### OH-CorHealth Cardiovascular Rehabilitation Partners Engagement #7

January 31, 2024 | 3:00-4:00 PM



### Agenda

TIME	ΤΟΡΙϹ	NAME
3:00 pm	<ul><li>Welcome</li><li>Land acknowledgement and Meeting Objectives</li></ul>	Kyle Baysarowich
3:05 pm	<ul> <li>CorHealth Cardiovascular Rehabilitation Update</li> <li>Update from Cardiac Services Table</li> <li>"Understanding the Gap in CR services in Ontario"</li> </ul>	Kyle Baysarowich
3:10 pm	<ul> <li>Provincial CR Measurement &amp; Reporting Initiative</li> <li>Updated CR Measurement Results</li> </ul>	Dr. Paul Oh
3:20 pm	<ul><li>Guest Presentation</li><li>Mackenzie Health Cardiovascular &amp; Pulmonary Rehabilitation Program</li></ul>	Ann Briggs
3:40 pm	<ul><li>Open Forum Discussion</li><li>Pulse Check: What is the current experience of delivery CR Ontario</li></ul>	Dr. Paul Oh
3:55 pm	Next Steps	Kyle Baysarowich



We are recording this Forum and will make the recording available on the CorHealth website

### Land Acknowledgement

Kyle Baysarowich, Senior Advisor – Clinical Programs



### **Meeting Objectives**

- To review updated CR data collection results to date
- To share experiences and facilitate dialogue on the current activities and models of delivery for Cardiovascular Rehabilitation

### **CorHealth Update:**

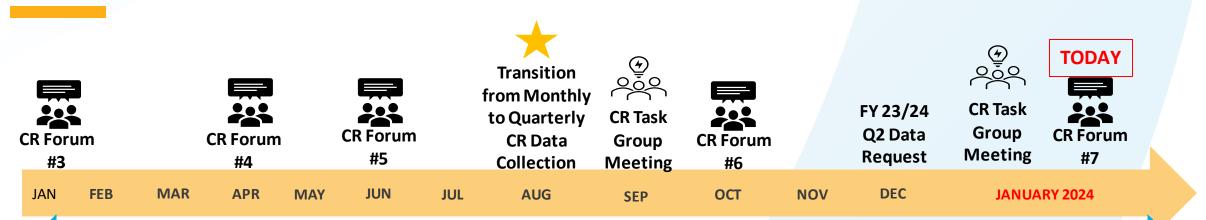
- Although Ontario aspires to deliver a high-performing cardiac system of care, there is a discrepancy related to the access of Outpatient Cardiovascular Rehabilitation services that is aligned with meeting the needs of our population.
- The Cardiac Services Table supports working towards increasing equitable access to Outpatient Cardiovascular Rehabilitation services.
- Ontario Health is committed to understanding the gap in outpatient Cardiovascular Rehabilitation care

### **CorHealth Update:**

Understanding the Gap in CR Services in Ontario

- Continued data collection Thank you
- Current state assessment: Survey
  - $\odot$  Type of questions being asked:
    - Human Resources team discipline composition and volumes
    - Volumes and staffing ratio
    - Barriers to participant access to services

### **Update: Project Timeline**



Initial cardiac cohort-post cardiac event (August 2021 data-present)

Additional subgroups-post CABG +/- Valve; post PCI (June 2022 data- present)

Request for quarterly data submission occurs on 1<sup>st</sup> of August, December 2023, February 2024. (60-day time lag to allow sites to finalize volumes prior to submission)

Key Achievements to Date:

Start of CR data collection process (Aug 2021)

- ✓ Completed 1 year of data collection on the initial cardiac cohort (Aug 2022)
- ✓ Consistent response rate >80% for initial cohort from programs actively providing CR services
- ✓ Addition and start of cardiac subgroup data collection (Jun 2022)
- ✓ Transition from Monthly to Quarterly CR Data Collection (1<sup>st</sup> Quarter of 2023-2024)

### **Progress Update:**



# CR programs submitting the following data for FY 2022-23/2023/24

	FY 2022/23				FY 2023/24	
	Q1 Apr-Jun	Q2 Jul-Sep	Q3 Oct-Dec	Q4 Jan-Mar	Q1 Apr-Jun	Q2 Jul-Sep
Any data	48	48	47	46	47	46
Complete data in the quarter for the initial cohort	43	44	44	43	46	45
Complete data in the quarter for the cardiac subgroups	26	33	38	38	42	41

