

## SECTION TWO: REQUIRED QUALIFICATIONS FOR EMPLOYMENT

### WHO DOES WHAT

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**ACTIVITY:** Pairs – Matching Game

**TIME:** 30 min.

**LEARNING OUTCOME:**

Participants will know the main tasks/responsibilities of seven health care professions.

**DESCRIPTION:**

- Review as a group the qualifications of the eight health care professions represented in the class (**page 21** of the workbook).
- Organize the class into groups of 2 or 3. Ensure different occupations are represented in each group, if possible.
- Instruct participants to complete the exercise on **page 22** of their workbooks.
- Take up answers as a class (use Answer Key provided).

**QUALIFICATIONS FOR EMPLOYMENT:  
WHO DOES WHAT – ANSWER KEY**

Match each of the following tasks/responsibilities with one of the following health care professionals:

- Medical Laboratory Technologist
- Midwife
- Registered Nurse
- Occupational Therapist
- Pharmacist
- Physical Therapist
- Respiratory Therapist

<b>TASK/RESPONSIBILITY</b>	<b>HEALTH CARE PROFESSIONAL</b>
Medical Lab Technologist	Conduct chemical analyses of body fluids.
Respiratory Therapist	Operate and monitor respiratory equipment to administer treatments such as oxygen, oxygen-air mixtures, humidified air or medications.
Occupational Therapist	Analyze patients' capabilities to perform life activities through observation, interview and formal and informal assessments.
Physiotherapist	Plan and implement individually designed programs of physical treatment to maintain, improve or restore patients' physical functions, alleviate pain and prevent physical problems.
Pharmacist	Advise on the administration, use and effects of medication.
Medical Lab Technologist	Prepare tissue sections for microscopic examinations.
Registered Nurse	Administer medications and treatments as prescribed by a physician.
Occupational Therapist	Consult and advise on health risks in the workplace and on health promotion programs to prevent disability and to maximize function in all life activities.
Midwife	Examine patients to evaluate their conditions and ensure that pregnancies are progressing normally.
Respiratory Therapist	Perform diagnostic tests, such as arterial blood gas analysis and cardiopulmonary functions tests.
Registered Nurse	Monitor, record and report symptoms and changes in patients' conditions.

## QUALIFICATIONS FOR EMPLOYMENT: OVERVIEW

Health care professionals in Ontario are highly educated. In almost all professions, the trend is toward increasing the basic educational requirements. The following summary of qualifications is based on information from Human Resources and Skills Development. The income figures provided are from 2003. Canada-wide averages. Be aware that the licensing process for these professions may entail additional requirements that we will learn about later.

### Medical Laboratory Technologist

- ❑ Bachelor of science or medical laboratory science degree or a two-to-three-year college program in medical laboratory technology.
- ❑ A period of supervised training.
- ❑ A license from the College of Medical Laboratory Technologists of Ontario.
- ❑ Average full-time earnings: \$46,000.

### Midwife

- ❑ A four-year university program in midwifery (or equivalent in education and experience)
- ❑ Attendance at 40 births as a primary caregiver
- ❑ A license from the College of Midwives of Ontario.
- ❑ Midwives earn between \$55,000 and \$77,000 per year full-time

### Registered Nurse

- ❑ A college, university or other approved registered nursing program.\*
- ❑ A license from the College of Nurses of Ontario.
- ❑ Additional academic training or experience in order to specialize.
- ❑ Average full-time earnings: \$54,000.

\* A university degree is becoming the standard requirement.

### Registered Practical Nurse

- ❑ A college program for nursing assistants or equivalent.

- ❑ A license from the College of Nurses of Ontario.
- ❑ Average full-time earnings: \$39,000

### Occupational Therapist

- ❑ A university degree in occupational therapy or rehabilitation medicine, including a period of supervised practical training.
- ❑ A license from the College of Occupational Therapists of Ontario.
- ❑ Additional training for specialization.
- ❑ Average full-time earnings \$40,000 to \$45,000.

### Pharmacist

A bachelor's degree in science or pharmacy.

Supervised practical training

A license from the College of Pharmacists of Ontario.

Average full-time earnings: \$56,500.

### Physiotherapist

- ❑ A university degree in physiotherapy.
- ❑ A license from the College of Physiotherapists of Ontario.
- ❑ Average full-time earnings: \$48,000.

### Respiratory Therapist

- ❑ A college program and supervised practical or clinical training.
  - ❑ A license from the College of Respiratory Therapists of Ontario.
- Respiratory Therapists earn between \$41,600 and \$70,000

## QUALIFICATIONS FOR EMPLOYMENT: WHO DOES WHAT

Match each of the tasks/responsibilities on the right with one of the following health care professionals (note: there is more than one task listed for some professions):

- |                                                          |                                                |
|----------------------------------------------------------|------------------------------------------------|
| <input type="checkbox"/> Medical Laboratory Technologist | <input type="checkbox"/> Pharmacist            |
| <input type="checkbox"/> Midwife                         | <input type="checkbox"/> Physiotherapist       |
| <input type="checkbox"/> Registered Nurse                | <input type="checkbox"/> Respiratory Therapist |
| <input type="checkbox"/> Occupational Therapist          |                                                |

HEALTH CARE PROFESSIONAL	TASK/RESPONSIBILITY
	Conduct chemical analyses of body fluids.
	Operate and monitor respiratory equipment to administer treatments such as oxygen, oxygen-air mixtures, humidified air or medications.
	Analyze patients' capabilities to perform life activities through observation, interview and formal and informal assessments.
	Plan and implement individually designed programs of physical treatment to maintain, improve or restore patients' physical functions, alleviate pain and prevent physical problems.
	Advise on the administration, use and effects of medication.
	Prepare tissue sections for microscopic examinations.
	Administer medications and treatments as prescribed by a physician.
	Consult and advise on health risks in the workplace and on health promotion programs to prevent disability and to maximize function in all life activities.
	Examine patients to evaluate their conditions and ensure that pregnancies are progressing normally.
	Perform diagnostic tests, such as arterial blood gas analysis and cardiopulmonary functions tests.
	Monitor, record and report symptoms and changes in patients' conditions.