



**MONTREAL  
SACRÉ-CŒUR  
HOSPITAL  
FOUNDATION**

# LIAISON

SPRING 2018 | VOLUME 3 NUMBER 2

## A WELCOME SPRINGTIME

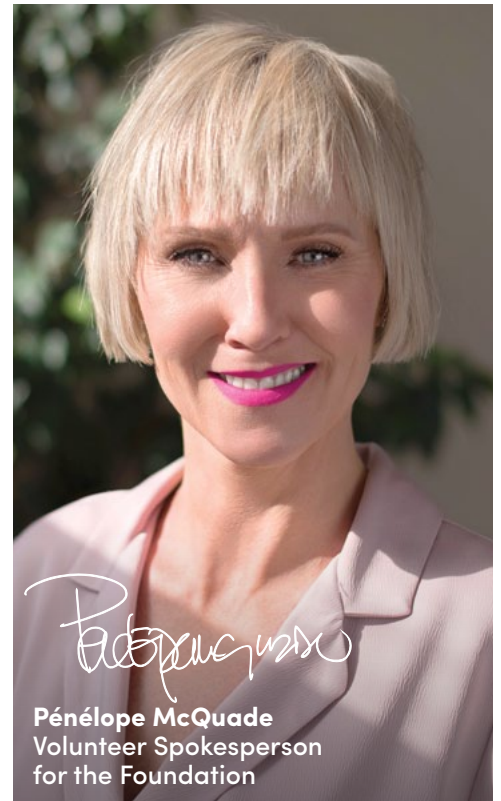
I've been really looking forward to spring! Winter was especially difficult for some of us with viruses that kept us bedridden for several days and requiring us to consult a doctor. But that's now behind us.

With all the wonderful emotions I experienced when I was on Véronique Cloutier's show *Tres fois*, I only have positive thoughts for our Hospital. It was very moving and I will never forget seeing on the set of the show, Diane Deslauriers from the Physiotherapy Service who took care of me when I was at the Hôpital du Sacré-Cœur in 2009 following my automobile accident.

The work now advancing on the largest construction site in Québec in the healthcare sector: the pavilion that will be built over the emergency ward. I am very proud to be the spokesperson for a Hospital undergoing such major transformation and whose caregivers are committed to continuous improvement in patient care.

The Foundation's annual fundraising activities are once again well underway. I encourage you to participate. Because it's thanks to your participation and donations that large-scale projects can become a reality and we can ensure funding for research and teaching.

I wish you all a wonderful springtime and the very best of health!



*Pénélope McQuade*  
**Pénélope McQuade**  
Volunteer Spokesperson  
for the Foundation

## THE GOUGOUX FAMILY AND ITS CLOSE CONNECTION WITH THE PNEUMOLOGY DEPARTMENT



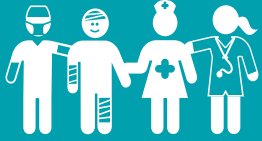
The Chairman of Publicis Canada, Yves Gougoux, well-known figure in the advertising industry, paid a special visit to the Hôpital du Sacré-Cœur-de-Montréal on November 9, 2017 to present a major donation of \$50,000 earmarked specifically for the Pneumology Department.

The presentation of the symbolic cheque took place in the presence of the Pneumology Department's Chief, Dr. Mario Dugas, the lung specialist Dr. André Cartier and the Major and Planned Giving Director Ms. Marie-Claude Tellier.

Not only has the Gougoux family continued to maintain an important relationship with the Hospital and Pneumology Department staff, but Yves Gougoux's father, Dr. Jacques Gougoux, was one of the founders of the Pneumology Department in the 1950's. A huge thank you to the Gougoux family for their loyal support and generous donations. ■

# A QUICK TRAUMATOLOGY OVERVIEW

Whether a serious road accident, a bad fall or a physical assault involving major injuries, the Hôpital du Sacré-Cœur-de-Montréal is the go-to hospital for a population of 1.8 million residents should they need the expert care of our specialists.



When you suffer a major trauma, our traumatology team is always there to help you. It's a real tactical squad!



Ours is the only hospital in western Québec designated by the Ministère de la Santé et des Services sociaux to treat spinal cord injuries. Moreover, it's the leading hospital centre in Québec when it comes to specialized care for ventilator-assisted tetraplegic patients.

## SOME ANNUAL FIGURES



MORE THAN  
**3,500**  
trauma patients

MORE THAN  
**1,000**   
patients hospitalized for severe trauma

**56%** of trauma patients arrive from another hospital



## MAIN CAUSES OF TRAUMA

BRINGING PEOPLE TO THE SACRÉ-CŒUR EMERGENCY WARD:

- 49% falls
- 26% road accidents
- 9% assault and attempted suicide
- 5% work-related accidents
- 4% motor-vehicle accidents other than road accidents
- 7% other causes

DID YOU KNOW?



