

More Information For You

The Research Behind

The treatment of idiopathic clubfoot using manipulation and casting and Botox is the original idea of Dr. Christine Alvarez. It was approved by both the University of British Columbia Clinical Research Ethics Board and the Children's and Women's Hospital Research Review Committee and supported by the C&W Committee for Innovative Therapies. The innovative use of Botox in the setting of clubfoot also received approval from Health Canada. The investigation into this treatment began with a pilot study in 2000 and followed by subsequent trial which has shown success in clubfoot treatment. Results of this study were published in the Journal of Paediatric Orthopaedics in 2005 and the mid-term follow-up of this pilot study will be published soon in JPO.

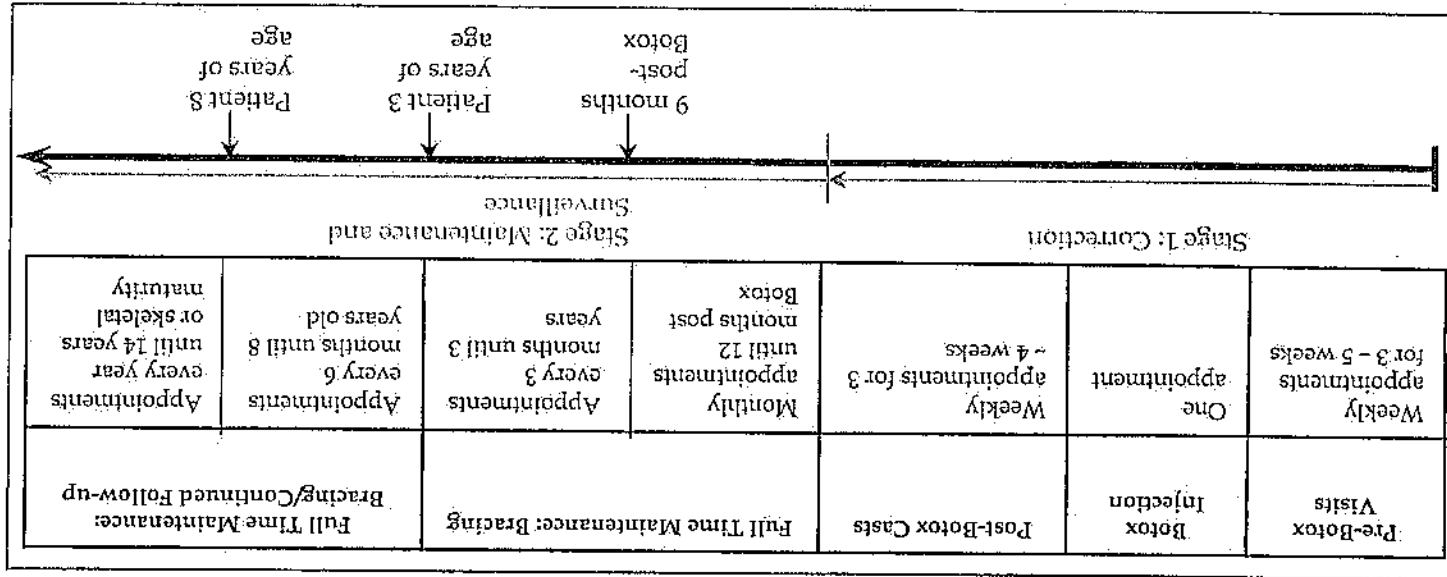
On-Going Research

There are many on-going research studies within the Clubfoot Program. Our main research focus involves continued reporting of patient outcomes. Some of the studies currently underway include:

1. Long-term follow-up of clubfoot patients treated with Botox
2. Pedobarographic (foot pressure profiles) assessments of clubfoot patients
3. Gait Analysis of clubfoot patients
4. Genetics of clubfoot

If you have any questions about any of these studies or would like to participate, please contact Harpreet Chhina at 604-875-2000 ext 6008 or send an email to achhina@cw.bc.ca.

Appointment Schedule



British Columbia's
Children's Hospital

Clubfoot Program and Clubfoot Clinic



Information for Parents
and Guardians