

# Peer-led Wheelchair Training Boot Camp

## PURPOSE OF THIS STUDY:

Effective use of a manual wheelchair (MWC) supports participation in meaningful activities. Barriers exist that result in some new MWC users having only basic skills, possibly limiting participation in activities and reducing independence. New cost effective and time-efficient approaches are needed, and peer-led wheelchair boot camp training may fulfill this need. The study's purpose: investigate the influence of a peer-led wheelchair boot camp on satisfaction with participation, confidence using a MWC, and MWC skills.

## WHO CAN PARTICIPATE?

Inclusion criteria:

- At least 19 years of age
- Live in the community and have a manual wheelchair
- Able to propel 10 meters in a manual wheelchair
- Have wheelchair mobility goals
- Speak and understand English

## WHAT IS INVOLVED?

We will gather baseline information about satisfaction with participation, self-efficacy, and wheelchair skills capacity and performance. All subjects will take part in a group wheelchair training program (6-10 people) that is delivered by peer-trainer over two 4-hour sessions. We will assess the same outcome measures after participants have completed the training.

## CONTACT INFORMATION:

Laura Beer, Research Coordinator

Phone: 604.714.4108 Email: lbeer@mail.ubc.ca

To learn more about this study, visit [vchri.ca/participate](http://vchri.ca/participate)

## STUDY TIME/DURATION

December 2017 –  
December 2018

## STUDY LOCATION

- ICORD at the Blusson Spinal Cord Centre
- GF Strong Rehabilitation Centre
- Participants' home
- Other locations the participant finds convenient

## PRINCIPAL INVESTIGATOR

Dr. Bill Miller

Professor, UBC

VCH Research Institute

Affiliated Investigator



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