

### CorHealth COVID-19 Stroke Stakeholder Forum #3

April 23, 2020 - 12:00-1:00 pm

Teleconference: (647)-951-8467 or Long Distance: 1 (844) 304-8099

Conference ID: 60576840

### Agenda

|    | Description   | Presenter   | Time             |
|----|---|---|------------------|
| 1. | <ul><li>Welcome</li><li>COVID-19 System Planning Updates</li><li>Meeting Objectives</li></ul>   | Sheila Jarvis   | 12:00 – 12:05 pm |
| 2. | Progress Update:  OH Triage Protocol  Stroke Rehabilitation   | Dr. Leanne Casaubon/ Shelley<br>Sharp                 | 12:05 -12:15 pm  |
| 3. | <ul> <li>Contingency Planning</li> <li>CORE (<u>CO</u>vid-19 <u>Resource E</u>stimator) Model Methods</li> <li>Data on current volume of COVID-19 patients by stroke hospitals/regions</li> </ul> | Dr. Beate Sander/ Mirna Rahal/ Dr.<br>Leanne Casaubon | 12:15 – 12:50 pm |
| 4. | Next Steps and Q&A  | Dr. Leanne Casaubon                                   | 12:50 – 1:00 pm  |







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### Welcome

**SHEILA JARVIS** 

### **COVID-19 System Planning Updates**

1. Ministry Directive #3 for Long-Term Care Homes under the Long-Term Care Homes Act, 2007 Date of Issuance: April 15, 2020

"Hospitals are being asked to temporarily stop transfers to long-term care and retirement homes."

2. CorHealth has been participating at a number of Pandemic Advisory Tables relevant to work across our clinical domains

#### **Surgical Services Pandemic Advisory Panel** – Chair Dr. Jon Irish

- CorHealth was actively participating in the COVID-19 Surgical Services Pandemic Advisory Panel
- Recommendations have been submitted and will likely be aligned to the report Dr. Chris Simpson is developing (see below)

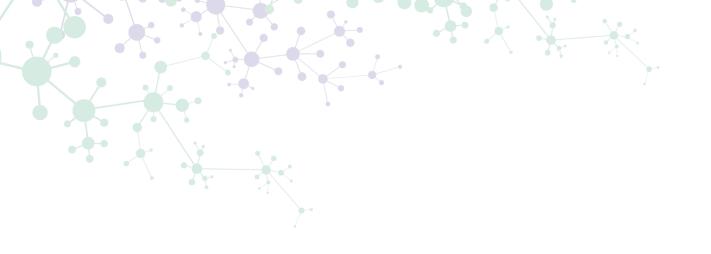
#### Surgical/Procedural Ramp Up Committee – Chair Dr. Chris Simpson

- CorHealth, Dr. Madhu Natarajan, Dr. Harindra Wijeysundera, Dr. Sudhir Nagpal are meeting with Dr. Simpson twice a week for the short-term
- The Committee will be providing a report to the MOH and Ontario Health in the coming week(s) about an approach to ramping up procedures and surgeries

### **Meeting Objectives**

- To provide an update on items from April 3<sup>rd</sup> meeting
- To continue discussions on contingency planning and implications to the provincial stroke system and the need for guidance







### Progress Update

DR. LEANNE CASAUBON/ SHELLEY SHARP

### **OH Triage Protocol**

Follow up conversation with Dr. Downer on OH Triage Protocol

#### **Key Points from Conversation**

- It was recommended that the NIHSS triage score should pertain to the patient's post-treatment status (tPA and/or EVT) and should not be used to determine or exclude patients from hyperacute stroke treatment options.
- This clarification is to be reflected in future updates to the document.
- Sites should retain close communication with their ICU teams to ensure posthyperacute stroke treatment access to beds.



### **Stroke Rehabilitation**

- Rehabilitation care across the continuum has been raised by our cardiac, stroke, and vascular stakeholders as a key area for further discussion.
- On April 9<sup>th</sup>, CorHealth led a stakeholder forum across our clinical domains to discuss issues related to the provision of rehabilitation during COVID-19.
- Opportunities for developing provincial guidance to support the delivery of rehabilitation for stroke patients were identified including:
  - Human Resource Capacity, In-Patient Phase (Acute/Rehab), Supporting Transitions to Community, Delivery of Essential/Urgent Rehabilitation in Outpatient/Home/Community.
- From April 13-14<sup>th</sup> CorHealth worked with Esme French and Shelley Huffman to develop a guidance document outlining draft recommendations.
- On April 16<sup>th</sup>, CorHealth met with a broader group of stroke rehabilitation stakeholders to seek feedback into the recommendations.
- On April 20<sup>th</sup>, Stroke Memo #2 was finalized and posted to the CorHealth COVID-19 Resource Centre.



Does anyone have questions or comments about this memo?

