H-SAA AMENDING AGREEMENT

THIS AMENDING AGREEMENT (the "Agreement") is made as of the 1st day of April, 2016

BETWEEN:

HAMILTON NIAGARA HALDIMAND BRANT LOCAL HEALTH INTEGRATION NETWORK (the "LHIN")

AND

Niagara Health System (the "Hospital")

WHEREAS the LHIN and the Hospital (together the "Parties") entered into a hospital service accountability agreement that took effect April 1, 2008 (the "H-SAA");

AND WHEREAS pursuant to various amending agreements the term of the H-SAA has been extended to March 31, 2016;

AND WHEREAS the LHIN and the Hospital have agreed to extend the H-SAA for a further 12 month period to permit the LHIN and the Hospital to continue to work toward a new multi-year hospital service accountability agreement;

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 H-SAA. References in this Agreement to the H-SAA mean the H-SAA as amended and extended.
- 2.0 Amendments.
- 2.1 Agreed Amendments. The H-SAA is amended as set out in this Article 2.
- 2.2 <u>Amended Definitions.</u>
 - (a) 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 <u>Term.</u> This Agreement and the H-SAA will terminate on March 31, 2017 or as of the date that a new provincial H-SAA is reached.
- **3.0 Effective Date.** The amendments set out in Article 2 shall take effect on April 1, 2016. All other terms of the H-SAA 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.
- **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.

HAMILTON NIAGARA HALDIMAND BRA NETWORK	NT LOCAL HEALTH INTEGRATION
By: Michael Shea, Board Chair	So/MAN / 110
And by: Ona Cypp Donna Cripps, Chief Executive Officer	March 30, 2016 Date
Niagara Health System	
Barry Wright, Offair And by:	<u>march</u> 23 2016 Date
Suzanne Johnston, President	March 9/16 Date

Facility #:

962

Hospital Name:

Niagara Health System

Hospital Legal Name:

Niagara Health System

2016-2017 Schedule A Funding Allocation

	201	2016-2017	
	[1] Estimated Funding Allocation		
Section 1: FUNDING SUMMARY			
LHIN FUNDING	[2] Base		
LHIN Global Allocation	\$171,902,150		
Health System Funding Reform: HBAM Funding	\$118,625,500		
Health System Funding Reform: QBP Funding (Sec. 2)	\$42,380,500		
Post Construction Operating Plan (PCOP)	\$35,112,000	[2] Incremental/One-Tim	
Wait Time Strategy Services ("WTS") (Sec. 3)	\$1,631,500	\$0	
Provincial Program Services ("PPS") (Sec. 4)	\$4,687,900	\$0	
Other Non-HSFR Funding (Sec. 5)	\$12,464,000	\$2,308,300	
Sub-Total LHIN Funding	\$386,803,550	\$2,308,300	
NON-LHIN FUNDING			
[3] Cancer Care Ontario and the Ontario Renal Network	\$47,530,900		
Recoveries and Misc. Revenue	\$12,278,200		
Amortization of Grants/Donations Equipment	\$13,699,000		
OHIP Revenue and Patient Revenue from Other Payors	\$34,530,000		
Differential & Copayment Revenue	\$3,952,800		
Sub-Total Non-LHIN Funding	\$111,990,900		
Total 16/17 Estimated Funding Allocation (All Sources)	\$498,794,450	\$2,308,300	

Section 2: HSFR - Quality-Based Procedures
Rehabilitation Inpatient Primary Unilateral Hip Replacement
Acute Inpatient Primary Unilateral Hip Replacement
Rehabilitation Inpatient Primary Unilateral Knee Replacement
Acute Inpatient Primary Unilateral Knee Replacement
Acute Inpatient Hip Fracture
Knee Arthroscopy
Elective Hips - Outpatient Rehab for Primary Hip Replacement
Elective Knees - Outpatient Rehab for Primary Knee Replacement
Acute Inpatient Primary Bilateral Joint Replacement (Hip/Knee)
Rehab Inpatient Primary Bilateral Hip/Knee Replacement
Rehab Outpatient Primary Bilateral Hip/Knee Replacement
Acute Inpatient Congestive Heart Failure
Aortic Valve Replacement
Coronary Artery Disease- CABG
Coronary Artery Disease - PCI
Coronary Artery Disease - Catheterization
Acute Inpatient Stroke Hemorrhage
Acute Inpatient Stroke Ischemic or Unspecified
Acute Inpatient Stroke Transient Ischemic Attack (TIA)
Acute Inpatient Non-Cardiac Vascular Aortic Aneurysm excluding Advanced Pathway
Acute Inpatient Non-Cardiac Vascular Lower Extremity Occlusive Disease

