

T: Occupational Health and Safety

Major Competency Area: **T**
Occupational Health and Safety

Competency: **T-1**
**Occupational Health
and Safety Nursing**

Date: June 1, 2015

A Licensed Practical Nurse will:

- T-1-1** **Demonstrate knowledge and ability to apply critical thinking and critical inquiry throughout the nursing process in occupational health and safety.**
- T-1-2** **Demonstrate knowledge of concepts of occupational health and safety including:**
- emergency preparedness and response
 - handling of hazardous materials
 - health screening and testing
 - infection prevention and control
 - illness/injury prevention and management
 - managing emergent situations
 - personal protective equipment
 - physical and psychological safety
 - wellness and health promotion
 - workplace safety
- T-1-3** **Demonstrate knowledge and understanding of Legislation, Regulation and standards related to occupational health and safety including:**
- Alberta Occupational Health and Safety Act, Regulation and Code (OH&S)
 - CLPNA Regulation, Standards and Guidelines
 - Health Professions Act (HPA)
 - Transportation of Dangerous Goods (TDG)
 - Workplace Hazardous Materials Information System (WHMIS)

A Licensed Practical Nurse will:

T-1-4 Demonstrate knowledge and ability to achieve advanced competence in:

- audiometric testing
- emergency medical response
- ergonomic assessment
- immunization
- industrial first aid
- spirometry and pulmonary function testing
- substance screening and testing
- vision screening
- other areas as appropriate and necessary

T-1-5 Demonstrate knowledge and ability to assess and manage a culture of safety in an occupational health and safety work environment including:

- hazard and exposure assessment (industrial hygiene)
 - biological
 - chemical
 - ergonomic
 - psychological
 - psychosocial
 - physical
- program administration, development, delivery, management and evaluation
- partner in injury reduction programs

T-1-6 Demonstrate knowledge and ability to manage workplace illness and/or injury including:

- provide immediate emergency response and treatment
- report according to Workers Compensation Act
- provide support to ill or injured worker
 - refer for treatment as appropriate
 - collaborate with worker and Workers Compensation Board:
 - recovery/rehabilitation/retraining
 - worksite assessment
 - provision of modified work
 - return to work planning
- perform reasonable cause and post-accident assessments
- assess trends in occupational injury/illness
- manage trend data

A Licensed Practical Nurse will:

T-1-7 Demonstrate knowledge and ability to provide teaching and coaching within the work environment related to occupational health and safety including:

- deliver OHS orientation and training programs
- manage workplace safety
- recognize hazards and implementing controls

T-1-8 Demonstrate knowledge and ability to communicate and collaborate with inter-professional team and others.