### Stroke Rehabilitation Progress Update

• A number of stroke rehabilitation resources (virtual resources as well as local resources) have been posted to CorHealth's COVID-19 Resource Centre.

https://www.corhealthontario.ca/resources-for-healthcare-planners-&-providers/covid19/stroke

One of these links is to the SBP website where pages for COVID are now live.
This page now has links to both stroke provider and patient resources all in
one place. CorHealth's stroke/COVID page is linked under the provider
heading

https://www.strokebestpractices.ca/coronavirus







## **Current State and Contingency Planning**

DR. BEATE SANDER/ MIRNA RAHAL / DR. LEANNE CASAUBON





### CORE (COvid-19 Resource Estimator) Model Methods

Dr. Beate Sander





### **Current State and Contingency Planning**

Mirna Rahal

#### **Data Notes**

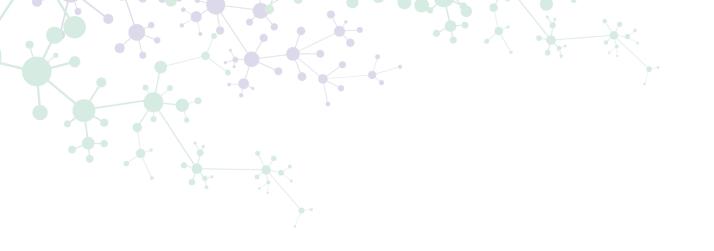
- Current stroke volume/bed usage data are not available
- Stroke bed usage shown on the next few slides are estimates based on historical data (FY 2018/19) and may not reflect current volumes
- Stroke diagnoses codes included QBP diagnoses codes only (e.g. excludes subarachnoid hemorrhage), but volumes are not restricted to QBP cases



### **Discussion Questions**

- Does this data help to inform the need for current or future contingency / crisis planning?
- What other factors, aside from bed capacity, are you most concerned with locally?







### Next Steps and Q & A

**DR. LEANNE CASAUBON** 

### Questions

- Are there other stroke system pressures that you are currently concerned with?
  - Access to in-patient rehab, other hospitals/facilities, LTC
- Of these, do any require system-level guidance?
- What concerns have you heard from your patients?



### Next Steps & Wrap Up

CorHealth to schedule next stroke forum if required







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### Appendix

### Reference Links

- OH Clinical Triage Protocol for Major Surge in COVID Pandemic
- <u>Stroke Memo #2- RECOMMENDATIONS FOR AN ONTARIO APPROACH</u> TO THE PROVISION OF STROKE REHABILITATION DURING COVID-19



# Appendix: Stroke Region and Stroke Hospital Acronyms

|      | Stroke Region            | Hospital Acronym       | Hospital Name  |
|------|--------------------------|------------------------|--|
|      | Central East             | LH-Oshawa              | Lakeridge Health - Oshawa                                  |
|      |                          | МН                     | MacKenzie Health - Richmond Hill                           |
| CE   |                          | MAH-Huntsville         | Muskoka Algonquin Healthcare - Huntsville                  |
|      |                          | PRHC                   | Peterborough Regional Health Centre                        |
|      |                          | RVRHC                  | Royal Victoria Regional Health Centre                      |
|      | Central South            | BCH-Brantford          | Brant Community Healthcare - Brantford General             |
|      |                          | GRH-KW                 | Grand River Hospital - Kitchener-Waterloo                  |
| CS   |                          | GGH                    | Guelph General Hospital                                    |
| CS   |                          | HHS                    | Hamilton Health Sciences - General                         |
|      |                          | JBH                    | Joseph Brant Hospital                                      |
|      |                          | NHS                    | Niagara Health System - Greater Niagara                    |
|      | Champlain                | ССН                    | Cornwall Community Hospital                                |
| CII  |                          | HDGH                   | Hawkesbury And District General Hospital                   |
| CH   |                          | PRHC                   | Pembroke Regional Hospital                                 |
|      |                          | TOH-Civic              | The Ottawa Hospital - Civic Campus                         |
|      | Northeast                | HSN                    | Health Sciences North - Ramsey Lake Health Centre          |
|      |                          | NBRHC                  | North Bay Regional Health Centre                           |
| NE   |                          | NDH                    | Notre Dame Hospital  |
| INE  |                          | SAH                    | Sault Area Hospital - General Site                         |
|      |                          | TH                     | Temiskaming Hospital                                       |
|      |                          | TDH                    | Timmins and District Hospital                              |
|      | Northwest                | DRHC                   | Dryden Regional Health Centre                              |
|      |                          | LWDH                   | Lake-Of-The-Woods District Hospital                        |
| NW   |                          | RHC-Laverendrye        | Riverside Health Care - Laverendrye                        |
|      |                          | SLMYWHC                | Sioux Lookout Meno Ya Win Health Centre - Lookout District |
|      |                          | TBRHSC                 | Thunder Bay Regional Health Sciences Centre                |
| SE   | South East               | KHSC                   | Kingston Health Sciences Centre - Kingston General         |
| 3E   |                          | QH-Belleville          | Quinte Healthcare - Belleville                             |
|      |                          | AMGH                   | Alexandra Marine and General Hospital                      |
|      |                          | BH-Sarnia              | Bluewater Health - Sarnia                                  |
|      |                          | CKHA-Chatham           | Chatham-Kent Health Alliance - Chatham Site                |
| SWO  |                          | <b>GBHS-Owen Sound</b> | Grey Bruce Health Services - Owen Sound                    |
|      |                          | LHSC                   | London Health Sciences Centre - University                 |
|      |                          | SGH                    | Stratford General Hospital                                 |
|      |                          | WRH-Ouellette          | Windsor Regional Hospital - Ouellette Campus               |
| TNE  | Toronto - North and East | SHSC                   | Sunnybrook Health Sciences Centre - Bayview Campus         |
| TSE  | Toronto – Southeast      | LH-Ajax                | Lakeridge Health - Ajax                                    |
|      |                          | UHT                    | Unity Health Toronto-St. Michael's                         |
| TW   | Toronto West             | UHN                    | University Health Network                                  |
|      |                          | THP                    | Trillium Health Partners- Mississauga                      |
| WGTA | A West GTA               | WOHS-Civic             | William Osler Health System - Civic                        |
|      |                          | WOHS-Etobicoke         | William Osler Health System - Etobicoke                    |
|      |                          |                        |  |