### **Quarterly Provincial Volumes**

Quarterly Provincial Volumes for CR Programs submitting at least 1 month of aggregate data for the Initial Cohort



Referrals
# First Clinical Meaningful Encounters

Total referrals: n= 62,543

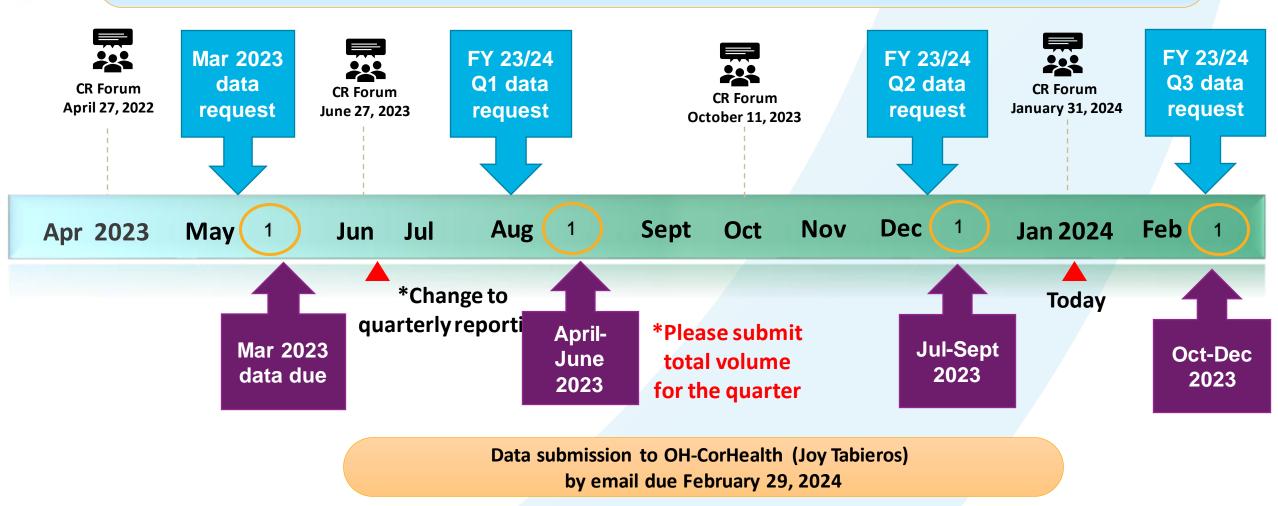
Total first clinical meaningful encounter: n = 39,104Ratio: total first encounter/total referrals = 63%

### **Next Steps: Data Collection**

- 1. Data trends seem to be stable
- 2. Data collection continues Quarterly:
  - February 1, 2024 data request for total volumes from October December 2023 (Q3)
- 3. OH-CorHealth will continue exploring how to best leverage this data to support system capacity planning.

### **Data Collection: Next Steps Timeline**

Data collection request via email from OH-CorHealth (Joy Tabieros) first of February 2024



#### **GUEST PRESENTATION**

Ann Briggs Registered Physiotherapist, Clinical Coordinator

### MacKenzie Health Cardiovascular & Pulmonary Rehabilitation Program

# Cardiovascular & Pulmonary Rehabilitation Program January 31, 2024



#### Background



#### Started in 1990 with:

- 1 class/ 2x week
- Gym based program at hospital
- 15-20 patients per class
- Group Exercise
- Treadmill & Stationary Bikes
- Grown to fulltime program with:
  - Classes 5 days per week
  - Offsite location x 20 years
  - Monday to Thursday 8:30am- 8 pm
  - Friday 8:30am-1pm



#### **Patient Population**



Cardiac

- Vascular TIA, high functioning Stroke, PVD
- Pulmonary
- Lifestyle (risk factor reduction)

- Seeking funding to add Stroke Rehabilitation
- Only exclusion criteria: need to be able to get on/off equipment independently







