

HSAA AMENDING AGREEMENT

THIS AMENDING AGREEMENT (the “Agreement”) is made as of the 1st day of April, 2019

BETWEEN :

NORTH EAST LOCAL HEALTH INTEGRATION NETWORK

(the “LHIN”)

AND

Health Sciences North / Horizon Santé-Nord

(the “Hospital”)

WHEREAS the LHIN and the Hospital (together the “Parties”) entered into a hospital service accountability agreement that took effect April 1, 2018 (the “HSAA”);

NOW THEREFORE in consideration of mutual promises and agreements contained in this Agreement and other good and valuable consideration, the Parties agree as follows:

1.0 Definitions. Except as otherwise defined in this Agreement, all terms shall have the meaning ascribed to them in the HSAA. References in this Agreement to the HSAA mean the HSAA as amended and extended.

2.0 Amendments.

2.1 Agreed Amendments. The HSAA is amended as set out in this Article 2.

2.2 Amended Definitions.

The following terms have the following meanings.

“**Schedule**” means any one of, and “**Schedules**” means any two or more as the context requires, of the Schedules appended to this Agreement, including the following:

Schedule A: Funding Allocation

Schedule B: Reporting

Schedule C: Indicators and Volumes

C.1. Performance Indicators

C.2. Service Volumes

C.3. LHIN Indicators and Volumes

C.4. PCOP Targeted Funding and Volumes

- 2.3 Term. This Agreement and the HSAA will terminate on March 31, 2020.
- 3.0 **Effective Date**. The amendments set out in Article 2 shall take effect on April 1, 2019. All other terms of the HSAA shall remain in full force and effect.
- 4.0 **Governing Law**. This Agreement and the rights, obligations and relations of the Parties will be governed by and construed in accordance with the laws of the Province of Ontario and the federal laws of Canada applicable therein.
- 5.0 **Counterparts**. This Agreement may be executed in any number of counterparts, each of which will be deemed an original, but all of which together will constitute one and the same instrument.

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6.0 Entire Agreement. This Agreement constitutes the entire agreement between the Parties with respect to the subject matter contained in this Agreement and supersedes all prior oral or written representations and agreements.

IN WITNESS WHEREOF the Parties have executed this Agreement on the dates set out below.

NORTH EAST LOCAL HEALTH INTEGRATION NETWORK

By:

Signed by Jérémy Stevenson, Chief Executive Officer on May 1, 2019

And by:

Signed By Kate Fyfe, Vice President, Performance and Accountability on April 9, 2019

HEALTH SCIENCES NORTH / HORIZON SANTÉ-NORD

By:

Signed by Nicole Everest, Board Chair on April 4, 2019

And by:

Signed by Dominic Giroux, President and Chief Executive Officer on April 8, 2019

Hospital Service Accountability Agreements

Facility #:	959
Hospital Name:	HEALTH SCIENCES NORTH
Hospital Legal Name:	HEALTH SCIENCES NORTH

2019-2020 Schedule A Funding Allocation

		2019-2020	
		[1] Estimated Funding Allocation	
Section 1: FUNDING SUMMARY			
LHIN FUNDING			
LHIN Global Allocation (Includes Sec. 3)		[2] Base	
Health System Funding Reform: HBAM Funding		\$138,123,627	
Health System Funding Reform: QBP Funding (Sec. 2)		\$92,823,648	
Post Construction Operating Plan (PCOP)		\$32,353,250	
Wait Time Strategy Services ("WTS") (Sec. 3)		\$0	[2] Incremental/One-Time
Provincial Program Services ("PPS") (Sec. 4)		\$1,289,695	\$0
Other Non-HSFR Funding (Sec. 5)		\$27,525,225	\$2,522,100
Sub-Total LHIN Funding		\$5,993,014	\$6,843,736
		\$298,108,459	\$9,365,836
NON-LHIN FUNDING			
[3] Cancer Care Ontario and the Ontario Renal Network		\$61,151,150	
Recoveries and Misc. Revenue		\$30,500,000	
Amortization of Grants/Donations Equipment		\$6,613,529	
OHIP Revenue and Patient Revenue from Other Payors		\$37,800,000	
Differential & Copayment Revenue		\$7,150,000	
Sub-Total Non-LHIN Funding		\$143,214,679	

