

# June 22: COVID-19 Clinical Update Clinical Insights Panel, Plus The Role of Digital Technology and Innovation

Today's issue includes details about tomorrow's Clinical Insights Panel. Also, learn from Chief Innovation Executive Daniel Derman, MD, and Senior Vice President and Chief Information Officer Doug King about the continued role of digital technology and innovation to manage the COVID-19 pandemic.

#### **CLINICAL INSIGHTS PANEL**

The next Clinical Insights Panel for all physicians is scheduled **on Tuesday, June 23 from 7 to 8 am**. You are encouraged to submit questions prior to the session by emailing **covid-19md@nm.org**. This session is approved for CME credit.

Topics and panelists for tomorrow's panel include:

- COVID-19 in black communities: Clyde W. Yancy, MD, MSc
- COVID-19 and patients who require transplantation: Juan Carlos Caicedo, MD
- Multi-system inflammatory disease in children with COVID-19: Anne H. Rowley, MD
- COVID-19 and pregnancy: Emily S. Miller, MD

To participate, **join the Microsoft Teams meeting** when it's time. To claim CME credit in Northwestern University Feinberg School of Medicine Cloud CME, text the activity code provided during the session to 312.957.8301. View **instructions** to claim CME credit.

# DIGITAL TECHNOLOGY PROJECTS UNDERWAY

#### **Telehealth encounters**

Telehealth continues to be an integral part of providing patient care during COVID-19 reactivation, and Doximity is the recommended application to conduct telehealth calls and video visits. The week of June 29, NM will upgrade to Doximity Pro, an enhanced version that enables you to conduct group visits and initiate telehealth visits from a desktop computer. You will receive a message prompt to opt-in for additional features when you open Doximity after the upgrade.

Find more information on the Telehealth Resources pages on NMI and on Physician Forum.

### eCheck-In

eCheck-In is now available across all medical group practices, as well as hospital Diagnostic Testing departments. Patients can access eCheck-In through NM MyChart, where they can review and update demographic information, insurance details, medications and allergies. They can also

complete clinical questionnaires and authorize co-payments. About 7,000 patients per week have used eCheck-In since it went live on May 18.

## Remote patient monitoring

NM continues to expand remote monitoring technology to support safe care.

- Patient room monitoring: NM has installed more than 700 cameras across all NM
  hospitals in dedicated COVID-19 rooms to livestream video to designated monitoring
  stations. These systems enable physicians and nurses to check on patients without
  donning PPE. At McHenry Hospital and Huntley Hospital, cameras enable physicians at
  Northwestern Memorial Hospital to conduct remote consults for patients in the ICU.
- Remote pulse oximetry monitoring: Masimo SafetyNet disposable monitoring devices
  have been deployed to many NM hospitals to remotely monitor pulse oximetry,
  respiratory rate and heart rate of patients with COVID-19.

# Digital technology and innovation reactivation

Work groups have formed to identify and implement new technology and innovation initiatives. In the coming weeks, groups will evaluate potential solutions for contact tracing, remote patient and family interactions, bedside patient engagement, touchless care team communication and enhanced remote patient monitoring. Once approved, these solutions will move through an accelerated implementation process to continue to best meet the evolving needs of patients and care teams.

Thank you for your extraordinary dedication and collaboration in providing exceptional care to our patients, and for supporting one another during this unprecedented crisis.

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