

Chad Lawton

From: Dolehanty, Glenda (DHHS-Contractor) <DolehantyG@michigan.gov>
Sent: Friday, July 07, 2017 11:20 AM
To: MDHHS-CE; Chad Lawton
Subject: Lawton airway 202c
Attachments: Lawton 6 26 17.pdf

Michigan Dept. of Health & Human Services Division of EMS, Trauma and Preparedness EMS Section PO Box 30207 Lansing, Michigan 48909-0207 Email: MDHHS-CE@michigan.gov *Email is the preferred method of application*	MDHHS USE ONLY	
	Received by Regional Coordinator: Date	6/26/17
	Returned for Correction(s):	
	Corrections Received:	
	Date of Final Review:	7/7/17
	Regional Coordinator Signature:	<i>J. Dolshandy gd</i>
	CE Topic(s) Approval	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Region: <u>3</u>

**NOTIFICATION OF INTENT TO CONDUCT A CONTINUING EDUCATION TOPIC
EMS CE PROGRAM SPONSOR**

For use by an **EMS CE Program Sponsor** that is applying for CE **not** as part of an initial education program

This form with a legal signature must be received by the Department at least 30 days prior to the start of the first class.

Failure to complete and submit this form as prescribed may result in an automatic disapproval.

Your application and additional documentation will be reviewed and either returned for deficiencies or approved and a copy returned for your records. A copy will also be maintained on file with MDHHS.

EMS CE Program Sponsor must provide proof of attendance to each individual and maintain in records, a roster of those individuals who attended each CE session. The CE proof of attendance must have approved category name on the front.

For further information, refer to the Standardized EMS CE Credit Guide "Approval Guidelines for Continuing Education Programs"

EMS CE Program Sponsor	West Mich Reg Med Consortium		Approval #	16-6234
Sponsor Representative	Chad Lawton	Phone #	231-728-1967	E-mail: clawton@wmrmc.org
Street Address	1675 Leahy St, Suite 308B			
City	Muskegon	State	MI	Zip 49442
				County Muskegon

EMS CE Instructor Coordinator:

Name	Mark Cleveland	Phone #	231-788-2254	E-mail:	cleveland.marka@gmail.com
Street Address	5380 E Apple Ave	IC Licensure Level	Paramedic	I/C#	2189
City	Muskegon	State	MI	Zip	49442
					County Muskegon

I affirm that all the information submitted in this notification is true and that all presentations will comply with MDHHS requirements and will occur as outlined in this document. I understand that any misrepresentation of the information provided as part of this notification may result in non-approval or revocation of existing approval, or further action by MDHHS.

Legal Signature of EMS CE Instructor Coordinator: *[Signature]* Date 6/27/17

Legal Signature of EMS CE Sponsor Representative: *[Signature]* Date 6/27/17

ng with this application, you must attach the following for each class:

- a. Lesson plan including program content and learning objectives
- b. Sample certificate of attendance (if different from original application)
- c. Name and qualifications of presenter (if different from original application)
- d. Evaluation tools to be used (if different from original application)

Practical means: supervised or critiqued hands-on practice or simulation achieving identified psychomotor objectives.

Category Code	EMS Provider Categories	EMS Provider Categories	EMS Provider Categories
1	Preparatory	5	Trauma
2	Airway Management and Ventilation	6	Special Considerations
3	Patient Assessment	7	Operations
4	Medical		

Line	Cat. Code	Specific Topic Title*	Course Format	Number Hours	Number of Credits			
					MFR	EMT	EMT-S	P IC
1	2 6	Airway & Capnography	Lecture	0	0	0	0	0
2	6	Pediatric Respiratory Distress	Practical (Hands-on or Skill)	2	2	2	2	0
3	4	Endocrine Emergencies	Lecture	1	1	1	1	0
4	2	Airway & Capnography	Practical (Hands-on or Skill)	1	1	1	1	0
5			Lecture	2	2	2	2	0
6			Practical (Hands-on or Skill)	0	0	0	0	0
7			Lecture	0	0	0	0	0
8			Practical (Hands-on or Skill)	2	2	2	2	0
			Lecture					
			Practical (Hands-on or Skill)					
			Lecture					
			Practical (Hands-on or Skill)					
			Lecture					
			Practical (Hands-on or Skill)					
			Lecture					
			Practical (Hands-on or Skill)					

CONTINUING EDUCATION PROGRAM SCHEDULE



Lesson Plan: Airway & Capnography

Topic: Airway & Capnography

Presenter: West Michigan Regional Medical Consortium CE Sponsor Program

Location: West Michigan Regional Medical Consortium CE Sponsor Locations

Credit Category: Airway Management & Ventilation

License Level: MFR, EMT, SPEC, MEDIC

Credits: 2

Format: 2-hour-practical

Objectives: At the conclusion of this CE session, the participants will be able to:

Cognitive

1. Recognize the importance of proper technique in placing various airways
2. Describe the differences in adult and pediatric airway structures
3. Identify normal versus abnormal findings with capnography
4. Discuss integration of BLS providers with ALS providers to assist in the use of advanced airways, and capnography

Psychomotor

1. Perform airway placement for the medical adult patient
2. Perform airway placement for the trauma adult patient
3. Perform airway placement for the medical pediatric patient
4. Perform airway placement for the trauma pediatric patient
5. Perform and interpret EtCO2 waveforms using nasal cannula and inline devices

Affective

None

Outline for CE Session:

1. Review of NREMT PPCP skill sheets
2. Prepare and inspect all airway equipment
3. Properly position the patient for airway placement
4. Using correct techniques place various advanced airways in medical and trauma patients

Student Evaluation Method: No formal evaluation of participants will occur. Participants may be informally evaluated through feedback of simulation manikin and treatment provided.

