *Bromocriptine*
- ✓ Q.No.7- Classify antibiotics; describe any one group in detail.
- ✓ Q.No.8- Which drugs are used to treat tuberculosis? Enumerate the side effects of any two drugs.

THE END

Analysed

Department of Pharmacology and Therapeutics
Liaquat University of Medical & Health Sciences Jamshoro
6th Semester Internal Evaluation Unit Test-I (MBBS)

Dated: July, 11th 2012

Time allowed: 20 minutes

Total Marks: 40

Name: _____

Roll No: _____

SHORT ESSAY

Attempt any four questions, each question carry equal marks

- Q.1. Name drugs which induce Parkinsonism, what is the treatment of drug induced Parkinsonism & write down the mechanism of action of these drugs.
- Q.2. Mention side effects of TCA or SSRIs.
- Q.3. Name the PPIs (proton pump inhibitors); briefly discuss their mechanism of action.
- Q.4. What are the indications and contraindications of stimulant or irritant purgatives?
- Q.5. Classify local anaesthetics, write down side effects of these drugs & advantages of local anesthesia.

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