

Introduction to Intravenous (IV) Bolus Medication Administration

Curriculum Overview

Designed for:

- High school students
- Post-secondary students in health occupations courses
- Certified Nursing Assistant (CNA) training courses

Length:

The activities in this curriculum will last approximately 1 to 1 ½ hours. With supplemental materials, this curriculum can be adapted to a longer block of time.

Goal:

To help participants learn about the medication administration using an IV bolus.

Synopsis:

This curriculum helps participants learn about IV bolus medication administration. The lesson begins with activities that students may complete before the content is presented. Educators have a choice to review safety (Develop awareness of safety issues with IV boluses and/or an empathy activity focusing on patient-centered care) to teach important nursing soft skills. The lesson uses a slide presentation and integrates the IV medication administration trainer to teach proper IV Bolus Medication Administration and the proper procedure and documentation surrounding it.

Curriculum Components:

- Teacher's guide - Complete lesson, including detailed steps of activities, time and materials needed, student handouts and instructor information to teach the lesson
- Student materials
- Assessment tools
- PowerPoint presentation slides

Learning Objectives:

- Identify guidelines for safe medication administration
- Discuss indications for IV boluses
- Demonstrate proper IV bolus technique
- Explain how to document an IV bolus