

Additional Services

If it is determined that the amputee client requires additional support to move forward in their rehabilitation and recovery, the following services may be recommended:

- Splints, braces, prostheses, foot orthotics and glove fabrication/ modification
- Cosmetic and functional restoration of limb prostheses.
- Daily living aids
- Functional Capacity Evaluation testing (FCE)
- Hand dominance transfer assessment and training
- Keyboard assessment and training
- Psychological treatment
- Pharmacist/medication consultation
- Psycho-social consultation
- Ergonomic assessments
- Dietician services
- Surgery, where necessary
- In home assessment

As the amputee client moves towards independence, concerns like driving may become a factor; we can assist with this through our Driver Assessment Rehabilitation Service (DARS) and provide guidance for vehicle modifications.

The amputee client is the most important member of our team.

Health Sciences North (HSN) is a WSIB Specialty Clinic Provider offering the following

- Hand and Wrist Specialty Clinic
- Shoulder and Elbow Specialty Clinic
- Early Shoulder Physician Specialist Assessment
- Amputee and Prosthetics Specialty Clinic
- Function and Pain Program
- Acute/Subacute and Worker Rehab Treatment Components (Physiotherapy/ Occupational Therapy/ Registered Kinesiologist)

Need More Information?

If you would like to discuss the details of our program please contact us at the number indicated below.

705.523.7296 option 2
Toll free 1 866.469.0822
ext. 7296
Fax 705.523.7116

Amputee and Prosthetics HSN Specialty Clinic

Community Care and Rehabilitation
First Floor, North Tower
Ramsey Lake Health Centre



**Part of
Forward to Function**

Program Overview

Our specialized Amputee and Prosthetics team have an expertise in providing care for amputee clients recovering from varying levels of work related upper and lower extremity amputations.

Our goal is to help the amputee client achieve maximum function, mobility and independence.

Our dedicated rehabilitation team includes the many professionals who will work with the amputee client and their families/caregivers through various stages of their recovery and rehabilitation.

Our team includes but is not limited to:

- Physiatrist
- Prosthetist
- Prosthetic Technicians
- Surgeons (Orthopaedic and Plastic)
- Clinical Leader
- Registered Kinesiologist
- Occupational Therapist
- Orthotist
- Physiotherapist
- Psychologist
- Registered Nurse
- Social Worker
- Wound Care Specialist

Who Can Refer?

Referrals are received from the Workplace Safety and Insurance Board (WSIB) Case Managers and Nurse Consultants. Health Care Practitioners can also recommend to WSIB that a referral be facilitated to the Amputee and Prosthetics Specialty Clinic. If these services can help an amputee client please contact your WSIB Case Manager/ Nurse Consultant.

Our highly skilled and caring team provides the following services:

- Timely access for Comprehensive Assessment (within 10 business days of WSIB referral date) with or without the prosthesis (artificial limb) with a physician specialist, prosthetist, physiotherapist / occupational therapist
- Determine the needs, goals and expected outcomes based on the assessment and the amputee client's input
- Provide education to the amputee client regarding the treatment plan, cost and design of an appropriate device (if deemed necessary)
- Stay abreast of current products/ prosthetics/orthotics market reviews for component selection and new products as advances in technology are continually improving artificial limbs to optimize fit and function including customized (fabricated and/or assembled) devices
- Apply this technology and current products with the goal of making it easier for the amputee client to be as functional and comfortable as possible during measurement, fitting, fabrication and/or modifications of the prosthesis
- Schedule clinical follow-up and regular maintenance appointments (if required)
- Recommendations for treatment on either an inpatient (Intensive Rehabilitation Unit admission) at HSN or on an outpatient basis through our Specialty Clinic Treatment Program as appropriate to the amputee client's needs and as approved by the WSIB.

Rehabilitation Treatment

The rehabilitation team is important in helping the amputee client set and meet rehabilitation goals. Depending where the amputee client is in their recovery, we provide individualised treatment programs such as:

Pre Prosthetic Limb training to gain strength and range of motion of the limbs and core, necessary for upcoming prosthetic training; to shape and desensitize the residual limb in preparation for prosthetic treatment

Post Prosthetic Limb training/learning to use a prosthesis; training to gain the ability to transfer, walk, and perform activities of daily living, educate the amputee client on donning/ doffing, sock management, functional mechanics and intended use and care of the device, hygiene and skin care

Each therapy program is individualized to meet the amputee client's needs but the focus of therapy is to improve functional recovery including:

- Education regarding injury and the rehabilitation process
- Access to the Industrial Workshop and therapeutic pool where appropriate
- Exercises to improve function, strength and ROM
- Pain management and modality use
- De-sensitization program including phantom limb treatment