Wilk: Sorrentino's Canadian Textbook for the Support Worker, 5th Edition

Chapter 24: Measuring Height, Weight, and Vital Signs

Objectives

After reading this chapter, the learner should be able to do the following:

- Explain how to measure height and weight.
- Explain why vital signs are measured.
- List factors that affect vital signs.
- Identify the normal ranges for temperature sites
- Describe what a pulse oximeter does.
- Describe the correct manner of using a pulse oximeter.
- Describe normal respirations.
- Describe factors that affect blood pressure.
- Describe the practices to follow when measuring blood pressure.
- Know the vital sign ranges for different age groups.
- Perform the procedures described in this chapter.
- vital signs
- body temperature/tympanic membrane/axilla
- pulse/pulse rate/bradycardia/tachycardia/dysrhymia
- respiration/dyspnea/apnea/bradypnea/tachypnea
- blood pressure/diastole/systole/diastolic pressure/systolic pressure/sphygnomanometer/stethoscope
- SPO2