



MONTREAL  
SACRÉ-CŒUR  
HOSPITAL  
FOUNDATION

# LIAISON

FALL 2020 | VOLUME 5 | NUMBER 3

Thank you  
to our caring experts!

Thank you to all the staff at Sacré-Cœur and Albert-Prévost



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- > The **Gala des Émilie**, from the comfort of your living room
- > A Hospital in **full transformation**
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## Dr. René Caissie: maxillofacial surgeon and inventor



**His name comes to mind when we speak of Sacré-Cœur's caring experts: maxillofacial surgeon Dr. René Caissie.**

His **first** brush with the media glare was during an appearance on the talk show *Tout le monde en parle* way back in April. In his tinkering, he came up with a type of mask/balaclava—a prototype—that is now manufactured by CCM.

The **second time** came 15 days later for customized masks made using 3D printing, a technology that makes it possible to “build” objects using synthetic materials layered through small jets of fluid, based on a template stored in an electronic file. Such masks can be sterilized and reused; they simply require occasionally changing an easily available and inexpensive filter. The mask drew 10,000 inquiries from health care professionals.

In June, Dr. Caissie made headlines a **third time**. Partnering with two Quebec companies and the National Research Council of Canada (NRC), his own laboratory, Dorma Filtration, developed a reusable and disposable generic N95 mask equivalent to the one used by health workers. A hospital typically uses and discards tens, perhaps even hundreds, of thousands of them annually, and their cost has skyrocketed as a result of the pandemic. According to NRC research officer Mihaela Mihai, Dr. Caissie's mask is unique in the world. It functions like the classic disposable N95 mask and comes in three models, with design based on anthropometric data from the NRC. Made from biocompatible polymers, it is easily washable and can be inexpensively mass produced. It's a safe bet that we will be hearing about Dr. René Caissie once again in the very near future.

### SURGERY IN THE COVID-19 ERA REQUIRES CAREFUL CONSIDERATION AND PLENTY OF PRECAUTIONS

Montreal's Sacré-Cœur Hospital has seen a great many things within its walls. It is one of the Montreal hospitals **designated to receive confirmed COVID-19 cases**. Just imagine the complex logistics and all the precautions required to perform surgery on a person suspected or confirmed as having COVID-19. Such a case occurred in early May for a laparotomy. The surgery took place in operating room 17 during the night. A laparotomy is among those types of surgery that risk generating aerosols (droplets that remain suspended in the air) if an intervention in the intestines is required.

Moving and handling a patient with COVID-19 or suspected of having it requires focus and clear thinking. **The surgery protocol was respected to the letter.** This meant a glove change each time the patient's immediate environment was touched; the removal of personal protective equipment without any team member being contaminated; the two case managers in close collaboration with the surgeons,



Team members of the operating room.

anesthesiologist, respiratory therapist, attendants and nurses. The personnel took all the necessary precautions and the entire team is very proud of their performance. It is worth noting that such a surgical procedure is not only stressful, but lengthy and difficult for all the team members. **Hats off to everyone for a job well done!**



# A great big thank-you to our caring experts!



After a relative lull this summer, COVID-19 seems poised for a vigorous comeback this fall. So it is reassuring to see that our own guardian angels, our caring experts, are still here for us. In recent months, we have received many messages in praise of their compassion, their attentive ear, their professionalism and their expertise. We invite you to read these kind words on the Foundation's web site.

We share a few of them below.

"Not only during times of pandemic, but year round: what would we do without our **guardian angels**? Thank you for being there."

– Mr. Béliveau, Victoriaville

"During the COVID outbreak, I had to go to the Hospital after I fainted. My infinite thanks for the excellent care I received in spite of the pandemic. Following my incident, I was referred to the Hospital's outpatient cardiology clinic and they are providing me the care I need, for which **I am most grateful**. Once again, I thank you a million times."

– Ms. Blain, Pierrefonds

"Thank you to Dr. Patrick Bellemare and his **amazing team!**"

– Mr. Saint-Aubin, Saint-Laurent

"**Thanks for being there for us.** You put your lives at risk, you put your lives on hold. Whatever you do, don't give up, we need you. Stay strong. We'll get through this!"

– Ms. Leblanc, Saint-Eustache



Messages from the heart for  
the staff of Sacré-Cœur

READ THESE BEAUTIFUL WORDS



## To read all the messages...

visit our site at [fondationhscm.org](http://fondationhscm.org)

You'll be able to send a kind word of your own or express your gratitude by sending us an email. .



