

Introduction to Pediatric 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 the insertion of pediatric intravenous (IV) catheters.

Synopsis:

This curriculum accompanying pediatric manikin will help students learn the insertion of pediatric intravenous (IV) catheters. The lesson begins with activities that students may complete before the content is presented. Educators have a choice to include the empathy activity focusing on patient-centered care to teach important nursing soft skills. The lesson uses a slide presentation and integrates the Pediatric Nursing Manikin 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 pediatric considerations when inserting an IV
- Perform the steps to inserting an IV
- Explain how to document IV insertions