

RICK SNYDER

## DEPARTMENT OF COMMUNITY HEALTH LANSING

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#### Memorandum

To:

All EMS licensed personnel

From: Terrie Godde, EMS Education Coordinator Changes to CE requirements in Michigan

Re: Date:

December 5, 2014

We have changed some requirements for continuing education to retain your EMS license in Michigan.

Studies have proven that we, as EMS providers, lack retention in Pediatric education. While there are many valid reasons for this, we have decided to require more specific continuing education in the Special Considerations category: Pediatrics. See below for these requirements.

In addition, we will also require that all EMS providers receive a minimum of one (1) continuing education credit in Operations: Emergency Preparedness, and this must be documented as such on your continuing education course completion certificate, or CHIT.

These courses will be available by ICs throughout the state in the very near future. For those licensees who expire beginning December 31, 2016, these credits must be accounted for on audit.

All levels: Special Considerations:

1 (L or P): Pediatrics: Assessment

1 (L or P): Pediatrics: Airway 1 (L or P): Pediatrics: Medical

1 (L or P): Pediatrics: Trauma

Specialist/AEMT & Paramedics:

Special Considerations:

1 (Practical): Pediatrics: Medication Administration

PEPP BLS and ALS (AAP), PEARS (AHA), PALS (AHA), and EPC (NAEMT) will have pre-approved credits for Peds: Assessment, Peds: Airway, Peds: Medical, and Peds: Trauma. These updates will be posted on our website once completed, but are in effect as of 12/5/14.

Specialist/AEMT and Paramedics will be required to have a minimum of 1 CE in Pediatrics: Medication Administration (practical) in addition to any pediatric certification.

Any questions can be referred to our office at the contact information below. Thank you for your commitment to providing excellent emergency care to the citizens of our great state.

June D. Dish

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# Michigan Department of Community Health EMS and Trauma Systems Section

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### **Emergency Medical Services Personnel Continuing Education Record**

Authority: Public Act 368 of 1978, as amended

Name:	U.S. Social Security Number:	
Street Address:	Email address:	
City, State, Zip Code:	License Expiration:	
License Level:	License Number:	

This continuing education record form is not your renewal application. You must keep your address and contact information current by visiting Michigan.gov/ems. License renewal application will be mailed to your last known address approximately 60 days prior to your expiration date. If you do not receive a renewal notice, contact the EMS office immediately.

Continuing Education Requirements: During the three-year period of your licensure, you must either accrue continuing education credits, or complete a refresher course equivalent to your level of licensure in order to qualify for license renewal. In addition, on audit, you must submit a copy of your CPR card meeting basic life support standards set forth by the American Heart Association. A valid CPR card must be a course for Medical Professionals and issued by the American Heart Association, the American Red Cross, ASHI, or AAOS/ESCI. One practical CE will be awarded in the Medical category. No fully on-line CPR cards will be accepted.

THIS DOCUMENT AND APPROVED ATTACHMENTS VERIFYING CONTINUING EDUCATION ACTIVITIES MAY BE REQUESTED BY THE DEPARTMENT FOR AUDIT PURPOSES. PLEASE RETAIN COPIES OF ALL RECORDS FOR A PERIOD OF ONE YEAR AFTER THE EXPIRATION DATE OF LICENSE. Failure to provide such documentation, if requested, creates a rebuttable presumption that the licensee has made a false and fraudulent statement in applying for a license to practice emergency medical services.

Credit Requirements: See below (\*Note the special considerations category, requiring specific proof of education).

MFR: 15 CE Credits EMT: 30 CE Credits Specialist/AEMT: 36 CE Credits Paramedic: 45 CE Credits

#### **Additional Credit Options:**

- Many completion certificates (ACLS, PALS, PHTLS) are pre-approved for lecture and practical credits. You may find the breakdown in the standardized guidebook at Michigan.gov/ems in the Education Program tab.
- Documentation of clinical activities by your employer or MCA will allow one Preparatory practical credit for every successful ten (10) patient IV starts and one Airway practical credit for every ten (10) successful patient ET intubations, or supraglottic airway insertions. Combination of airways are accepted. There is a maximum of 2 practical credits per category for these specialized CEs.

See page 2 for Credit breakdown

# **Emergency Medical Services Personnel Continuing Education Record**

Authority: Public Act 368 of 1978, as amended

## **Continuing Education Credit Chart**

Credit Category	M	FR	E	MT	Special	ist/AEMT	Para	amedic
	Lecture or Practical	Practical	Lecture or Practical	Practical	Lecture or Practical	Practical	Lecture or Practical	Practical
Preparatory	1		2		2		2	
Airway/Ventilation		1		2		2		2
Patient Assessment		1	1	1		2		2
Medical		1		2		2		2
Trauma		1	1	1		2		2
Special		2 total		2 total		2 total		2 total
Considerations		required practical		required practical		required practical		required practical
*All Levels		praeaca		practical		Practical		Pawerson
Pediatrics: Med.						1		1
Administration								
*Pediatrics:	1		1		1		1	
Airway								
*Pediatrics:	1		1		1		1	
Assessment								
*Pediatrics:	1		1		1		1	
Medical								
*Pediatrics:	1		1		1		1	
Trauma		-						
Operations*	2		2		2		2	
1 must be in					ļ			
Emergency								
Preparedness* Subtotals	7	6	10	8	8	10	8	10
(required)	'	V	10	0	0	10	"	10
Balance any category		2		1 <u> </u>		18		27
Totals		<u>2</u> 15		30		36	<del></del>	45
1 (1013)		IJ	<u> </u>	טע		<u> </u>	<u> </u>	TJ