Evaluation of Presentation: Continuing Education Program Sponsor Evaluation Form will be filled out by all participants.



Lesson Plan: Pediatric Respiratory Distress

Topic: Pediatric Respiratory Distress

Presenter: West Michigan Regional Medical Consortium CE Program Sponsor

Location: West Michigan Regional Medical Consortium CE Sponsor Locations

Credit Category: Special Considerations Pediatrics: Airway

License Level: MFR, EMT, SPEC, MEDIC

Credits: 2

Format: 1-hour-lecture; 1-hour-practical

Objectives: At the conclusion of this CE session, the participants will be able to:

- | | | |
|--|--|-------------------------------------|
| <p>Cognitive</p> <ol style="list-style-type: none"> 1. Understand the need for EMS intervention for pediatric patients experiencing difficulty breathing 2. Review the anatomical differences between pediatric and adult airways 3. Discuss common airway problems that cause respiratory distress in pediatric patients 4. Recognize the value of thorough and accurate pediatric assessments 5. Discuss protocols and procedures for treating a pediatric patient experiencing difficulty breathing | <p>Psychomotor</p> <ol style="list-style-type: none"> 1. Recognize the need for EMS intervention for a pediatric patient experiencing difficulty breathing 2. Perform primary assessment, obtain vital signs, and SAMPLE history of a pediatric patient experiencing difficulty breathing 3. Demonstrate oxygen delivery 4. Recognize decreasing respiratory effort and assist as needed 5. Demonstrate placement of proper airway adjunct 6. Demonstrate suctioning of airway as needed 7. Perform secondary assessment of a pediatric patient experiencing difficulty breathing 8. Complete patient care report for a pediatric patient experiencing respiratory distress | <p>Affective</p> <p>None</p> |
|--|--|-------------------------------------|



Lesson Plan: Pediatric Respiratory Distress

Outline for Lecture Presentation:

1. Introduction
2. Anatomy and physiology of the pediatric respiratory system
3. Common respiratory problems and their treatment in pediatric patients
4. Given a simulated pediatric patient experiencing difficulty breathing, perform assessment and treatment as needed
5. Complete patient care report for simulated patient experiencing difficulty breathing
6. Summary and questions

Student Evaluation Method: No formal evaluation of participants will occur.

Evaluation of Presentation: Continuing Education Program Sponsor Evaluation Form will be filled out by all participants.



Lesson Plan: Endocrine Emergencies

Topic: Endocrine Emergencies

Presenter: West Michigan Regional Medical Consortium CE Program Sponsor

Location: West Michigan Regional Medical Consortium CE Sponsor Locations

Credit Category: Medical

License Level: MFR, EMT, SPEC, MEDIC

Credits: 2

Format: 2-hour-lecture

Objectives: At the conclusion of this CE session, the participants will be able to:

Cognitive

1. Review local protocols for evaluation and treatment of endocrine emergencies including hypoglycemia, hyperglycemia, thyroid and Adrenal diseases.
2. Recognize the seriousness of Endocrine Emergencies and the signs and symptoms associated with hypoglycemia, hyperglycemia, thyroid and adrenal diseases and the complications of each.
3. Review and describe prehospital treatment for hypoglycemia, hyperglycemia, thyroid and pituitary diseases.

Psychomotor

None

Affective

None

Outline for Lecture Presentation:

1. Introductions
2. Endocrine Emergency presentation on pathophysiology, signs and symptoms, complications and treatments for hypoglycemia, hyperglycemia, thyroid and adrenal diseases and the complications of each.
3. Review dosing and appropriate administration of oral and IV dextrose and glucagon.
4. Case Based Scenarios on hypoglycemia, hyperglycemia, thyroid and adrenal diseases.
5. Learning assessment by group quiz
6. Summary and Questions

Student Evaluation Method: No formal evaluation of participants will occur.

Evaluation of Presentation: Continuing Education Program Sponsor Evaluation Form will be filled out by all participants.



Lesson Plan: Airway & Capnography

Topic: Airway & Capnography

Presenter: West Michigan Regional Medical Consortium CE Sponsor Program

Location: West Michigan Regional Medical Consortium CE Sponsor Locations

Credit Category: Airway Management & Ventilation
Special Considerations – Pediatrics: Airway

License Level: MFR, EMT, SPEC, MEDIC

Credits: 2

Format: 1-hour-practical: Airway Management & Ventilation (Adult)
1-hour-practical: Special Considerations (Pediatrics)

Objectives: At the conclusion of this CE session, the participants will be able to:

Cognitive

1. Recognize the importance of proper technique in placing various airways
2. Describe the differences in adult and pediatric airway structures
3. Identify normal versus abnormal findings with capnography
4. Discuss integration of BLS providers with ALS providers to assist in the use of advanced airways, and capnography

Psychomotor

1. Perform airway placement for the medical adult patient
2. Perform airway placement for the trauma adult patient
3. Perform airway placement for the medical pediatric patient
4. Perform airway placement for the trauma pediatric patient
5. Perform and interpret EtCO₂ waveforms using nasal cannula and inline devices

Affective

None

Outline for CE Session:

1. Review of NREMT PPCP skill sheets
2. Prepare and inspect all airway equipment
3. Properly position the patient for airway placement
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