

Pediatric Vascular Access & Fluid Maintenance

Learning Resources & Clinical Support Tools

[Recording of BC Children's Hospital: The In's and Out's of Parenteral Therapy](#)

This PowerPoint created by BC Children's Hospital, reviews pediatric parenteral therapy and includes the following:

- General IV principles and safety checks
- Hourly and daily fluid requirements
- Parenteral nutrition therapy general principles

[BC Children's Hospital Parenteral Therapy PowerPoint Slides](#)

[Assessment of Peripheral Intravenous Line Video](#)

In this short video created by OPENPediatrics the facilitator demonstrates how to assess a peripheral intravenous line and reviews potential complications.

[Elsevier Clinical Skills Intraosseous Needle Placement \(Pediatric\) - CE](#)

This Elsevier resource describes how to perform manual and mechanical intraosseous needle placement in a pediatric patient.

[Elsevier Clinical Skills Intraosseous Needle Care and Removal \(Pediatric\) - CE](#)

This Elsevier resource describes how to perform intraosseous needle care and removal.

[BC Children's Hospital Central Line Care for Nurses Video Playlist](#)

A series of demonstration videos for central line care for nurses.

Practice Support Documents

This is not an exhaustive list and further resources can be found on [PHSA Shared Health Organizations Portal \(SHOP\)](#). Please refer to your health authority/agency specific standards of care, policies, and guidelines.

[BC Children's Guidelines for Maintaining Intravenous IV Infusion Therapy](#)

[BC Children's Hospital Touch, Look, Compare Poster](#)

[BC Children's Assessment & Routine Care of a Patient with Vascular Access Chart](#)