

Health Care: A Career For Life

PHYSIOTHERAPIST

JOB DESCRIPTION

Physiotherapists are primary health care professionals with a significant role in health promotion and treatment of injury and disease. They combine their in-depth knowledge of the body and how it works with specialized hands-on clinical skills to assess, diagnose, and treat symptoms of illness, injury, or disability. Through individualized treatments, physiotherapists can help you regain and maintain your mobility, and manage your condition independently.

Treatments

Your physiotherapist has the ability to use a broad range of treatment techniques to help you get better:

Exercise

A significant portion of work with your physiotherapist involves exercise. Your physiotherapist can help you recover from injury by prescribing exercises that can be done while at work or home.

Manual therapy

Manual therapy refers to treatments administered directly by your therapist's hands. All physiotherapists are trained in massage, muscle release, stretching, and mobilization of joints and soft tissues.

Acupuncture

Acupuncture involves using thin needles at specific points of the body to relieve pain and treat various physical disorders and systemic conditions.

Therapeutic Modalities

The use of electrical currents, sound waves, ultraviolet rays and laser for promoting tissue healing are commonly used by physiotherapists and often in conjunction with other treatment techniques, such as exercise and manual therapy.

Hydrotherapy

Hydrotherapy makes use of water to address your health concerns. You may receive treatment in either a whirlpool or swimming pool, which makes it easier to move your body. Or your physiotherapist might recommend contrasting hot and cold hand/foot baths, which addresses joint swelling and sensitivity.

Complimentary therapies

These techniques complement traditional physiotherapy treatment. Some names you may hear are Biofeedback, Craniosacral Therapy, Feldenkrais Method, Healing Touch, Hellerwork, Myofascial Release, Visceral Mobilization, and Vodor.

<http://www.mbphysio.org/physiotherapy>

Where physiotherapists work

Physiotherapists work in a broad range of settings providing client and/or population health interventions as well as management, educational, research and consultation services. Physiotherapy can be accessed in the community at private clinics and through home care services. Physiotherapy services are often affiliated with retirement residences and child development centres. If you are admitted to the hospital for surgery, such as a joint replacement or heart surgery, chances are likely that the physiotherapist was an important member of your health care team.

<https://physiotherapy.ca/about-cpa>

SALARY RANGE

\$58,000 - \$86,000

The Physical Therapy program at University of Manitoba is a Master's Program and has a number of admission pre-requisites.

(See page 2)

RECOMMENDED HIGH SCHOOL COURSES

Senior 4

Chemistry 40S, Physics

40S, Biology 40S

Math 40S (Pre-Calculus or Applied)

**MB's Healthcare
Providers Network**
www.mhpnetwork.ca



Health Care: A Career For Life

If you like working with people and want to make a significant contribution to health care, a career as a physiotherapist may be just for you.

Candidates must complete a Master's degree in physiotherapy and successfully pass the Physiotherapy Competency Examination (PCE) in order to register to work as a Physiotherapist.

<http://www.mbphysio.org/physiotherapy/becoming-physiotherapist>

TRAINING & EDUCATION ROUTES IN MANITOBA

University of Manitoba – Masters of Physical Therapy Program

<http://umanitoba.ca/medrehab/pt/>

University of Manitoba

FACULTY OF HEALTH SCIENCES,
COLLEGE OF REHABILITATION SCIENCES

The Master of Physical Therapy (MPT) program consists of an integrated schedule of academic and clinical components that take place over a two year period.

COURSE DESCRIPTIONS

The first year of the program takes place over 43 weeks and consists of:

- 31 weeks of academic study and
- 12 weeks (6 weeks and 6 weeks) of clinical placements.

The second year of the program takes place over 42 weeks and consists of:

- 24 weeks of academic study;
- 18 weeks (6 weeks, 6 weeks and 6 weeks) of clinical placements and
- A group capstone project interwoven throughout.

R106-771 McDermot Avenue
Telephone: (204) 789-3897
Fax: (204) 789-3927
Email: SMR.info@umanitoba.ca

http://umanitoba.ca/faculties/health_sciences/medrehab/pt/index.html

LINKS TO SITES

Manitoba Physiotherapy Association www.mbphysio.org

The College of Physiotherapists of Manitoba www.manitobaphysio.com

Canadian Physiotherapy Association www.physiotherapy.ca

The Physiotherapy Profession in Canada www.umanitoba.ca/student/counselling/spotlights/physiotherapy.html

Canadian Academy of Manipulative Therapy <http://manipulativetherapy.org>

Sport Physiotherapy Canada www.sportphysio.ca

How does Physiotherapy differ from other Health Professions? www.mbphysio.org/comparison.htm

**MB's Healthcare
Providers Network**
www.mhpnetwork.ca