Volume	[4] Allocation
0	\$0
363	\$3,094,910
0	\$0
822	\$6,391,720
522	\$6,314,810
1,165	\$1,696,170
0	\$0
0	\$0
25	\$325,165
0	\$0
0	\$0
785	\$5,706,460
0	\$0
0	\$0
0	\$0
0	\$0
37	\$385,970
425	\$3,619,870
60	\$225,370
28	\$752,210
110	\$948,690

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2016-2017 Schedule A Funding Allocation

Section 2: HSFR - Quality-Based Procedures	Volume	[4] Allocation
Unilateral Cataract Day Surgery	5,645	\$2,827,070
Retinal Disease	0	\$0
Inpatient Neonatal Jaundice (Hyperbilirubinemia)	140	\$354,075
Acute Inpatient Tonsillectomy	510	\$601,630
Acute Inpatient Chronic Obstructive Pulmonary Disease	813	\$6,540,210
Acute Inpatient Pneumonia	448	\$2,896,170
Bilateral Cataract Day Surgery	0	\$0
Shoulder Surgery – Osteoarthritis Cuff	0	\$0
Paediatric Asthma	0	\$0
Sickle Cell Anemia	0	\$0
Cardiac Devices	0	\$0
Cardiac Prevention Rehab in the Community	0	\$0
Neck and Lower Back Pain	0	\$0
Schizophrenia	0	\$0
Major Depression	0	\$0
Dementia	0	\$0
Corneal Transplants	0	\$0
C-Section	0	\$0
Hysterectomy	0	\$0
Sub-Total Quality Based Procedure Funding	11,898	\$42,380,500

General Surgery	
Peadiatric Surgery	
Hip & Knee Replacement - Revisions	
Magnetic Resonance Imaging (MRI)	
Ontario Breast Screening Magnetic Resonance Imaging (OBSP MRI)	
Computed Tomography (CT)	
Other WTS Funding	
Sub-Total Wait Time Strategy Services Funding	
Section 4: Provincial Priority Program Services ("PPS")	
Cardiac Surgery	
Other Cardiac Services	
Organ Transplantation	
Neurosciences	
Bariatric Services	
Regional Trauma	
Sub-Total Provincial Priority Program Services Funding	

[2] Base	[2] Incremental/One-Time
\$0	\$0
\$0	\$0
\$0	\$0
\$1,518,900	\$0
\$15,600	\$0
\$97,000	\$0
\$0	\$0
\$0	\$0
\$0	\$0
\$0	\$0
\$0	\$0
\$0	\$0
\$1,631,500	\$0
[2] Base	[2] Incremental/One-Time
\$3,040,000	\$0
\$1,647,900	\$0
\$0	\$0
\$0	\$0
\$0	\$0
\$0	\$0
\$4,687,900	\$0

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2016-2017 Schedule A Funding Allocation

Section 5: Other Non-HSFR	[2] Base	[2] Incremental/One-Time
LHIN One-time payments	\$0	\$2,308,300
MOH One-time payments	\$0	\$0
LHIN/MOH Recoveries	\$0	
Other Revenue from MOHLTC	\$12,464,000	
Paymaster	\$0	
Sub-Total Other Non-HSFR Funding	\$12,464,000	\$2,308,300

(Info. Only. Funding is already included in Sections 1-4 above)

Grant in Lieu of Taxes (Inc. in Global Funding Allocation Sec. 1) [3] Ontario Renal Network Funding (Inc. in Cancer Care Ontario Funding Sec. 4) **Sub-Total Other Funding**

[2] Base	[2] Incremental/One-Time
\$0	\$111,075
\$0	\$0
\$0	\$111,075

- * Targets for Year 3 of the agreement will be determined during the annual refresh process.
- [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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2016-2017 Schedule B: Reporting Requirements

1. MIS Trial Balance	Due Date 2016-2017
Q2 – April 01 to September 30	31 October 2016
Q3 – October 01 to December 31	31 January 2017
Q4 – January 01 to March 31	31 May 2017
2. Hospital Quartery SRI Reports and Supplemental Reporting as Necessary	Due Date 2016-2017
Q2 – April 01 to September 30	07 November 2016
Q3 – October 01 to December 31	07 February 2017
Q4 – January 01 to March 31	7 June 2017
Year End	30 June 2017
3. Audited Financial Statements	Due Date 2016-2017
Fiscal Year	30 June 2017
4. French Language Services Report	Due Date 2016-2017
Fiscal Year	30 April 2017

