



## COLLECTIVE ORDER - MUHC

MCH     MGH     RVH     MNH     MCI

<b>Title:</b>	Administration of sucrose 24% in pediatric population
<b>Replaces a standing order?</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<b>If yes, name of standing order:</b>	Sucrose administration for minor procedures and as a pain management adjunct
<b>Any previous policy/protocol related to standing order is nullified. Is it the case?</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<b>If yes, list previous policy/protocols (and site):</b>	Sucrose 24% Medication Administration Policy
<b>Indicate if:</b>	<input type="checkbox"/> Reserved <input checked="" type="checkbox"/> Shared
<b>Entitled professionals:</b>	Nurses, Medical Technologist (phlebotomist),
<b>Effective date:</b>	2017-12-13
<b>Update required:</b>	2020-12-13

### 1. COLLECTIVE ORDER

This collective order is to allow nurses and medical technologists to administer sucrose 24% in infants less than 1 year old to control pain related to minor short procedures as described below.

### 2. ENTITLED TO

**Nurses, Medical Technologist who have obtain their certificate form l'Ordre professionnel des technologistes médicaux du Québec.**

### 3. RESERVED ACTS

This collective order allows the previously mentioned individuals to administer sucrose 24 % as per the clinical procedure Administration of Sucrose 24% in Pediatric Population and considering indications and contraindications mentioned below.

Technologistes médicaux du Québec

Art 37.1 , 6 (d) Professional Code:

Administer, including intravenously from a peripheral site, prescribed medications or other prescribed substances, provided a training certificate has been issued to the member by the Order pursuant to a regulation under paragraph 0 of section 94.

Nurses

Art 36, Nurses Act:

Initiate diagnostic and therapeutic measures, according to a prescription;

Administering and adjusting prescribed medications or other prescribed substances.

#### 4. INDICATIONS - TARGETED GROUPS OR TARGETED CLINICAL SITUATION

- **Analgesia or co-analgesia for short procedural pain (not exhaustive list)**
  - ✓ Needle procedure
  - ✓ PICC line insertion
  - ✓ Urinary catheter insertion
  - ✓ Lumbar puncture
  - ✓ Arterial puncture
  - ✓ Retinopathy of prematurity exam
  - ✓ NG tube insertion
  - ✓ Dressing changes, tape removal
  - ✓ Rectal irrigation
  - ✓ Mobilization and/or manipulations that may cause pain.

❖ **Use for irritability is NOT an indication**

#### 5. CONTRAINDICATIONS

- Necrotizing enterocolitis
- Short bowel syndrome with carbohydrate intolerance
- Inborn error of metabolism
- Unrepaired tracheal esophageal fistula or atresia
- Known fructose or sucrose intolerance
- Absence of gag reflex (heavy sedation, neurologic impairment)

#### 6. ASSOCIATED DOCUMENTS

**Clinical procedure; administration of sucrose 24% in pediatric population**

#### 7. MAIN AUTHOR

Annik Otis, BSc, MA, CNS acute pain service  
Elissa Remme, Bsc. Msc.NPDE, NICU  
Chantal Frigon, Anesthesiologist  
Annie Guillemette, Pharmacist  
Martine Chagnon, RN, NICU

#### 8. CONSULTANTS

Dr. Thérèse Perrault, Neonatologist  
Eren Alexander, Nursing Coordinator NPDQM

## 9. INSTITUTIONAL AND PROFESSIONAL APPROVAL PROCESS

Committees	Date [yyyy-mm-dd]
<input checked="" type="checkbox"/> Pharmacy and Therapeutics Paediatrics (if applicable)	2017-05-01
<input type="checkbox"/> Adult Pharmacy and Therapeutics (if applicable)	NA
<input checked="" type="checkbox"/> MUHC Pediatric Medication Administration Policy (PMAP) (if applicable)	2017-04-26
<input checked="" type="checkbox"/> Clinical Practice Review Committee (if applicable)	2017-07-27
<input checked="" type="checkbox"/> Nursing Executive Committee and Council of Nurses (NEC and CN) (if applicable)	2017-09-21
<input checked="" type="checkbox"/> Multidisciplinary Council (if applicable)	2017-11-16
<input checked="" type="checkbox"/> Pediatric Executive Site Committee, Council of Physicians Dentists and Pharmacists Committee (ECPDP) (Obligatory if attached to a collective order)  Signature of Chairperson: Dr Annie Marleau _(on original)_____	2017-12-08
<input checked="" type="checkbox"/> MUHC Central Executive Committee of Council of Physicians Dentists and Pharmacists Committee (ECPDP) (Obligatory if attached to a collective order) Final approval  Signature of Chairperson: Dr Olivier Court __(on original )_____	2017-12-13

## 10. ADMINISTRATIVE APPROVAL

Departmental Chief / Divisional Director / Director of Nursing		
Name and Title (Print)	Signature	Date [yyyy-mm-dd]
Dr Robert Barnes Director of Pediatric Professional Services	On original	2017-12-13
Mme Chantal Souigny Associate Director of Nursing	On original	2017-01-12
Ms Randy Robbins Associate Director, Hospital Services and Program Support, MCH	On original	2017-01-14
M André Bonnici Director of Pharmacy Services, MUHC	On original	2018-01-26

## 11. REVIEW DATE

To be updated in maximum of 4 years or sooner if presence of new evidence or need for practice change.

## 12. FOLLOWING APPROVAL BY THE CHIEFS OR DIRECTORS AND THE ECPDP

Send copy of collective order to their office.

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**Collective Order (as per the Gazette officielle du Québec, 9 mars 2005):** A prescription given by a physician to an entitled person, specifying the medications, treatments, examinations or other forms of care to be provided to a group of persons or for clinical situations stipulated in this prescription, the circumstances in which they may be provided and the possible contraindications.

<b>Version History</b> (for Administrative use only)			
<b>Version</b>	<b>Description</b>	<b>Author/responsible</b>	<b>Date</b>
No 1	Development and Approval		2008/06
No 2	Revision with modifications	Annik Otis, CNS Acute Pain Service	2011-02-02
No 3	Revision with modifications	Annik Otis	2012-09
No 4	Revision with modifications	Annik Otis	2017-12-13