

COLLECTIVE ORDER - MUHC

MCH MGH RVH MNH MCI

Title:	Targeted oxygen saturation in the Neonate – “Oxygen With Love” (OWL) Collective Order
Replaces a standing order?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If yes, name of standing order:	
Any previous policy/protocol related to standing order is nullified. Is it the case?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If yes, list previous policy/protocols (and site):	
Indicate if:	<input type="checkbox"/> Reserved <input checked="" type="checkbox"/> Shared
Entitled professionals:	Nurses, respiratory therapists,
Effective date:	
Update required:	

1. COLLECTIVE ORDER

Registered nurses and respiratory therapists working with infants in the labour and delivery resuscitation room, ante and post-partum units, and labour and delivery suites of the Royal Victoria Hospital, as well as the Neonatal Intensive Care Unit (NICU) of the Montreal Children’s Hospital, will initiate and titrate oxygen according to the protocol entitled Targeted oxygen saturation in the Neonate – “Oxygen With Love” (OWL) Protocol.

2. ENTITLED TO

This collective order applies to the following professionals who work in the resuscitation room, ante and post-partum units, and labour and delivery suites of the Royal Victoria Hospital, as well as the NICU of the Montreal Children’s Hospital:

- Nurses (RNs) who are caring for neonatal patients and have successfully completed an orientation program for targeted oxygen saturation, who have read the protocol and understand the legal responsibility of a collective order.
- Respiratory therapists (RT) who are caring for neonatal patient and have completed the RT orientation program for targeted oxygen saturation who have read the protocol and understand the legal responsibility of a collective order.

3. RESERVED ACTS

Nurses’ Act, Article 36, Bill 90:

- Assessing the physical and mental condition of a symptomatic person
- Providing clinical monitoring of the condition of persons whose state of health is problematic, including monitoring and adjusting the therapeutic nursing plan

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- Performing invasive examinations and diagnostic tests, according to a prescription
- Providing and adjusting medical treatment, according to a prescription
- Initiating diagnostic and therapeutic measures, according to a prescription

Respiratory Therapist: Professional Code, Article 37.1 (7)

- Provide ventilator assistance, according to a prescription
- Administer and adjust prescribed medications or other prescribed substances

4. INDICATIONS - TARGETED GROUPS OR TARGETED CLINICAL SITUATION

This collective order applies to patients admitted to the NICU at the Montreal Children's Hospital, as well as to newborns who are resuscitated in the resuscitation room, ante and post-partum units, and labour and delivery suites of the Royal Victoria Hospital.

5. CONTRAINDICATIONS

Patients excluded from this collective order include patients with diagnoses of:

- Congenital heart disease (CHD)
- Persistent pulmonary hypertension of the newborn (PPHN)
- Idiopathic pulmonary hypertension
- Patients receiving inhaled nitric oxide (iNO)
- Severe retinopathy of prematurity

Patients with contraindications require an individual medical order for oxygen and saturation targets.

6. ASSOCIATED DOCUMENTS

MUHC Clinical Protocol: Targeted oxygen saturation in the Neonate – “Oxygen With Love” (OWL) Protocol

7. MAIN AUTHOR

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Dr. Wissam Shalish, MD

8. CONSULTANTS

Eren Alexander, RN MSN

9. INSTITUTIONAL AND PROFESSIONAL APPROVAL PROCESS

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Committees	Date [yyyy-mm-dd]
<input type="checkbox"/> Pharmacy and Therapeutics Paediatrics (if applicable)	NA
<input type="checkbox"/> Adult Pharmacy and Therapeutics (if applicable)	NA
<input checked="" type="checkbox"/> Clinical Practice Review Committee (if applicable)	2019/09/05
<input checked="" type="checkbox"/> Nursing Executive Committee and Council of Nurses (NEC and CN) (if applicable)	2019/10/30
<input checked="" type="checkbox"/> Multidisciplinary Council (if applicable)	2019/10/28
<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 <u>on original</u> _____	2019/12/17
<input checked="" type="checkbox"/> MCH Executive Committee of Council of Physicians Dentists and Pharmacists Committee (ECPDP) (Obligatory if attached to a collective order) — Final approval Signature of Chairperson: Dr Annie Marleau <u>on original</u> _____	2019/11/08

10. ADMINISTRATIVE APPROVAL

This will represent the final institutional fulfillment of a collective order.

Departmental Chief / Divisional Director / Director of Nursing		
Name and Title (Print)	Signature	Date [yyyy-mm-dd]
Mr. Frédéric De Civita Associate Director, MCH Hospital Services	on original	2019/12/02
Ms. Chantal Souigny Director of Nursing MUHC	on original	2019/11/28
Dr. Robert Barnes, Associate Director of Professional Services, Pediatrics	on original	2019/11/13

11. REVIEW DATE

To be updated in maximum of 36 months 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.

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

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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.

Version History (for Administrative use only)			
Version	Description	Author/responsible	Date
1	Description (Creation, Approval),	Elissa Remmer, RN MSc(A)	
No	Description (Creation, Approval, Revision with modifications, Revision without modifications, etc.)	Management Acronym, Function	
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