



# CorHealth COVID-19 Cardiac Stakeholder Forum Meeting #3

April 2, 2020 - 8:00-9:00 am

Teleconference: (647) 951-8467 or Long Distance: 1 (844) 304 -7743

Conference ID: 986393473

# Agenda

Description	Presenter	Time
1. Welcome <ul style="list-style-type: none"><li>Recap of March 26<sup>th</sup> meeting</li><li>System planning updates</li><li>Resources and Supports to Enable Virtual Care</li><li>Meeting Objective</li></ul>	Sheila Jarvis Alex Iverson Sheila Jarvis	08:00
2. Insights From the Field	All	08:05
3. Progress Updates Summary of COVID-19 Cardiac Groups	Dr. Madhu Natarajan	08:25
4. Cardiac Reporting to Support COVID-19 Planning	Garth Oakes	08:30
5. Reporting on Bed Capacity during COVID-19	Mirna Rahal	08:40
6. Other Updates and Next Steps	Jana Jeffrey	08:55



# Welcome

**SHEILA JARVIS**

# Recap of March 26<sup>th</sup> Meeting

- Guidance documents being produced and/or have been issued for: echocardiography (Hospital and non-hospital), cardiac electrophysiology, STEMI, Structural Heart, CAD/CABG, and heart failure
- The cardiac rehabilitation community expressed interest in meeting to discuss COVID-19 – a stakeholder forum focused on rehabilitation is being scheduled
- Sample data tables focusing on CABG and Cath procedure rates since the MOH directive (March 15, 2020) compared to the same time last year led to a high-level discussion around monitoring capacities and patient outcomes
- Meeting summary notes can be found on our website:  
[https://www.corhealthontario.ca/COVID-19-Cardiac-Stakeholder-Forum-Meeting-Summary-\(March-26-2020\).pdf](https://www.corhealthontario.ca/COVID-19-Cardiac-Stakeholder-Forum-Meeting-Summary-(March-26-2020).pdf)

# COVID-19 System Planning Updates

- **Ontario Health- Clinical Triage Protocol for Major Surge in COVID Pandemic**
  - Released March 28, 2020
  - Development led by Dr. James Downar (The Ottawa Hospital) under the Ethics Table of the Ontario COVID Command Structure
  - Describes surge and scale up of levels of triage protocol for acute and critical care services guided by ethical principles
  - Use of triage protocol should be considered as last resort
  - Document can be found on our website: [OH Guidance - Clinical Triage Protocol for Major Surge in COVID Pandemic \(March 28, 2020\)](#)

# Resources and Supports to Enable Virtual or Remote Monitoring, Management and Care


## 1. Changes to the Schedule of Benefits for Physician Services in response to COVID-19 influenza pandemic effective March 14, 2020

- Providers are being encouraged to use virtual care whenever appropriate, and Ontario's Ministry of Health has introduced temporary billing codes and procedures in support of this effort.
  - Information on the temporary billing codes
  - Information on billing for virtual physician services and technical guidance

## 2. Virtual Care Resources

- Major sites hosting virtual and remote monitoring and care tools and resources available in Ontario
  - Ontario Telemedicine Network (OTN)
  - OntarioMD
  - Association of Family Health Teams of Ontario (AFHTO)
  - eHealth Centre of Excellence (eCE)
- Disease specific virtual and remote monitoring and care tools and resources available in Ontario
  - MEDLY (heart failure)
  - The Ottawa Heart Institute's Telehome Monitoring Program (heart failure)
  - OTN Telehomecare for COPD and Heart Failure
  - Community Paramedicine Remote Patient Monitoring Program (heart failure)

# Resources and Supports to Enable Virtual or Remote Monitoring, Management and Care



**CorHealth Ontario**  
Advancing cardiac, stroke and vascular care

## Repository of Resources & Supports to Enable Virtual or Remote Monitoring, Management and Care Across Stroke, Vascular and Cardiac Patients During COVID-19

DISCLAIMER: This document represents a dynamic, central repository of resources for the enablement of virtual or remote monitoring and is not an exhaustive list of all existing resources. The resources included in this central repository will continue to be updated as applicable.

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### Changes to the Schedule of Benefits for Physician Services (Schedule) in Response to COVID-10 Influenza Pandemic, effective March 14, 2020

Providers are being encouraged to use virtual care whenever appropriate, and Ontario's Ministry of Health has introduced temporary billing codes and procedures in support of this effort. Information on the temporary billing codes, can be found here: <http://www.health.gov.on.ca/en/pro/programs/ohip/bulletins/4000/bul4745.aspx>  
Information on billing for virtual physician services and technical guidance, can be found here: <http://www.health.gov.on.ca/en/pro/programs/ohip/bulletins/4000/bul4746.aspx>

### Virtual Care Resources

- Ontario Telemedicine Network**  
OTN is a provincial platform that enables virtual care through two-way videoconferencing to provide access to care for patients in hospitals and hundreds of other health care locations across the province. For information on virtual care options and guides to support clinicians to use OTN-supported tools to deliver virtual care safely and effectively, refer to: <https://otn.ca/>
- OntarioMD**  
**OntarioMD** has curated a list of tools that they have visibility to, in order to raise awareness to physicians and their practices regarding tools they might consider in supporting their patient community during the COVID-19 pandemic. Information regarding digital tools, video visit platforms, and other virtual care resources can be found at the link below:  
[https://ontariomd.news/?utm\\_source=link.cep.health&utm\\_medium=urlshortener&utm\\_campaign=covid](https://ontariomd.news/?utm_source=link.cep.health&utm_medium=urlshortener&utm_campaign=covid)

