

Policy:	Medical Directives	
Owner:	Regional Medical Director, Regional Program Manager	
Department/Program:	Southwest Ontario Regional Base Hospital Program	
Approval By:	Director, Emergency Services & Base Hospital	Approval Date: May 2011

Original Effective Date: May 2011	Last Review Date: June 2021	Last Revised Date: June 2021
	Reviewed Date(s):	Revised Date(s):
	May 2012, May 2014, November 2016, January 2017, June 2018, June 2019, June 2020	April 2015, November 2016, June 2018, June 2019, June 2020

POLICY

This policy outlines the procedures for initiation of medical directives and the process for establishment of the Base Hospital Patch (BHP) Physician contact when required.

PROCEDURE

- 1. In order to expedite patient management, medical directives have been developed which can be initiated by the <u>Paramedic</u> prior to the establishment of BHP Physician contact if required.
- 2. It must be clear that the existence of a medical directive does not in any way prohibit <u>Paramedic/RBH</u> Physician consultation whenever deemed appropriate by the <u>Paramedic</u>.
- 3. The <u>Paramedic</u> will use his/her experience and judgment in making patient management decisions and will carry out procedures as defined by the <u>Regional Base Hospital Program</u> (<u>RBHP</u>).
- 4. The <u>Paramedic</u> will assess the patient's condition before and after the initiation of any medical directive. All patients will be appropriately monitored during this process.
- 5. <u>Paramedics</u> are encouraged to notify the <u>RBHP</u> if any variation of protocol occurs before the variation is identified through the chart audit process. This must be reported through one of the following:
 - Online SWORBHP IQEMS self-report form for Paramedic Services currently on the Interdev platform
 - Online SWORBHP Communication Form for Paramedic Services not currently on the IQEMS platform
 - Via our Self-Reporting Hotline at: 1-888-997-6718
- 6. In circumstances where a <u>Paramedic</u> establishes a patch and the verbal orders are not followed correctly, the <u>Paramedic</u> will clearly document on the Ambulance Call Report (ACR) why the orders were not followed and report the <u>variance</u> through one of the following:
 - Online SWORBHP IQEMS self-report form for Paramedic Services currently on the Interdev platform
 - Online SWORBHP Communication Form for Paramedic Services not currently on the IQEMS platform
 - Via our Self-Reporting Hotline at: 1-888-997-6718

If the Paramedic feels that a secondary patch is required, they should complete one.

- 7. During inter-facility transport involving a patient under the care of a regulated health professional escort, the <u>Paramedic</u> shall follow the current Basic Life Support Patient Care Standard, and upon request, assist with patient care only to the level in which the <u>Paramedic</u> is <u>authorized</u>.
- 8. During inter-facility transport involving a patient without a regulated health professional escort, paramedics may utilize the ALS PCS medical directives for unpredictable/unexpected or sudden changes in patient condition.

- a. If the patient is stable when leaving the sending facility, paramedics can use their ALS PCS medical directives for unpredictable/unexpected or sudden changes in patient conditions. As per the Patient Transport Standard, if the patient deteriorates and survival to the directed receiving facility is questionable, the paramedic will transport the patient to the closest or most appropriate hospital capable of providing medical care required by the patient. A patch to the Base Hospital Physician can occur to assist with decision making if required.
- b. If it is identified that a patient requires the care of another healthcare professional prior to the inter-facility transport beginning, this should be arranged and the appropriate escort be sent.
- c. The use of the ALS PCS should not be used in lieu of an appropriate health care professional being present during transport. These medical directives are to be used in circumstances of unexpected symptoms that occur during transport.

DEFINITIONS

Authorization

Means written approval to perform Controlled Acts and other advanced medical procedures requiring medical oversight of a Medical Director.

Paramedic

Means a Paramedic as defined in subsection 1(1) of the Ambulance Act, and for purposes of this Standard a reference to the term includes a person who is seeking Certification as a Paramedic, where applicable.

Medical Director

Means a physician designated by a RBH as the Medical Director of the RBHP.

Regional Base Hospital (RBH)

Means a base hospital as defined in subsection 1(1) of the Ambulance Act, and provides an RBHP pursuant to an agreement entered into with the MOH.

Regional Base Hospital Program (RBHP)

Means a base hospital program as defined in subsection 1(1) of the Ambulance Act.

Variance

For the purposes of ACR audits, a variance is defined as an unexpected difference in practice when compared to a defined standard. These are not necessarily errors, but each needs to be reviewed to determine its real or potential impact on patient care. In the Sunnybrook system an "A" variance represents a lesser variation that has little or no potential for adversely affecting patient outcomes, a "B" variance has a moderate potential for adversely affecting patient outcomes, a "A" variance has a moderate potential for adversely affecting patient outcomes, a "B" variance has a moderate potential for adversely affecting patient outcomes. All cases where a variance was discovered must be reviewed by the Paramedic Practice Manager (PPM). Following this review, the PPM may request an explanation from the paramedics where the reason for the variance was not reasonably evident. If the response does not provide clarity, the Medical Director may then become involved in the investigation. However in the majority of cases paramedic feedback provides the information necessary to satisfy any concerns and the case is closed.

REFERENCES

Basic Life Support Patient Care Standards Version 3.3 Emergency Health Services Branch Ministry of Health, January 11, 2021

Advanced Life Support Patient Care Standards Version 4.8 Emergency Health Services Branch Ministry of Health, November 23, 2020