



MIDDLESEX-LONDON PARAMEDIC SERVICE

1035 Adelaide Street South, London Ontario N6E1R4 | Office: 519.679.5466 | Fax: 226-270-5532

MEMORANDUM

TO: Community Partners
FROM: Community Paramedicine Management Team
DATE: September 19, 2022
RE: Community Paramedicine Patient Care Standards (CPPCS) Version 2.1 Update

On September 30, 2022, an updated version of the Middlesex-London Paramedic Service (MLPS) Community Paramedicine Patient Care Standards (CPPCS) is scheduled to be released as an amendment to the effective date of the current version. Three directives have been reviewed and updated based on community paramedic feedback, and one new directive has been approved for implementation.

Existing primary care provider sign-offs will be applied to the updated version unless the MLPS CPLTC program is informed otherwise by the authorizing primary care provider.

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* NEW DIRECTIVE



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1. Chronic Obstructive Pulmonary Disease Exacerbation Medical Directive

Changes were made to the Chronic Obstructive Pulmonary Disease Exacerbation Medical Directive to align medication order with current best practices.

CONTRAINDICATIONS

REVISED

Order of medications to align with best practice guidelines for First/Second/Third line antibiotic treatment for patients presenting with exacerbation.

Impact to Clinical Practice

To align medication order.

TREATMENT

REVISED

Order of medications to align with best practice guidelines for First/Second/Third line antibiotic treatment for patients presenting with exacerbation.

Impact to Clinical Practice

To align medication order.

CLINICAL CONSIDERATIONS

REVISED

Antibiotic escalation pathway

Impact to Clinical Practice

To support community paramedics when considering the most appropriate first line antibiotic.

2. Point-of-Care Medical Directive

Changes were made to the Point-of-Care Medical Directive to allow for community paramedics to use more clinical judgement where they feel the patient may benefit from the directive to support patient management, and include cardiac troponin I (cTnI) diagnostic for risk stratification of Acute Coronary Syndrome (ACS).

INDICATIONS

REVISED

Revised to permit community paramedics to utilize the directive where they feel the patient may benefit from the directive.

Impact to Clinical Practice

To allow for community paramedics to use more clinical judgement to determine laboratory values pertaining to organ function and/or existence of medical diseases or conditions in order to support patient management.

CLINICAL CONSIDERATIONS

REVISED

Include use of cardiac troponin I (cTnI) cartridge.

Impact to Clinical Practice

To improve diagnosis and treatment of myocardial infarction (MI) and aid in the risk stratification of patients with acute coronary syndromes (ACS).



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3. Osteoporosis Medication Administration Medical Directive

Implementation of the Osteoporosis Medication Administration Medical Directive to allow for community paramedics to support with community-based treatment of bone loss or high risk of getting fractures.

PILOT UPDATE

Pilot has concluded where the directive will be opened up to primary care providers for utilization.

Impact to Clinical Practice

To increase utilization to enhance provider and patient support.

4. Shingles Vaccine Medication Administration Medical Directive

***NEW DIRECTIVE**

Implementation of the Shingles Vaccine Medication Administration Medical Directive to allow for community paramedics to administer prescribed treatment to prevent the herpes zoster (HZ) (shingles) in collaboration with the Primary Care Provider.