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2019-2020 Schedule A Funding Allocation

	2019-2020	
	[1] Estimated Funding Allocation	
Section 2: HSNR - Quality-Based Procedures	Volume	[4] Allocation
Acute Inpatient Stroke Hemorrhage	30	\$297,941
Acute Inpatient Stroke Ischemic or Unspecified	183	\$1,904,969
Acute Inpatient Stroke Transient Ischemic Attack (TIA)	55	\$197,939
Stroke Endovascular Treatment (EVT)	0	\$0
Hip Replacement BUNDLE (Unilateral)	332	\$3,197,439
Knee Replacement BUNDLE (Unilateral)	681	\$5,874,987
Acute Inpatient Primary Unilateral Hip Replacement	0	\$0
Rehabilitation Inpatient Primary Unilateral Hip Replacement	0	\$0
Elective Hips - Outpatient Rehab for Primary Hip Replacement	0	\$0
Acute Inpatient Primary Unilateral Knee Replacement	0	\$0
Rehabilitation Inpatient Primary Unilateral Knee Replacement	0	\$0
Elective Knees - Outpatient Rehab for Primary Knee Replacement	0	\$0
Acute Inpatient Primary Bilateral Joint Replacement (Hip/Knee)	9	\$106,493
Rehab Inpatient Primary Bilateral Hip/Knee Replacement	0	\$0
Rehab Outpatient Primary Bilateral Hip/Knee Replacement	0	\$0
Acute Inpatient Hip Fracture	227	\$3,459,855
Knee Arthroscopy	207	\$317,776
Acute Inpatient Congestive Heart Failure	516	\$3,729,697
Acute Inpatient Chronic Obstructive Pulmonary Disease	577	\$4,121,384
Acute Inpatient Pneumonia	266	\$1,987,094
Acute Inpatient Non-Cardiac Vascular Aortic Aneurysm excluding Advanced Pathway	100	\$1,945,022
Acute Inpatient Non-Cardiac Vascular Lower Extremity Occlusive Disease	106	\$965,192
Acute Inpatient Tonsillectomy	296	\$296,167
Unilateral Cataract Day Surgery	2,694	\$1,427,685
Retinal Disease	0	\$0
Non-Routine and Bilateral Cataract Day Surgery	13	\$9,935
Corneal Transplants	0	\$0
Non-Emergent Spine (Non-Instrumented - Day Surgery)	0	\$1,260,831
Non-Emergent Spine (Non-Instrumented - Inpatient Surgery)	283	\$0
Non-Emergent Spine (Instrumented - Inpatient Surgery)	94	\$733,818
Shoulder (Arthroplasties)	25	\$206,178
Shoulder (Reverse Arthroplasties)	4	\$42,493
Shoulder (Repairs)	58	\$216,604
Shoulder (Other)	14	\$53,751
Sub-Total Quality Based Procedure Funding	6,770	\$32,353,250

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2019-2020 Schedule A Funding Allocation