The number of lives saved by the Sacré-Cœur is impressive: 903 severe trauma patients survived their injuries in 2015-2016!



The Hôpital du Sacré-Cœur has a permanently designated heliport for victims of serious trauma – it's the only one in Montreal!

## RESEARCH: ESSENTIAL TO STAYING AT THE FOREFRONT

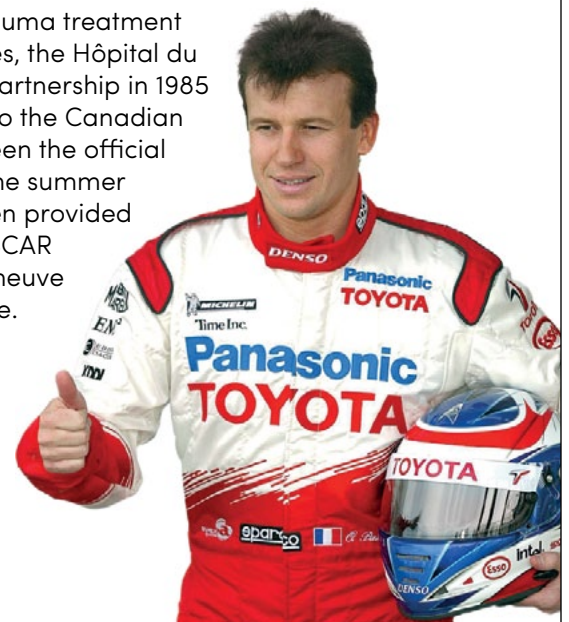
When you're a leader in trauma treatment like the Hôpital du Sacré-Cœur, it's essential that the knowledge of the trauma personnel always be up-to-date and that research is conducted to support their work. Our Research Centre is involved in innovative projects including research into spinal cord injuries and other trauma. The Centre comprises **6 trauma-related research chairs**. The Centre's research over the coming years will result in major breakthroughs.

For more details, consult our website. ■

## TRACK HOSPITAL FOR THE CANADIAN GRAND PRIX

Owing to its reputation in trauma treatment and its leading-edge facilities, the Hôpital du Sacré-Cœur established a partnership in 1985 to provide medical support to the Canadian Grand Prix. Ever since, it's been the official hospital for the race! Since the summer of 2007, the Hospital has even provided the same service for the NASCAR race at the same Gilles-Villeneuve race track on Île Notre-Dame.

In 1997, race car driver **Olivier Panis** benefited from the expertise of the Sacré-Cœur traumatology team following a serious accident where he broke both his legs. ■



## ARTIFICIAL INTELLIGENCE SERVING MEDICINE

Recognized world-wide for his research on concussions and holder of the new Fondation Caroline Durand Acute Traumatology Chair at the Université de Montréal, Dr. Louis De Beaumont and his team of researchers have developed an exceptional clinical examination using artificial intelligence – technology capable of replacing human intelligence.

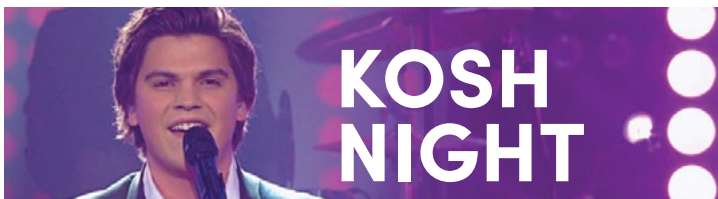
His team discovered that a single 6-minute neuro-imaging test is sufficient to determine with 90% accuracy whether a brain had suffered a concussion several decades earlier.

With the help of artificial intelligence, it was determined that, among the hundreds of bundles of the brain's white matter (main lines of communication of the master organ), six of them were almost always altered when a concussion had occurred, while intact in almost all former athletes never having suffered a concussion.

When confirmed by studies underway, this important discovery will enable a considerable reduction in the cost of the exam. It will cost \$200, compared to a conventional multidisciplinary exam entailing 12-hour's assessment time and constituting a huge expense. ■

Watch the related video conference on our website in the "nouvelles" section.

TOGETHER, WE CAN DO MORE



## A VERY SUCCESSFUL FIRST EDITION

The Kosh Group Foundation enjoyed a very success first edition of their event the "Kosh Night" last February 22<sup>nd</sup>. It was a gourmet dinner combined with a performance by singer **Ludovick Bourgeois**, first place winner of the television show *La Voix 2017*. The event raised \$16,000 of which \$8,000 was donated to our Foundation.

