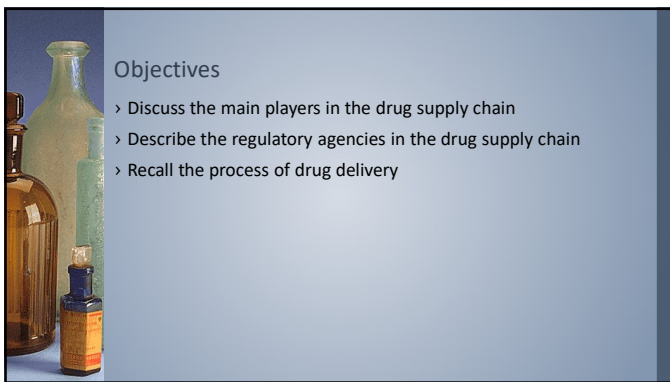


Drug Supply Chain
Adam King, MPH, CPhT, PRS

This slide features a vertical image of several glass bottles of varying sizes and colors (brown, green, blue) on the left side. The background is a light blue gradient.

1



Objectives

- › Discuss the main players in the drug supply chain
- › Describe the regulatory agencies in the drug supply chain
- › Recall the process of drug delivery

This slide features a vertical image of several glass bottles on the left side. The background is a light blue gradient.

2



Pharma



This slide features a vertical image of several glass bottles on the left side. The background is a light blue gradient. On the right side, there is a collage of pharmaceutical logos: Merck (green and white), Pfizer (blue and white), Cephalon (red and white), GlaxoSmithKline (gsk, orange and white), AstraZeneca (blue and white), Lilly (red and white), and Johnson & Johnson (red and white). Below the logos, there is a small image of a blister pack containing pink tablets.

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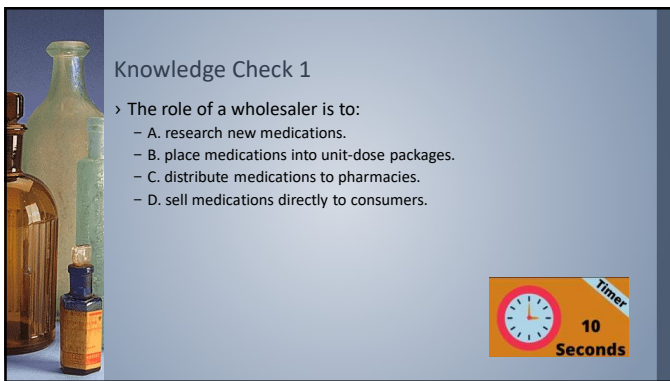
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Knowledge Check 1 Answer


- > The role of a wholesaler is to:
 - A. research new medications.
 - B. place medications into unit-dose packages.
 - C. distribute medications to pharmacies.
 - D. sell medications directly to consumers.
- > The correct answer is C. Wholesalers are responsible for taking medications received from manufacturers and packagers and selling them to pharmacies.

10




Knowledge Check 2

- > The entity that dispenses a prescription to the patient is a:
 - A. drug manufacturer.
 - B. pharmacy.
 - C. wholesaler.
 - D. contract packager.



11



Knowledge Check 2

- > The entity that dispenses a prescription to the patient is a:
 - A. drug manufacturer.
 - B. pharmacy.
 - C. wholesaler.
 - D. contract packager.
- > The correct answer is B the pharmacy. Pharmacies are tasked with dispensing prescriptions.

12



13



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Drug Enforcement Administration




16

Knowledge Check 3

> Which of the following regulatory agencies is responsible for maintaining a schedule of controlled substances?

- A. FDA
- B. DEA
- C. CMS
- D. FBI



17

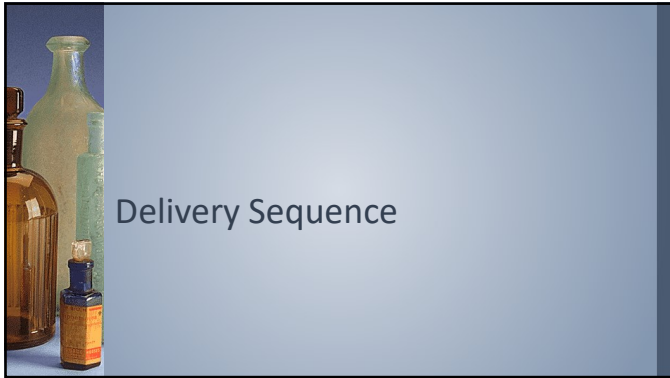
Knowledge Check 3

> Which of the following regulatory agencies is responsible for maintaining a schedule of controlled substances?

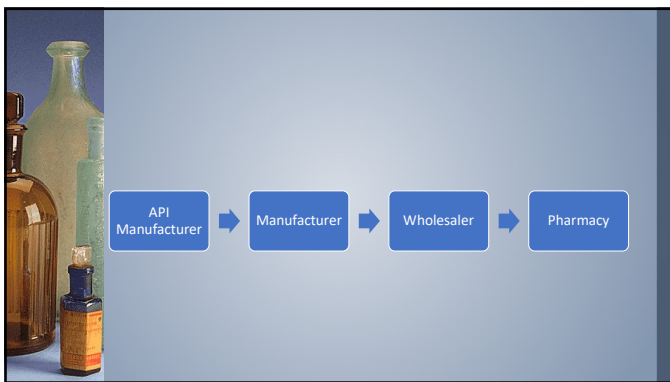
- A. FDA
- B. DEA
- C. CMS
- D. FBI

> While it is true that the FDA has some information about diversion and dependence in its labelling, the DEA is responsible for scheduling drugs on its list.

18



19



20

A slide with a blue gradient background. On the left, there is an image of several glass bottles. The text "Questions?" is at the top left. Below it are two bullet points: "> Leave a Comment" and "> Visit: MyDrugSchool.com for more content." On the right, there is a graphic of a thumbs-up hand next to a blue arrow pointing right with the text "LIKE" and "SUBSCRIBE!" written on it.

21
