

B.Sc., PHYSICIAN ASSISTANT

PHARMACOLOGY PUZZLE

UNIT - 1

TOPIC - COMMON DRUGS

TOTAL MARKS - 10 MARKS

Puzzle: Logic Grid (Matching Drugs to Classes and Side Effects)

Four common drugs - **Aspirin, Ibuprofen, Paracetamol, and Naproxen** - are analgesics, but each belongs to a different subclass (NSAID, non-NSAID, COX-2 selective, or propionic acid derivative) and has a unique common side effect (gastric ulcer risk, liver toxicity, kidney issues, or heartburn).

Use the clues to match each drug to its subclass and side effect

Clues:

- Aspirin is an NSAID but doesn't cause liver toxicity.
- The drug with kidney issues is not Paracetamol or Naproxen.
- Ibuprofen causes heartburn and is a propionic acid derivative.
- The non-NSAID has liver toxicity.
- Naproxen is COX-2 selective.

SNS COLLEGE OF ALLIED HEALTH SCIENCE, COIMBATORE -35.

(Affiliated to The Tamil Nadu Dr. M.G.R. Medical University, Chennai)



B.Sc., PHYSICIAN ASSISTANT

PHARMACOLOGY PUZZLE

RUBRICS:

Criterion	Marks (out of 10)
Accuracy	4
Logical reasoning / Applying	3
Conceptual understanding	2
Presentation	1
Total Marks	10 marks