## New formula, same solidarity

The Gala des Émilie goes virtual!

These past few months, we have seen examples of incredible selflessness and impressive initiatives by members of Sacré-Cœur Hospital's staff. They are the true heroes of the COVID crisis and **they deserve our recognition**. By participating in the 29th edition of the Gala des Émilie, not only are you **showing your support for our caring experts**, you are helping to provide them the tools they need to continue performing veritable miracles on a daily basis.

Be sure to attend the Gala, from the comfort of your own home.

**Mark Saturday, December 5 on your calendar: we promise you quite an evening!**

For information: **Tania Trottier-Pérusse**, event consultant  
Tel.: 514-338-2303, ext. 3269



## THE *DANS L'ARC-EN-CIEL* PROJECT: A WAY OF THANKING HEALTH WORKERS



**Unique, personalized video capsules** have been developed and produced in collaboration with **five Greater Montreal hospital foundations**, including ours, to showcase the tremendous work, commitment, devotion and humanity of the health workers who for many months have been fighting the COVID-19 pandemic day to day.

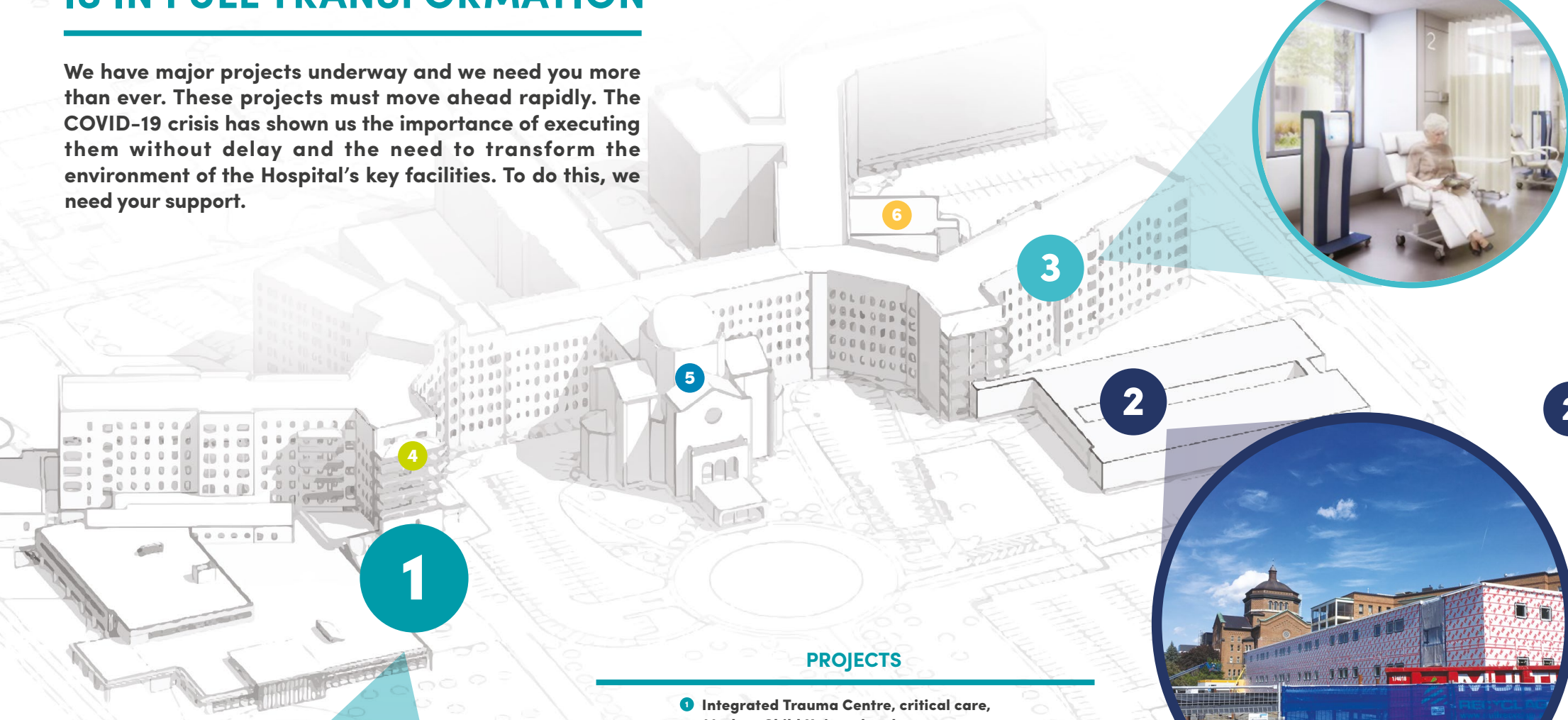
YouTube



Find out about the ***DANS L'ARC-EN-CIEL*** project. Presented by Banque Nationale.

