

GG: Immunization Specialty

Major Competency Area: **GG**
Immunization Specialty

Competency: **GG-1**
Self-Regulation and Accountability

Date: June 1, 2015

A Licensed Practical Nurse will:

GG-1-1 Demonstrate knowledge and understanding of the immunization restricted activity in the Health Professions Act Licensed Practical Nurse (LPN) Regulation (2013).

GG-1-2 Demonstrate knowledge and ability to provide immunization in accordance with professional Legislation, Regulation, Standards and Guidelines.

Note: LPNs who administer vaccines complete additional education recognized by the College of Licensed Practical Nurses of Alberta.

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Competency: **GG-2**
**Immunity and Communicable
Disease Control**

Date: June 1, 2015

A Licensed Practical Nurse will:

GG-2-1 Demonstrate knowledge of concept of immunity and principles of communicable disease prevention and control.

GG-2-2 Demonstrate knowledge of anatomy, physiology and pathophysiology of communicable diseases.

GG-2-3 Demonstrate knowledge of national and provincial standards of immunization.

GG-2-4 Demonstrate knowledge of importance of immunization schedules:

- prevention of communicable disease
- differentiate between immunization schedules
 - infants
 - children
 - adults
 - seniors
 - populations

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Competency: **GG-3**
**Principles of Immunizing/
Biological Agents**

Date: June 1, 2015

A Licensed Practical Nurse will:

GG-3-1 Demonstrate knowledge of the action, purpose, uses and nature of common immunizing/biological agents.

GG-3-2 Demonstrate knowledge and ability to identify the factors which affect the action of immunizing/biological agents.

GG-3-3 Demonstrate knowledge and ability to identify side effects, adverse effects, and contraindications of common immunizing/biological agents, and report appropriately.

GG-3-4 Demonstrate knowledge and ability to adhere to the legal responsibilities, policy, procedure, and scope of practice in the preparation and administration of immunizing/biological agents.

GG-3-5 Demonstrate knowledge and ability to adhere to the standard of the “rights” for administering medications.

GG-3-6 Demonstrate knowledge and ability to maintain the cold chain in the transportation and storage of immunizing/biological agents.

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Competency: **GG-4**
**Assessment of Client Prior
to Immunization**

Date: June 1, 2015

A Licensed Practical Nurse will:

GG-4-1 Demonstrate knowledge and ability to identify need for administration of an immunizing / biological agent.

GG-4-2 Demonstrate knowledge and ability to review pertinent health information of client prior to immunization.

GG-4-3 Demonstrate knowledge and ability to identify risk factors and contraindications to immunization and report appropriately.

GG-4-4 Demonstrate knowledge and ability to document assessment and nursing actions related to risk factors.

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Competency: **GG-5**
**Informed Consent and
Client Teaching**

Date: June 1, 2015

A Licensed Practical Nurse will:

GG-5-1 Demonstrate knowledge and ability to ensure client, family or guardian has sufficient information to give informed consent for immunization including:

- name of immunizing/biological agent to be administered
- disease being prevented
- benefits of immunizing/biological agent
- common side effects
- risks and rare side effects
- rationale for 15-30 minute wait following injection
- contact for follow-up or emergency

GG-5-2 Demonstrate ability to witness informed consent for immunization using appropriate agency protocol.

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Competency: **GG-6**
**Prepare Immunizing/
Biological Agents**

Date: June 1, 2015

A Licensed Practical Nurse will:

GG-6-1 Demonstrate knowledge and ability to perform critical elements to ensure safety in preparation and administration of immunizing/biological agent.

GG-6-2 Demonstrate knowledge and ability to check for correct name and expiration date of immunizing/biological agent.

GG-6-3 Demonstrate knowledge and ability to properly prepare immunizing/biological agent for injection.

GG-6-4 Demonstrate knowledge and ability to use proper technique to draw immunizing/biological agent from vial or ampoule.

GG-6-5 Demonstrate knowledge and ability to maintain asepsis in changing needle to appropriate size for injection into client.

GG-6-6 Demonstrate knowledge and ability to properly label multi-dose vials.

GG-6-7 Demonstrate knowledge and ability to properly dispose of sharps and to store or discard unused immunizing/biological agent.

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Competency: **GG-7**
**Administer Immunizing/
Biological Agents**

Date: June 1, 2015

A Licensed Practical Nurse will:

- GG-7-1 Demonstrate knowledge and ability to check client's name, immunizing/biological agent, dosage, route, site and time of administration.**
- GG-7-2 Demonstrate knowledge and ability to explain steps of procedure and pertinent information regarding immunization to client, family or guardian.**
- GG-7-3 Demonstrate knowledge and ability to select site and landmark site for injection.**
- GG-7-4 Demonstrate knowledge and ability to use proper technique to administer intramuscular, subcutaneous and intradermal injection.**
- GG-7-5 Demonstrate knowledge and ability to dispose of sharps, used equipment and supplies.**
- GG-7-6 Demonstrate knowledge and ability to record immunizing/biological agent administration and client's response.**
- GG-7-7 Demonstrate knowledge and ability to document and report undesirable effects from immunizing/biological agent.**