- Offsite @ Major Mackenzie Dr & Bathurst St.
- Between both Mackenzie Health hospitals
- Free parking
- Medical building:
  - Diabetes Education Centre
  - Laboratory services
  - Doctor offices
  - Imaging Centre
  - MedRehab Clinic
  - Rapid Access Cardiac Clinic





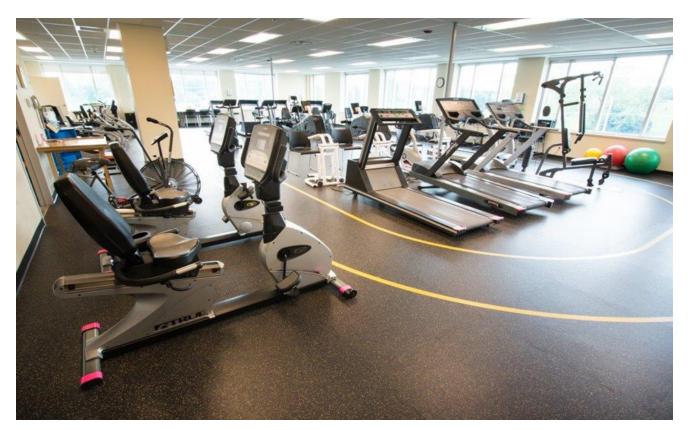


Our Cardiovascular and Pulmonary Rehabilitation team helps patients on their journey to a healthier lifestyle.

#### **Program Includes:**

Mackenzie Health

- 1-on-1 Intake
- Exercise Prescription
- Dietitian Assessment
- Social Work Assessment
- Exercise Class:
  - 1 ¼ hrs, 2x/week x 6 mo



- BP, HR, O<sub>2</sub> saturation, BG measurement, weight if CHF
- Option to attend an additional 6 months

#### **Program Numbers**



#### Classes:

- Mon-Thurs: 6 classes/day
- Fridays: 3 classes
- Total: 27 classes/week
- Attendance
  - ~ 20/class
  - Virtual appts available
- Patients:
  - Intakes: ~ 52/month
  - 350+ active patients (81% Cardiac)



#### **Program Team**



- Physiotherapists
- Kinesiologists
- Dietitian
- Social Worker
- Liaison
- Physicians
- Pharmacist
- Volunteers
- Students



#### **Additional Options**



- Groups (RD/SW)
  - Intuitive Eating
  - Support Group
- Cooking Classes
  - Teaching Kitchen
  - CVPR & DEC RDs







- ann.briggs@mackenziehealth.ca
- cardiorehab@mackenziehealth.ca



<u>https://www.mackenziehealth.ca/programs-</u> <u>services/cardiovascular-rehabilitation</u>

### **OPEN FORUM DISCUSSION**

Pulse Check: What is the current experience of delivery CR in Ontario?





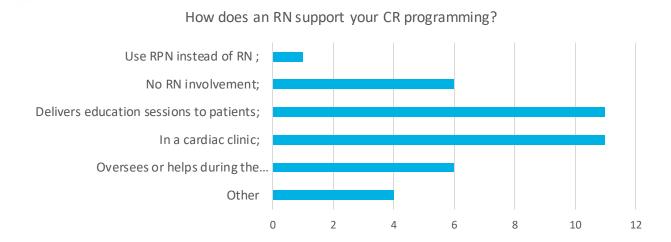


# **Open Forum Discussion**

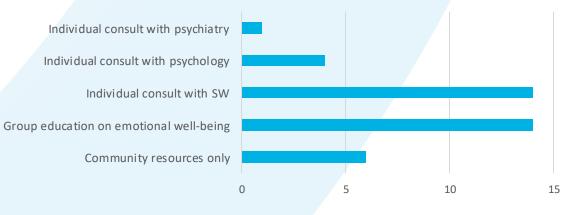


- 1. What is the current experience of delivering CR in Ontario?
  - What is going well?
  - Where are your pain points?
  - Are there some key learnings and changes that you have implemented that has improved the delivery of CR in you program?
- 2. What can OH-CorHealth do to help support your program at this time?

