

Activity - 17

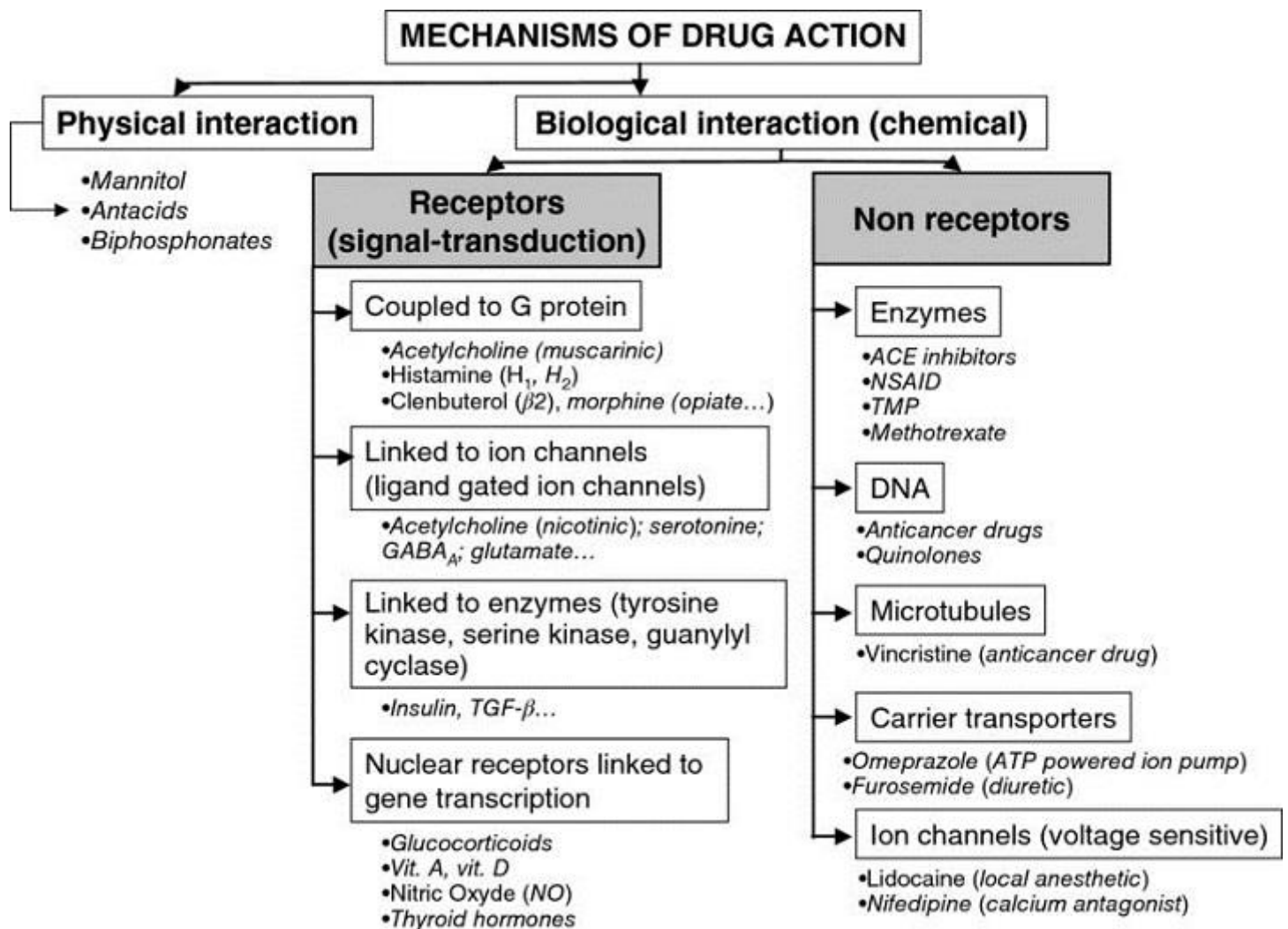
Topic: Define mechanism of drug action. Write the type of mechanism of drug action, explain some terminology regarding the mechanism of drug action.

Mechanism of drug action:

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Receptors:

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Cellular mechanism of drug action: Four types of protein are targeted by drugs.

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1. Enzyme

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2. Ligand gated ion channels:

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3. Receptor

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4. Carrier molecules

Terminology

1. Affinity:

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2. Intrinsic activity or Efficacy:

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3. Ligand:

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4. Agonists

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5. Antagonists

6. Antagonists

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7. Partial agonists

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8. Inverse agonists

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