Why was our Foundation selected as one of the two causes chosen to support? This was because Ludovick's father Patrick Bourgeois died on November 26, 2017 at the Hôpital du Sacré-Cœur-de-Montréal following a battle with cancer. And his family and close friends were very grateful for the quality of care that Patrick received and the empathy of the palliative care team that provided end-of-life care to the former singer of Les BB. Bravo and thank you to this young organization for their tremendous initiative! ■



The major construction project at the Hospital is moving along nicely! The pace of the work will hasten with the arrival of spring weather, and the new pavilion above the emergency ward is gradually taking shape. You've probably seen the enormous crane towering over the worksite since last March. It's a sign that major transformation at the Hôpital du Sacré-Cœur-de-Montréal is well underway!

In the previous edition of the newsletter, we talked briefly about the integrated trauma centre and the new critical care unit. This time, we take a look at the mother-child unit also to be housed by 2020 on new modern premises in this major future building.

## MOTHER-CHILD UNIT

The unit will provide modern facilities to mothers and their children in a safe and secure environment ensuring continuity of care.



- ▶ 26 private rooms integrating the LDRP model (labour – delivery – recovery – postpartum).
- ▶ An ambulatory area catering to mother-child patients, including a breast-feeding room.
- ▶ Specialized consultation rooms and a dedicated ultrasound room.
- ▶ An intermediate neonatal care unit including a resuscitation area.
- ▶ Facilities integrating the best teaching practices (direct observation, feedback and teaching rooms).
- ▶ A team comprising 35 physicians and nursing staff one-hundred strong.

Follow progress on the project in our next *Liaison* newsletter. We'll talk to you about the new endoscopy unit.

Climbing Everest in the Laurentians. How would you like to take part?



2<sup>ND</sup> EDITION

## AND A BRAND NEW CHALLENGE!

### This year's Défi Sacré-Cœur is:

- A group experience based on 6-member teams.
- A course involving 40 relay ascensions of Sommet Morin Heights to achieve the vertical drop of Mount Everest (evaluated at 5,000 metres from base camp).
- A fundraising target of \$5,000 per team.
- An activity offering a stimulating experience and that contributes to improving healthcare.

It's not too late to register or to support one of our participants by making an online donation on our website at [fondationhscm.org](http://fondationhscm.org)

**For details:** see our website or contact Yves Deslauriers at 514 338-2303 (Ext. 6).

## OUR CALENDAR OF EVENTS

**LOBSTER AND BEEF FESTIVAL**  
Friday, May 11  
Raymond-Bourque Arena,  
Saint-Laurent

**2<sup>ND</sup> EDITION OF THE SPECIAL EVENINGS**  
BY OUR "SACRÉS-JEUNES"  
Thursday, June 7  
Trattoria Piatto Pieno, Montreal

**ONCO CYCLING AND YOGA**  
Saturday, June 9  
MRC Deux-Montagnes

**OMNIUM GOLF TOURNAMENT**  
Tuesday, June 19  
Saint-Raphaël Golf Club

**WINE TASTING**  
Wednesday, September 12  
Grand salon RBC, Montreal

**DÉFI SACRÉ-CŒUR**  
Saturday, September 22  
Sommet Morin Heights

**GALA DES ÉMILIE**  
Thursday, October 25  
Sheraton Hotel, Laval

## VISIT OUR ART COLLECTION!

Thanks to an exceptional donation by Sylvie Cataford and Simon Blais, and our partnerships with the Art for Healing Foundation, art galleries and artists, the fine art collection of the Montréal Sacré-Cœur Hospital Foundation was established in 2012 and has continued to grow.

Every year new works of art are added to the collection, contributing to the comfort this brings patients at the Hospital and to a pleasanter atmosphere for employees and visitors.



DR. JEAN-LUC MALO

A permanent committee made up of representatives from the CIUSSS du Nord-de-l'île-de-Montréal and the Montréal Sacré-Cœur Hospital Foundation as well as amateur and professional artists such as Éric Devlin meet periodically to examine proposals for new works of art to be donated. One of the goals of the collection is to focus on recognized artists, mainly from Québec.

Now boasting more than 200 works of art, our collection is among the most fascinating! Guided visits by Dr. Jean-Luc Malo are offered throughout spring and summer 2018. For more details, please contact Ms Marie-Claude Tellier at 514 338-2303 (Ext. 3) or at [marie-claude.tellier.cnmtl@ssss.gouv.qc.ca](mailto:marie-claude.tellier.cnmtl@ssss.gouv.qc.ca) ■

Your generosity helps us transform lives.

Thank you for your support.

### YOU CAN DONATE:



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