

# **Program Equipment and Tools for Success**

# The following modalities and treatments are included in the program:

- Electrotherapy TENS unit
- HIVMAT
- Sit to Stand NeuroGym
- Neuro Gym Mobility Trainer
- Power Height/Width Parallel Bars
- Hydroculator and Diathermy
- Lymphedema Cards
- Walkers and Wheelchairs
- Specialty Slideboards
- In-house Wound Vac
- Wound Camera

### **Nursing and Therapy Education**

- Proper positioning of a limb following an amputation
- Falls risk management
- Signs of developing contractures and assessment tool
- Donning and Removal of Prosthesis
- Wound Care, Healing and Dressing
- Assessment of developing complications
- Transfers and Mobility
- Assessing Weight Bearing Status
- Nutrition and Portioning Education
- Smoking Cessation Education
- Pain Management to include:
  - o Non-verbal indicators of pain
  - o Non pharmacological pain remedies



All Phase Limb Loss
Program

# PARKVILLE CARE CENTER

# **Enriching Lives!**

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## **Program Overview**

Parkville's All Phase Limb Loss Program is designed to holistically treat the patient and their family through the pre and post stages of amputation rehabilitation.

The program includes four key elements: Pre-Procedure, Post Procedure Wound Care/Pain Management, Pre-Prosthetic Training and finally Prosthetic Training.

#### **Pre-Procedure**

Prior to hospitalization, the patient and family will visit the Care Center. A tour of the Care Center will be given and the patient will be introduced to the therapists who will be working with them during their stay. It will also be an opportunity to sit with the Care Center LCSW to go over psychosocial concerns regarding the procedure and its effect on body image and overall self-esteem. Family caregivers will be invited to participate. Parkville hopes to have "peer supports" patients who themselves are involved in the process and can speak first hand to the process and goals. Patients will be able to participate in an in-house Pre-Hab program through Touchpoints Therapy where they work with the therapists, prior to the procedure, to strengthen the limbs prior to the procedure. (Pending Outpatient License Status)



# Post Procedure Wound Care and Pain Management

This stage marks the beginning of post-hospitalization care. The goals of this stage are pain management and wound healing. Pain management will utilize both pharmacologic and other modalities. Therapy modalities such as the Hivamat and the TENS unit are highly effective in reducing pain and sensitivity. Therapy will also be involved in assuring that no contractures develop and working on balance and transfer training. The stump wound will be evaluated regularly by the Care Center's wound care nurse and APRN. Frequent visits by the LCSW will occur to help the patient and family adapt to the new body image and coping with limb loss.

### **Pre-Prosthetic Training**

Wound closure marks the beginning of the next chapter. During this period the residual limb will be formed with the aid of a shrinker or compression stocking. Therapy will use a variety of modalities to assist in the desensitization of the remaining limb. Therapists will also work with patient on gaining independence in bed to chair mobility, balance, and transfers. The prosthetist will take measurements and begin fabrication. Nutritional counseling will be on-going. Emphasis will be placed on weight management, and diabetes education where appropriate.

### **Prosthetic Training**

The delivery of the prosthesis marks the next phase of the process. The therapist will work with the patient and family on how to don and remove the device. Therapy will continue to work on walking on uneven surfaces, car transfers, and stairs. The LCSW will continue to meet to ensure that feelings of grief or loss are managed.



# **Discharge Planning and Community Care Transitions**

The final step of the process involves ensuring that there is a seamless transition home. A home visit is often times encouraged to ensure that the physical layout of the home environment is conducive to a safe transition. Recommendations for additional equipment or renovations will be made at this time. A face to face meeting with representatives of Touchpoints at Home can occur at this time to ensure all are in agreement with the next goals of care.

