

THE OSSEOINTEGRATION EVALUATION CLINIC

Mandate

The osseointegration evaluation clinic is intended for persons with lower limb amputations who are interested in osseointegration surgery. Clinic experts evaluate the person to determine if they are good candidates for this type of intervention.

Osseointegration consists in implanting a metal rod into the centre of the bone of the stump, and connecting an external prosthesis to the rod. A connector allows for proper attachment of the rod to the prosthesis, ensuring improved stability. Studies have shown that this surgery has a number of positive effects: the person functions better, gains freedom of movement and has better quality of life.

Target clientele

People between 18 and 70 years old with lower limb amputation and with one or more of the following issues:

- Recurrent problems with the socket of their prosthesis (pain, for instance)
- Problems wearing a prosthesis
- Skin infections
- Excessive sweating
- Significant stump size fluctuations

Eligible candidates must undergo medical screening (physical and psychological testing) and must adhere to the prescribed treatment plan and follow-up.

To refer someone

To get an appointment at the osseointegration evaluation clinic, a referral from a physiatrist or orthopedic surgeon is needed.

The referral must be faxed to AEO staff (reception/evaluation/orientation) at 514-340-2063.

The referral must include

- the type/level of amputation, and
- the reason for considering osseointegration

The clinic will communicate directly with the patient for the appointment.

Osseointegration evaluation process

The clinic is held on a monthly basis at the Lindsay Pavilion (6363, chemin Hudson, Montréal, Québec H3S 1M9). Health professionals evaluate several physical and psychological aspects.

The patient gets an answer on the same day:

- If osseointegration is recommended, surgery possibilities are explained to the person.
- If osseointegration is not recommended, alternative treatment options to improve quality of life may be offered.

For more information

If you have any questions, please contact us:

- 514-340-2085, ext. 4658
- oi.montreal.ccsmtl@ssss.gouv.qc.ca