Unit 9 - Route Specific Delivery II

Weekly Assessment

Week 4: Route assessment

The key to assessing the effectiveness of drug delivery systems is understanding the characteristics of the drug itself and the route of administration. This week, we will focus on route-specific delivery systems, including oral, dermal, and inhalation routes.

Week 4 Assessment

- Oral delivery systems
  - Passive transport
  - Active transport
- Dermal delivery systems
  - Transdermal patches
- Inhalation delivery systems
  -雾化吸入

Course Outline

- How to access the course
- Pharmacodynamics and Polypharmacy
- Biomedical Engineering and Nanomedicine
- Biomedical Engineering and Nanoscience
- Tissue Engineering
- Nanoscience
- Route Specific Delivery
- Fundamentals of Delivery Systems
- Drug Absorption and Transport
- Nanomaterials in Delivery Systems

Tutorials

- Route Specific Delivery Tutorials and Exercises
- Tutorials and Exercises
- Tutorials and Exercises

Text Transcripts

Route Specific Delivery Tutorials and Exercises

Tutorials and Exercises

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