1



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COVID-19 [clinical domain] Stakeholder Meeting  
[Month Day, 2020]

- Association of Family Health Teams of Ontario (AFHTO)**  
AFHTO has developed a repository of virtual care and digital health resources that is updated regularly, in order to assist teams to accommodate care for patients virtually as much as possible. The suite of resources includes, but is not limited to: clinical guidance for adopting and integrating virtual visits into care, telephone and virtual care fee codes FAQ. Refer to link below: <https://www.afhto.ca/news-events/news/virtual-care-digital-health-and-covid-19>
- eHealth Centre of Excellence**  
eCE organization offers support to healthcare professionals and organizations related to the deployment, adoption and appropriate use of digital health tools. Their current suite of digital health tools include, but are not limited to: eConsult, virtual visits, tablets, tools and coaching for electronic medical records (EMRs), eReferral, and tools of intelligent automation. Information regarding the full suite of digital health tools can be found here: <http://ehealthce.ca/Services.htm>

### Heart Failure-Specific Virtual Care Resources

- Medly**  
Medly is a digital program that allows heart failure patients to manage symptoms from home. Medly reduces hospitalizations and improves self care and quality of life. Medly provides heart failure patients with individualized self-care and coordinated clinical support. Patients record and store physiological measurements and symptoms via the Medly app. Medly runs this data through a clinically-validated algorithm which provides instant feedback and push instructions including diuretic dosing tailored to the patients and their clinicians. The model of care delivery incorporates 1 Medly nurse coordinator providing care for up to 350 HF patients. Additional information on Medly can be found at: [medly.ca](http://medly.ca)
- Ottawa Heart Institute's Telehome Monitoring Program (THM)**  
The Heart Institute's Telehome Monitoring Program (THM) is a nurse-run, intensive, post-discharge home health program designed to improve patient outcomes and reduce hospital readmissions. It is part of the Telehealth Programs run by the Cardiac Telehealth department. For more information, please visit the website: <https://www.ottawaheart.ca/healthcare-professionals/regional-national-programs/telehome-monitoring>

2



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COVID-19 [clinical domain] Stakeholder Meeting  
[Month Day, 2020]

- Telehomecare for COPD and Heart Failure**  
A free, six-month health coaching and remote monitoring program for your patients with chronic obstructive pulmonary disease (COPD) and congestive heart failure. Not all areas in Ontario provide this service. For more information, please visit the OTN website: <https://otn.ca/providers/telehomecare/>
- Community Paramedicine Remote Patient Monitoring (CPRPM) Program**  
The CPRPM program is an initiative of Community Paramedics across Ontario to keep patients with chronic illness, such as HF and chronic obstructive pulmonary disease (COPD), safe at home and out of the hospital. A unique feature of this program is the addition of highly mobile community paramedics who are able to respond, in real time, to alerts generated by built in program logic. Costs for the system are roughly \$70/month per patient. For more information please contact the program lead, Rick Whittaker at [rick@wwcf.ca](mailto:rick@wwcf.ca).

3

# Meeting Objective

- Timely sharing of information regarding Ontario's health system and hospital responses to the COVID-19 pandemic relevant to cardiac stakeholders.





# Insights From the Field

**DISCUSSION**

# Insights From the Field

- What has changed within your hospital/program over the last week related to COVID-19?
- Are there issues we should be considering/discussing?



# Progress Updates Summary of COVID-19 Cardiac Groups

**DR. MADHU NATARAJAN**

# COVID-19-Cardiac Groups

- Structural Heart (TAVI, MC)
- Heart Failure
- Rehab
- Management of Referrals for Cardiac Services
- Non-Invasive Cardiac Diagnostics (ECHO, ECG diagnostics)
- Electrophysiology Services (Devices and Ablations)
- STEMI
- Coronary Artery Disease (Cath, PCI, CABG), Valvular Heart Disease



# Next Steps

# Other Updates and Next Steps

- Next COVID-19 Cardiac Forum Meeting: Thursday, April 9, 2020; 8-9 am
- **Heart and Stroke Foundation** providing patient facing webinars. Further details will be shared on the CorHealth COVID-19 Resource Centre page, as they become available.



# Appendix

# CorHealth COVID-19 Resource Centre

- Accessible from the [CorHealth homepage](#)
- Updated twice a day at 10:30am and 5:30pm
- Includes:
  - General COVID-19-related documents
  - CorHealth Guidance Documents
  - **Presentations & Summary notes from Cardiac, Stroke, and Vascular Forums**
  - Cardiac-, Stroke-, and Vascular-specific COVID-19-related documents
- Organized from most recent resources at the top to oldest at the bottom of each page

## COVID-19 Resource Centre Sections

COVID-19 Resource Centre

CorHealth Guidance Documents

CorHealth Stakeholder Forum Meetings

General Cardiac Resources

General Stroke Resources

General Vascular Resources