



Neonatal care at Sainte-Justine UHC

Kurling for Kids delivers crucial support

Sainte-Justine UHC is the largest pediatric centre in Canada and one of most important of its kind in North America. To maintain our reputation for excellence, Sainte-Justine is involved in discovering better care and treatments on an ongoing basis, to saving more and more children, actively promoting healthy lifestyles, offering our children a welcoming environment, training and developing new healthcare professionals, obtaining the finest possible leading-edge equipment and understanding diseases in order to be able to prevent them.

Thanks to the undeniable expertise of our medical staff and the support of generous donors like you, Sainte-Justine can continue to offer some of the finest care in the world to our young patients.

Our **neonatal unit** provides care for newborn babies that are sick or born prematurely. This is a priority area here at Sainte-Justine. Every year, the unit receives and treats over 1,100 infants, born between 23 to 42 weeks' gestation, whose state of health requires complex acute care.

Upgrading the neonatal unit is one of our priorities at Sainte-Justine UHC. Increasing the unit's capacity from 65 to 80 beds for premature babies by 2011 will make Sainte-Justine the largest neonatal care centre in North America.

As part of our plans, the introduction of the Vocera communications system is an initiative that will allow the Sainte-Justine UHC to meet the neonatal unit's ever-growing priority needs:

Advantages of Vocera

Vocera is a hands-free, voice-activated wireless communications system that's designed to operate on an internal network. Users can simply press a button and communicate an order by voice.

Vocera supports emergency interventions in neonatal care. The apparatus even includes a system that can monitor a newborn's vital parameters, allowing medical staff to even track their newborn patient's condition when they're out of the room. If the baby takes a turn for the worse, the apparatus sounds alarms that will facilitate faster intervention by doctors and nurses. This means much greater security for our newborns.

What's more, Vocera will help our caregivers work much more efficiently. For instance, a nurse who's busy providing acute care for a newborn – a task that requires close, detailed attention – will be able to answer a call from a doctor promptly without having to interrupt her work.

Vocera technology (which was already successfully introduced in our cancer pavilion in the

fall of 2007) will allow our neonatal department to achieve even greater distinction and provide ultra-specialized care that's comparable to finest medical practice anywhere in the world. That's why the UHC wishes to provide this innovative technological solution in our neonatal unit.

- Installation cost for the Vocera wireless communications system: \$200,000

Kurling for Kids, a longstanding partnership

Thank you for taking action...for the love of our children!

