Experiential Learning Technology

IV Insertion

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 insertion of intravenous (IV) catheters.

Synopsis:

This curriculum helps participants learn about insertion of intravenous (IV) catheters. The lesson begins with activities that students may complete before the content is presented. Educators have a choice to review anatomy (venous anatomy) 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 insertion to learn the proper procedure and documentation surrounding it. A brief quiz is included for assessment.

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:

- Define key terms associated with IV insertions
- Locate veins subject to IV insertions
- Explain patient considerations when inserting an IV
- Perform the steps to inserting an IV
- Explain how to document IV insertions