# SACRÉ-CŒUR HOSPITAL IS IN FULL TRANSFORMATION

We have major projects underway and we need you more than ever. These projects must move ahead rapidly. The COVID-19 crisis has shown us the importance of executing them without delay and the need to transform the environment of the Hospital's key facilities. To do this, we need your support.



## PROJECTS

- 1 Integrated Trauma Centre, critical care, Mother-Child Unit and endoscopy
- 2 Two modular units under construction
- 3 Project for hemodialysis patients
- 4 Project for spinal cord injury patients
- 5 Project for cancer patients
- 6 Project for clinic outpatients
- Projects for research and teaching
- Project for mental health care at Albert-Prévost



### 1 THE NEW CENTRE IS PROGRESSING

The new, large building above the emergency department is almost completed. Its opening is slated for 2021. It houses the Integrated Trauma Centre, the critical care unit, the Mother-Child Unit and the endoscopy department. For further information, you can subscribe to the newsletter *Construire l'avenir*. Contact us.



### 3 THE PROJECT FOR THE NEW INTEGRATED RENAL SUPPORT CENTRE

Our CIUSSS's principal hemodialysis centre has been located at the former main entrance of Sacré-Coeur, on the second floor of wing G. Over the past 30 years, the number of treatment stations has gradually increased to reach today's maximum capacity of 27 stations.

The increase in demand in recent years has meant that the physical space available is insufficient. The water system, for its part, has reached the end of its useful life. However, the complexity of replacing it within the space allocated to dialysis while we are operational makes the task practically impossible. **That is why the new Integrated Renal Centre will be built in another wing.** It will improve the accessibility of dialysis services for the Hospital's clientele and optimize the space reserved for treatment. A capital project for the patients of course, but also for the entire team of Nephrology Service.



### 2 TWO MODULAR UNITS UNDER CONSTRUCTION

The pandemic has brought its share of emotion and uncertainty and challenged us to adapt, but it has also stimulated innovation and forced us to push beyond our personal limits. A case in point is the Hospital's real estate directorate, which was called upon to reorganize, relocate, install, move and build. To prepare for a second wave of infection while making it possible to resume suspended activities as soon as possible, we chose to install two modular units in the Hospital's parking lot. This solution allowed us to add 96 short-stay beds, enabling the resumption of 70% of medical activities and of at least 50% of surgical procedures.

The project's scope is impressive:

- Simultaneous design and construction
- On-site assembly
- Annexation to the main building on two floors
- Connection to all technical services
- Works limited to 5 months

## A PROMISING PARTNERSHIP!

In August, Philips Lifeline committed to turning over \$5 per month for each registered user of the Lifeline medical alert system, in partnership with the Foundation. This service was developed for people who are often alone at home, vulnerable to falls, in convalescence following their discharge from the hospital, or searching for an alternative to assisted-living facilities. The Lifeline medical alert system makes it possible to obtain professional assistance rapidly and at all times with the simple push of a help button, even if the user is unable to speak. What a perfect fit for a partnership! The Foundation is very pleased to partner with a company whose mission is to improve quality of life, enhance safety and security and prolong autonomy for our more vulnerable clients, and this agreement also helps improve quality of care as well as research and teaching at Montreal's Sacré-Coeur Hospital. A wonderful initiative!

For additional information, please contact Mr. Roger Chalut, Lifeline community representative, at 514-214-2740 or call 1-888-220-3895.

PHILIPS  
Lifeline

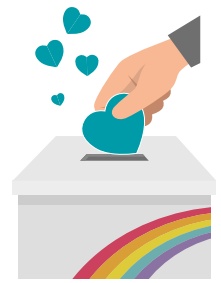




TOGETHER, WE CAN DO MORE

## A MOVEMENT OF SOLIDARITY!

In recent months, the Foundation team has felt the warm generosity of donors, and the community's strong desire to mobilize. Companies, organizations, small groups of citizens, families... We have received many donations and numerous calls and offers to assist our caregivers and patients so they can make it through the current crisis. It is truly remarkable!



