# **Your Impact in 2020**

You've helped us face unprecedented times with unparalleled care.

For your commitment during the most challenging of times, we owe you a tremendous debt of gratitude. Resilience during a crisis requires strength in every imaginable form, and knowing that a community of loyal donors stands with us signals that anything is possible. **Your generosity has helped our doctors, nurses, researchers and other front-line workers provide exceptional care, and we're stronger now because of it.** 

Thanks to supporters like you, Sinai Health has adapted to change and risen to the challenge in 2020 by:

- Tripling the number of intensive care beds.
- Creating a virtual ICU for another 200 patients.
- Processing more than 10,000 COVID tests daily surpassing 1 million total tests.
- Helping long-term care homes with infection prevention and control, occupational health and safety, and acute and palliative care.

### At a glance: exceptional care, powered by you

Our staff has always been equipped for exceptional care. But COVID-19 called for extra reinforcements. Since January, staff members at Mount Sinai Hospital's Schwartz/Reisman Emergency Centre (SREC) have been working closely with Sinai Health's Infection Prevention and Control team to get the training and support they need.



**PROTECTION:** SREC staff wear full personal protective equipment, including a gown, gloves, mask and face shield, and assessment rooms are thoroughly cleaned and disinfected before being used again.



**MENTAL HEALTH SUPPORT:** Sinai Health psychiatrists have been embedded as resiliency coaches at Mount Sinai and Bridgepoint Active Healthcare to support their colleagues on the front lines.



**BOOTCAMP:** Doctors and nurses have been reassigned from less busy areas to the front lines, where they're trained and mentored by more experienced staff on infection control and COVID-19 care.

"I'm immensely proud of how our team has responded. And knowing that we have an incredible community of donors behind us only steels our resolve to overcome the obstacles that may lie ahead."

- **Dr. David Dushenski**, Chief of the Department of Emergency Medicine at Sinai Health

### When it comes to research, there's no time to waste.

You've helped accelerate vital research during a time when every minute counts.



#### **ADVANCING TESTING:**

Dr. Jeff Wrana has been using state-of-the-art technology from his cancer research to help develop a better, faster COVID-19 test.

Ultra-high-throughput, next-generation sequencing (NGS), can sequence an entire genome overnight, allowing researchers to analyze 100,000 cells at once. When COVID-19 hit, Dr. Wrana wondered if NGS could also be used to analyze thousands of patient samples too. He gathered swabs that were already tested for COVID-19, ran them through NGS, and found a very high-accuracy rate. There's still more work to do and bottlenecks to overcome, but with your support, this research could be a gamechanger for testing large groups on a regular basis.

## Thank you for the outpouring of Giving Tuesday support.

With a goal of raising \$25,000 — buoyed by the support of the Koffler Foundation, which committed to matching all gifts up to that amount — the response from our community was overwhelming. By the end of the day, **we raised \$47,000**, which was enough to purchase **14 new virtual ICU beds** at a time of great need.

"The Virtual ICU will help front-line workers across the hospital monitor sick patients more closely, but without having to dress in full PPE just to check a patient's vital signs. That means nurses can focus their time on delivering the life-saving bedside care that patients need to recover."



Dr. David Dushenski,
Chief of the Department of Emergency Medicine at Sinai Health

## **Thank you** for helping to propel breakthrough research and world-class care through challenging times.

We were able to respond quickly and work tirelessly thanks to your generosity. Not only were our scientists and care teams able to focus on conquering COVID-19, they also continued their vital work across all other areas of care. Investments in cancer research and care, diabetes, geriatric care and more are critical areas we never lost sight of. None of this would have been possible without you, and your loyalty and commitment to world-class care.

Thank you for standing with us and for our patients.





Sinai Health Foundation Bridgepoint Foundation Arthritis Research Foundation