		2019-2020	
		[1] Estimated Funding Allocation	
Section 3: Wait Time Strategy Services ("WTS")		[2] Base	[2] Incremental Base
General Surgery		\$4,195	\$0
Pediatric Surgery		\$0	\$0
Hip & Knee Replacement - Revisions		\$0	\$0
Magnetic Resonance Imaging (MRI)		\$1,069,900	\$0
Ontario Breast Screening Magnetic Resonance Imaging (OBSP MRI)		\$15,600	\$0
Computed Tomography (CT)		\$200,000	\$0
Sub-Total Wait Time Strategy Services Funding		\$1,289,695	\$0
Section 4: Provincial Priority Program Services ("PPS")		[2] Base	[2] Incremental/One-Time
Cardiac Surgery		\$10,643,615	\$0
Other Cardiac Services		\$13,508,090	\$2,522,100
Organ Transplantation		\$0	\$0
Neurosciences		\$1,605,020	\$0
Bariatric Services		\$1,768,500	\$0
Regional Trauma		\$0	\$0
Sub-Total Provincial Priority Program Services Funding		\$27,525,225	\$2,522,100
Section 5: Other Non-HSFR		[2] Base	[2] Incremental/One-Time
LHIN One-time payments		\$0	\$6,843,736
MOH One-time payments		\$0	\$0
LHIN/MOH Recoveries		\$0	
Other Revenue from MOHLTC		\$8,138,146	
Paymaster		(\$2,145,132)	
Sub-Total Other Non-HSFR Funding		\$5,993,014	\$6,843,736
Section 6: Other Funding <i>(Info. Only. Funding is already included in Sections 1-4 above)</i>		[2] Base	[2] Incremental/One-Time
Grant in Lieu of Taxes (Inc. in Global Funding Allocation Sec. 1)		\$0	\$47,250
[3] Ontario Renal Network Funding (Inc. in Cancer Care Ontario Funding Sec. 4)		\$0	\$0
Sub-Total Other Funding		\$0	\$47,250
[1] Estimated funding allocations.			
[2] Funding allocations are subject to change year over year.			
[3] Funding provided by Cancer Care Ontario, not the LHIN.			
[4] All QBP Funding is fully recoverable in accordance with Section 5.6 of the H-SAA. QBP Funding is not base funding for the purposes of the BOND policy.			

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2019-2020 Schedule B: Reporting Requirements

1. MIS Trial Balance

Q2 – April 01 to September 30	31 October 2019
Q3 – October 01 to December 31	31 January 2020
Q4 – January 01 to March 31	31 May 2020

2. Hospital Quarterly SRI Reports and Supplemental Reporting as Necessary

Q2 – April 01 to September 30	07 November 2019
Q3 – October 01 to December 31	07 February 2020
Q4 – January 01 to March 31	7 June 2020
Year End	30 June 2020

3. Audited Financial Statements

Fiscal Year	30 June 2020
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4. French Language Services Report

Fiscal Year	30 April 2020
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Site Name:	TOTAL ENTITY

2019-2020 Schedule C1 Performance Indicators

Part I - PATIENT EXPERIENCE: Access, Effective, Safe, Person-Centered

*Performance Indicators	Measurement Unit	Performance Target	
		2019-2020	Performance Standard 2019-2020
90th Percentile Emergency Department (ED) length of stay for Non-Admitted High Acuity (CTAS I-III) Patients	Hours	8.0	<= 8.8
90th Percentile Emergency Department (ED) length of stay for Non-Admitted Low Acuity (CTAS IV-V) Patients	Hours	4.0	<= 4.4
Percent of Priority 2, 3 and 4 Cases Completed within Access Targets for Hip Replacements	Percent	90.0%	>= 90%
Percent of Priority 2, 3 and 4 Cases Completed within Access Targets for Knee Replacements	Percent	90.0%	>= 90%
Percent of Priority 2, 3 and 4 Cases Completed within Access Targets for MRI	Percent	90.0%	>= 90%
Percent of Priority 2, 3 and 4 Cases Completed within Access Targets for CT Scans	Percent	90.0%	>= 90%
Readmissions to Own Facility within 30 days for selected HBAM Inpatient Grouper (HIG) Conditions	Percent	15.5%	<= 17.1%
Rate of Hospital Acquired Clostridium Difficile Infections	Rate	0.00	<=0

Explanatory Indicators	Measurement Unit
90th Percentile Time to Disposition Decision (Admitted Patients)	Hours
Percent of Stroke/TIA Patients Admitted to a Stroke Unit During Their Inpatient Stay	Percent
Hospital Standardized Mortality Ratio (HSMR)	Ratio
Rate of Ventilator-Associated Pneumonia	Rate
Central Line Infection Rate	Rate
Rate of Hospital Acquired Methicillin Resistant Staphylococcus Aureus Bacteremia	Rate
Percent of Priority 2, 3, and 4 cases completed within Access targets for Cardiac By-Pass Surgery	Percentage
Percent of Priority 2, 3, and 4 cases completed within Access targets for Cancer Surgery	Percentage
Percent of Priority 2, 3 and 4 Cases Completed within Access Targets for Cataract Surgery	Percentage