Facility #: Hospital Name:

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Site Name:

TOTAL ENTITY

2016-2017 Schedule C1 Performance Indicators

*Performance Indicators	Measurement Unit	Performance Target 2016-2017	Performance Standard 2016-2017
90th Percentile Emergency Department (ED) length of stay for Complex Patients	Hours	8.0	<= 8.8
90th percentile ED Length of Stay for Minor/Uncomplicated 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		
Percent of Stroke/Tia Patients Admitted to a Stroke Unit During their Inpatient Stay	Percent		
Hospital Standardized Mortality Ratio	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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Niagara Health System

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Site Name:

TOTAL ENTITY

2016-2017 Schedule C1 Performance Indicators

*Performance Indicators	Measurement Unit	Performance Target 2016-2017	Performance Standard 2016-2017
Current Ratio (Consolidated - All Sector Codes and fund types	Ratio	0.30	>= 0.29
Total Margin (Consolidated - All Sector Codes and fund types	Percentage	0.56%	>=0.56%
Explanatory Indicators	Measurement Unit		
Total Margin (Hospital Sector Only)	Percentage		
Adjusted Working Funds/ Total Revenue %	Percentage		

*Performance Indicators	Measurement Unit	Performance Target 2016-2017	Performance Standard 2016-2017
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 (Methodology Updated)	Percentage		
Repeat Unscheduled Emergency Visits Within 30 Days For Substance Abuse Conditions (Methodology Updated)	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 2016-2017 H-SAA Indicator Technical Specification for further details.

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2016-2017 Schedule C2 Service Volumes

	Measurement Unit	Performance Target 2016-2017	Performance Standard
Clinical Activity and Patient Services			
Ambulatory Care	Visits	200,230	>= 180,207 and <= 220,25
Complex Continuing Care	Weighted Patient Days	67,760	>= 62,339 and <= 73,181
Day Surgery	Weighted Cases	7,200	>= 6,624 and <= 7,776
Elderly Capital Assistance Program (ELDCAP)	Patient Days	0	0
Emergency Department	Weighted Cases	10,830	>= 10,180 and <= 11,480
Emergency Department and Urgent Care	Visits	191,600	>= 185,852 and <= 197,34
Inpatient Mental Health	Patient Days	29,950	>= 28,153 and <= 31,747
Acute Rehabilitation Patient Days	Patient Days	0	0
Total Inpatient Acute	Weighted Cases	39,000	>= 37,440 and <= 40,560

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Niagara Health System Niagara Health System

2016-2017 Schedule C3: LHIN Local Indicators and Obligations

Patient/client reported feedback is an important component of measuring and improving the patient/client experience. Health Service Providers (HSPs) are required to report patient experience indicators for fiscal year 2016-17 by March 31, 2017. Reporting will reflect two elements of the patient/client reported experience: overall patient/client satisfaction and involvement in decisions about care. HSPs should report on the questions that are most similar to the following:

- Overall satisfaction: "Overall, how would you rate the care and services you received?"
- Involvement in decisions about care: "Were you involved in decisions about your care as much as you wanted to be?"

Develop a Quality Improvement Plan (QIP) for 2016-17 with guidance from Health Quality Ontario (HQO) quality framework and templates for submission by the Hospital to HQO on/before March 31, 2016. Hospitals will also provide the HNHB LHIN with a copy of their QIP by June 1, 2016.

Participate in applicable initiatives or strategies related to the health system transformation agendas of Patients First and/or HNHB LHIN Strategic Health System Plan. This includes, but is not limited to, actively working with Health Links lead organizations to support and advance Health Links performance objectives in Hamilton Niagara Haldimand Brant LHIN.

Strive to meet the targets for health system performance indicators. Engage in activities, including LHIN-wide initiatives, which result in the demonstrated improving performance trends on relevant MLAA indicators.

The Hospital shall provide all Hospital Services that are essential mental health services in accordance with the specific designation for the Hospital and shall only make any material changes to the delivery models or service levels for those essential mental health services in consultations with, and the approval of the MOHLTC.

Schedule C4: Post Construction Operating Plans

2016-2017

Health Service Provider: Niagara Health System

Post-Construction Operating Plan (PCOP) funding and related performance requirements will be communicated in separate funding letters and are subject to the Terms and Conditions applicable to the overall HSAA.