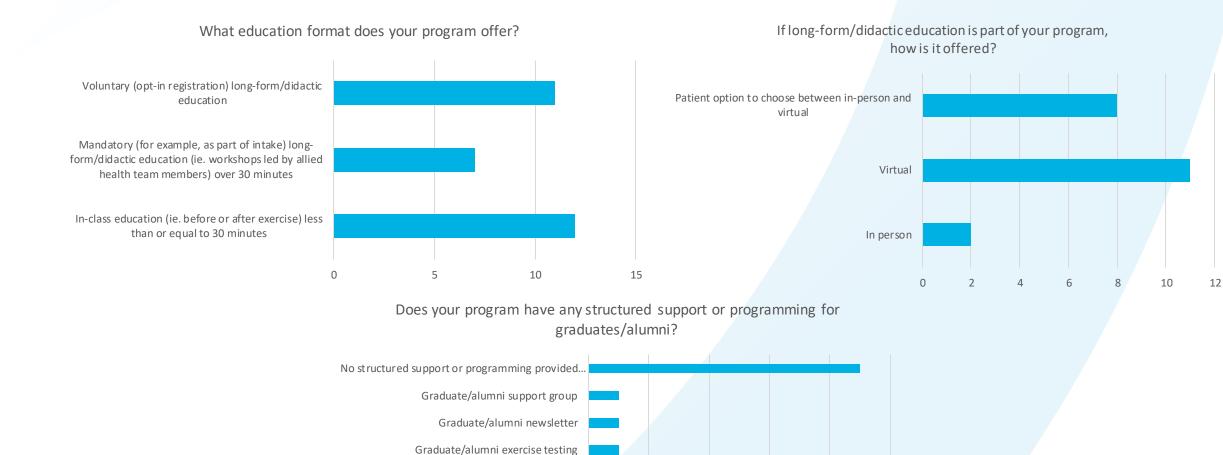
#### **Poll Questions and Results**



What is the most comprehensive level of mental health support that your program is able to offer participants?



#### **Poll Questions and Results**



0

2

6

8

10

Graduate/alumni exercise classes

Graduate/alumni education opportunities

Connection to a Heart Wise Exercise designated...

26

### **Next Steps**

A copy of the slides and recording will be made available on the CorHealth website under 'Resources for Healthcare Planners & Providers'

#### **Resources for Healthcare Planners & Providers Cardiac Catheterization &** Heart Rhythm **Quality Performance Percutaneous Coronary** Measurement and Monitoring Offlisting Form Intervention (PCI) (QPMM) **Referral Form Referral Forms** Cardiac OPMM Resources Stroke QPMM Resources COVID-19 Resource Centre Hypertension Management Rehabilitation Hypertension Management Program -COVID-19 Resources Standards for the Provision of Cardiovascular Getting Started Toolkit for Primary Care CorHealth Memos & Documents Rehabilitation in Ontario CorHealth Stakeholder Forum Meetings Cardiovascular Rehabilitation Foru General Cardiac Resources Materials General Stroke Resources Regional Economic Assessments General Vascular Resources Community Stroke Rehabilitation Archive

Next CR Partners Engagement- April 2024 Date TBD Would your program like to share some of the work you are doing? Please contact Kyle, Erin or Joy

### **APPENDIX: Supplemental Information**

# National CACPR Registry



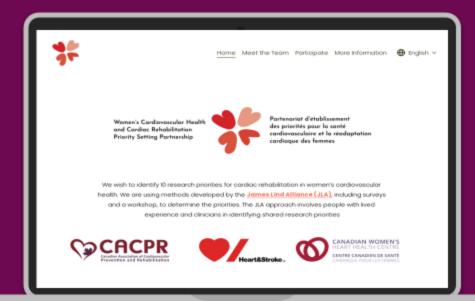
 The CACPR Registry can facilitate program data collection for internal program evaluation and your current data sharing for the OntarioHealth/CorHealth CR initiative at no cost to your program.

• If you would like to learn more about the CACPR Registry, please contact Dr. Neville Suskin <u>neville.suskin@lhsc.on.ca</u>

# Women's Cardiovascular **Health and Cardiac** Rehabilitation **Priority Setting** Partnership

#### **PARTICIPATE IN THE STUDY**

#### Visit our website <u>www.CardiacRehabPSP.ca/</u>



Slidesmania.com

**Co-Principal Investigators:** Dr. Tracey Colella & Dr. Jennifer Bethell

Project Coordinator: Racquel Brown

SCAN OR CODE TO COMPLETE THE SURVEY