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Site Name:	TOTAL ENTITY

2019-2020 Schedule C1 Performance Indicators

Part II - ORGANIZATION HEALTH - EFFICIENCY, APPROPRIATELY RESOURCED, EMPLOYEE EXPERIENCE, GOVERNANCE

*Performance Indicators	Measurement Unit	Performance Target	Performance Standard
		2019-2020	2019-2020
Current Ratio (Consolidated - All Sector Codes and fund types)	Ratio	0.80	>= 0.72
Total Margin (Consolidated - All Sector Codes and fund types)	Percentage	0.00%	>=0%
Explanatory Indicators		Measurement Unit	
Total Margin (Hospital Sector Only)	Percentage		
Adjusted Working Funds/ Total Revenue %	Percentage		

Part III - SYSTEM PERSPECTIVE: Integration, Community Engagement, eHealth

*Performance Indicators	Measurement Unit	Performance Target	Performance Standard
		2019-2020	2019-2020
Alternate Level of Care (ALC) Rate	Percentage	12.70%	<= 13.97%
Explanatory Indicators		Measurement Unit	
Percentage of Acute Alternate Level of Care (ALC) Days (Closed Cases)	Percentage		
Repeat Unscheduled Emergency Visits Within 30 Days For Mental Health Conditions	Percentage		
Repeat Unscheduled Emergency Visits Within 30 Days For Substance Abuse Conditions	Percentage		

Part IV - LHIN Specific Indicators and Performance targets: See Schedule C3

Targets for future years of the Agreement will be set during the Annual Refresh process.
 *Refer to 2019-2020 H-SAA Indicator Technical Specification for further details.

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2019-2020 Schedule C2 Service Volumes

	Measurement Unit	Performance Target	Performance Standard
		2019-2020	2019-2020
Clinical Activity and Patient Services			
Ambulatory Care	Visits	360,946	>= 332,070 and <= 389,822
Complex Continuing Care	Weighted Patient Days	0	-
Day Surgery	Weighted Cases	4,496	>= 4,046 and <= 4,946
Elderly Capital Assistance Program (ELDCAP)	Patient Days	0	-
Emergency Department	Weighted Cases	4,336	>= 3,902 and <= 4,770
Emergency Department and Urgent Care	Visits	78,998	>= 63,198 and <= 94,798
Inpatient Mental Health	Patient Days	26,902	>= 25,288 and <= 28,516
Inpatient Rehabilitation Days	Patient Days	10,950	>= 9,855 and <= 12,045
Total Inpatient Acute	Weighted Cases	36,028	>= 34,587 and <= 37,469

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2019-2020 Schedule C3: LHIN Local Indicators and Obligations

Senior Friendly

- a) All hospitals commit to adopting the sfCare framework principles and defining statements by including sfCare commitments in their organization's strategic plan, operating plan, and/or corporate goals and objectives.
- b) All hospitals will continue to make improvements based on one or more of the following:
- 2015 Senior Friendly Hospital environmental scan survey results
 - LHIN sfCare/Senior Friendly Hospital Working Group goals and indicators
 - Senior Friendly Hospital Improvement Plan Priorities (can be included in Quality Improvement Plan)
- c) All hospitals will participate in the planning and implementation of the sfCare framework as part of the NE LHIN Senior Friendly Hospital Working Group.

The Hospital commits to working with the NE LHIN Patient Flow Lead on implementing the following ALC Avoidance leading practices/strategies:

- Executive buy in – implementing all strategies in the ALC Framework related to executive leadership expectations.
- Screening for clients who are high risk to become ALC based on known predictors. Case managing those clients in an upstream and proactive way.
- Aligning the ALC rounds format at HSN with the leading practices in the ALC Avoidance Framework.
- Setting out clear communication with patient/family/SDM's. Articulating and supporting the messaging that if ongoing care is needed it will look different, but will continue in a less acute setting.
- Escalation processes when patients or families will not comply with hospital guidelines and expectations.