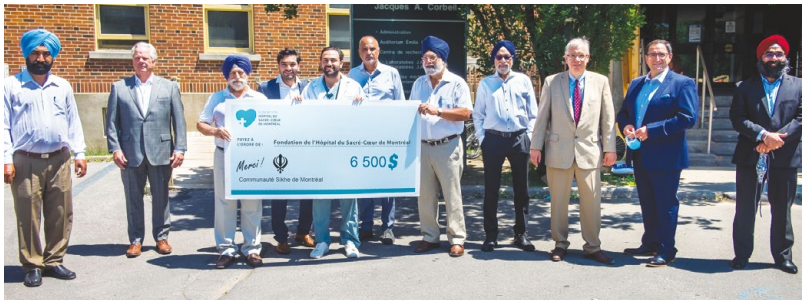
You have been many to offer masks, meals and snacks, electronic tablets, face shields, disinfectant gel, and so on. We thank you heartily for all your lovely and generous initiatives that have brought comfort to the staff and patients at Sacré-Cœur and Albert-Prévost.

Restaurant St-Hubert of St-Laurent • Angéla Nauleau-Javaudin and the students of Bois-de-Boulogne College behind the Collaboration 3D Project, the Bois-de-Boulogne College Foundation and Staples • Ardene • L'Oréal • Soleno et Soleno Service • Énergère • M. Kevin M. Mo, Global Health Service Group, BCMMO and the Chinese Community of St-Laurent • Dr René Caissie and CCM • Cellcomm Communications • Leviton • Telus • Rogers • Manulife Financial • Rio Tinto • BDC • Serge Cantin • Alex et Alex • Benny & Co. • Paulo et Suzanne • Amir • Pizza Nikkos • BASF • ADF Group Inc. • Mega Brands • Sevan Apanian, Jessie Victoria, Pietro Di Toto and the Jacky Eats MTL Group, Café de la Presse, John and Dino Distribution • Lamour • Rotary Club of Montreal West & N.D.G. • Holt Renfrew Ogilvy • Compationate Society • Laval Lions Club Renaissance (District 58) and the Lebanese Community • Avon • Busrel • The Sikhe Community of Montreal • Carmand Normand Foundation • Guillevin International • Chantal Lord and the Gérald S. Lord Foundation • Dr. Louise Charron and Mr. Guy Boucher of Home Depot, Parc Avenue • Joseph Nguyen • Mme Tracy Cantave Dessalines of the Emergency Department and Bath & Body Works • Isabella Palombo • The board members of the Montreal Sacré-Cœur Hospital Foundation • The children of the Boyer/Saint-André Villeray neighbourhood

(This list is based on the best of our knowledge. We might have missed one. So if it's the case, we apologize for the inconvenience.)

## THANK YOU TO THE MONTREAL'S SIKH COMMUNITY!

Among these donors is Montreal's Sikh community. Last July, it donated to our Foundation for the acquisition of equipment that will be used by the Otorhinolaryngology (ear-nose-throat) and Cervico-Facial Surgery Service of Sacré-Cœur Hospital.



Marking the occasion of this donation: Mr. Sukhjinder Singh Gill; Foundation president and CEO Paul Bergeron; Mr. Tarn Tej Hundal; Dr. Rickul Varshney; Dr. Sami Moubayed of Sacré-Cœur's ORL and Cervico-Facial Service; Mr. Parvinder Maloni; Mr. Opkar Singh Sandhu; Mr. Gurdarshan Malhotra; the federal MP for Lac-Saint-Louis, Francis Scarpaleggia; Saint-Laurent borough councillor Francesco Miele; and spokesperson for Montreal's Sikh community, Mr. Taran Singh.

"Community service is a core Sikh value. Since the start of the pandemic, many members of our community have taken the initiative to collaborate with local hospitals and to support them through this difficult period. Since spring, the community has held large fundraisers to reach its target. Today, we are delighted to make a \$6,500 contribution to the Montreal Sacré-Cœur Hospital Foundation, a donation which will serve to acquire equipment to facilitate the work of caregivers during the pandemic. Montreal's Sikh community is proud to carry on contributing fully to the local community," says the spokesperson for Montreal's Sikh community, Mr. Taran Singh.

## FOLLOW US ON FACEBOOK!

[www.facebook.com/FondationHopitalSacreCoeur/](https://www.facebook.com/FondationHopitalSacreCoeur/)



Thank you for  
your support.

Your generosity helps us *transform lives*

### MAKE A DONATION:

- ♥ **Online:** [fondationhscm.org](https://fondationhscm.org)
- ♥ **By Cheque**
- ♥ **By Phone**

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