



Kurling for Kids Campaign to Finance Leading-edge RevoLix Thulium Laser Unit for the Sainte-Justine University Hospital Centre

Sainte-Justine UHC is Canada's largest mother-child university hospital centre and one of the most important centres in North America for specialized and ultra-specialized pediatric care. To maintain its reputation for excellence, Sainte-Justine has a commitment to discover and provide the best possible care for children using the most advanced equipment, to promote health, to provide a welcoming environment for patients and to train the next generation of doctors and caregivers to the highest possible standard.

Sainte-Justine's **Otolaryngology Department (ORL)** treats and monitors children with **ear, nose and throat (ENT)** problems. The department sees nearly 11,000 patients a year. In order to provide leading-edge ENT laser treatment for young patients whose problems require surgery, the ORL Department is aiming to acquire the new RevoLix Thulium laser.

This new technology combines all the advantageous features of existing lasers in a single unit. The laser delivers a powerful beam of light that makes an extremely precise incision and improves coagulation. This incision is finer than other lasers, and as a result only small amounts of blood are lost and coagulation occurs rapidly. Healthy tissues are better preserved and burn risks are substantially reduced. This laser treatment also dramatically shortens the convalescence period, as the child remains in hospital one or two days instead of one or two weeks.

All told, the RevoLix Thulium laser offers major advantages for ORL/ENT surgery which will increase the standard of medical excellence at Sainte-Justine. For example, the current surgical procedure for removing a tumour on the salivary glands, which involves excising the glands entirely, will no longer be necessary. With the thulium laser, specialists can eliminate the tumour without having to remove the glands at all.

With the support of Kurling for Kids, Sainte-Justine will be the first university hospital centre in Canada to own this laser. Once again, the generosity of the many partners and players in this tournament will allow Sainte-Justine's young patients to benefit from today's most advanced treatments and technology...and enjoy the highest possible standard of care.

**Thank you for taking action.
Thank you for helping us build a healthy future for our children.**