

SNS COLLEGE OF PHARMACY AND HEALTH SCIENCES

UNIT 2 CASE STUDY BASE PUZZLE

TOPIC-5 DIURETICS

Puzzle 1: The Breathless Patient



Puzzle Questions

1. Which **class of diuretics** was most likely used?
 2. Name **one drug** from this class.
 3. At which **site of nephron** does it act?
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Puzzle 2: The Silent Electrolyte Clue



Puzzle Questions

1. Which **diuretic class** is most likely responsible?
 2. What electrolyte imbalance caused her symptoms?
 3. Which **add-on diuretic** can prevent this side effect?
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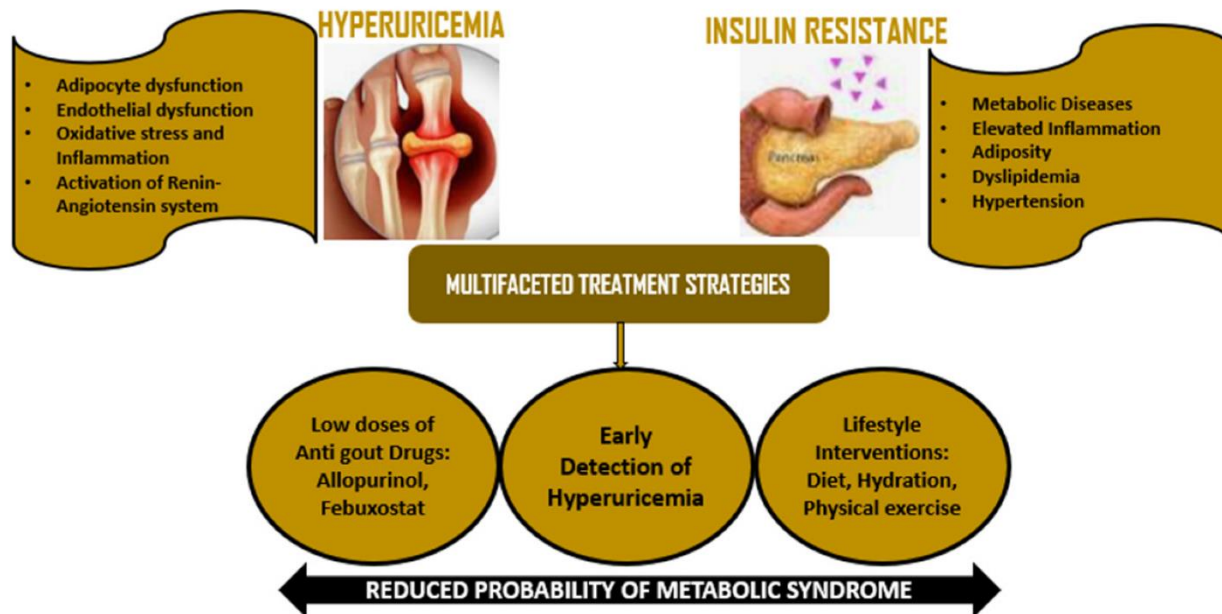
Puzzle 3: The Resistant Edema Mystery



Puzzle Questions

1. Which diuretic was added?
 2. Is it **potassium-sparing** or **potassium-wasting**?
 3. Which **hormone's action** does it oppose?
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Puzzle 4: The Diabetic Twist



Puzzle Questions

1. Which diuretic is most likely causing these effects?
 2. Which **class** does it belong to?
 3. Why should this drug be used cautiously in diabetics?
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 **Puzzle Questions**

1. Identify the **type of diuretic** used.
 2. Name the **drug**.
 3. Mention **one other clinical use** of this diuretic.
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