<sup>\*</sup>Special Considerations category: All levels must have specific Pediatric CEs, as identified in the above chart. Other Special Consideration credits may include Geriatrics, Special Needs, or Assessment Based Patient Management.

Approved practical credits must be identified on the credit certificate (Chit).

<sup>\*</sup>Operations category: All levels must have minimum of 1 Emergency Preparedness (L or P) credit.

National Curriculum Topic	Michigan	Possible CE or Refresher Topics		
Category	MFR	Basic EMT		
Preparatory				
	A & P	A & P	Anatomy, Physiology, Pathophysiology	
	Stress Management	Stress Management	Stress Management, CISD, Death-Dying,	
	Communicable Disease*	Communicable Disease*	PPE, BSI, Disease Prevention, Managing Exposure	
	Medical- Legal	Medical- Legal	Medical- Legal, Ethics	
	Injury Prevention	Injury Prevention	Injury Prevention, Safety	
	Patient Assessment*	Patient Assessment*	Baseline Vital Signs and SAMPLE History	
	Patient Handling	Patient Handling	Lifting and Moving Patients Well Being of the MFR/EMT	
		IV Maintenance	IV Maintenance	
	Basic Pharmacology	Basic Pharmacology	Autoinjectors for MFR, Albuterol, ASA, NTG, etc.	
Airway Management Ventilation				
	Airway Oxygen Basic		Basic Airway Skills, Ventilation, BLS procedures	
		Airway Oxygen Basic	Basic Airway skills, Ventilation, BLS, Combitube	
Patient Assessment				
	Patient Assessment	Patient Assessment	Patient Assessment, Scene Size Up, Initial Assessment, Focused History and Physical Exam, Detailed Physical Exam, On-Going Assessment	
	Communications	Communications	Therapeutic Communications, Radio Communications, Documentation	
Medical				
	Respiratory Emergencies	Respiratory Emergencies	Respiratory, Chest Injury* Allergies, Anaphylaxis	
	Cardiovascular Basic	Cardiovascular Basic	Cardiac Emergencies, CPR, AED	
	Diabetic Emergencies	Diabetic Emergencies	Diabetes, Altered Mental Status	
	Poisons	Poisons	Poisons, Substance Abuse	
	Environmental Emergencies	Environmental Emergencies	Heat/Cold Emergencies, Water Rescue, Drowning, Diving Emergencies, Radiation	
	Behavioral Emergencies	Behavioral Emergencies	Behavioral, Psychiatric	
	OB/GYN	OB/GYN	Obstetrics, GYN Emergencies	
	Abdominal Illness	Abdominal Illness	Abdominal Illness, GI, GU	
	CNS Illness	CNS Illness	CNS Illnesses, Stroke	

National	Michigan	n CE Topic	Possible CE or	
Curriculum Topic Category	MFR Basic EMT		Refresher Topics	
Trauma				
x I COMMAN	Bleeding	Bleeding	Bleeding	
	Soft Tissue	Soft Tissue	Soft Tissue, Facial, Eyes, Abdominal Injury, Burns*	
	Burns	Burns	Burns*	
	Shock	Shock	Shock	
	Musculoskeletal Injury	Musculoskeletal Injury	Musculoskeletal Injuries	
	CNS Injuries	CNS Injuries	Injuries to Head and Spine	
	Spinal Injury-	Spinal Injury-	Spinal Immobilization	
	Backboarding	Backboarding		
Special Considerations	Pediatrics	Pediatrics	Pediatrics, Newborn, SIDS	
• Required	Pediatric: Airway, Pediatric: Pt. Assessment, Pediatric: Medical, Pediatric: Trauma	Pediatric: Airway, Pediatric: Pt. Assessment, Pediatric: Medical, Pediatric: Trauma	Pediatric: Airway, Pediatric: Pt. Assessment, Pediatric: Medical, Pediatric: Trauma	
	Geriatrics, Special Needs	Geriatrics, Special Needs	Geriatrics, Special populations needs	
Operations				
	EMS Systems Operations	EMS Systems Operations	Ambulance Operations, Medical Control Issues, Crime Scene Awareness	
	Emergency Driving	Emergency Driving	Safe Emergency Driving	
*Required	Emergency Preparedness	Emergency Preparedness	Disaster Planning, Medical Incident Command, Triage, WMD, Terrorism	
	Hazardous Materials	Hazardous Materials	Hazardous Materials	
	Rescue/Extrication	Rescue/Extrication	Gaining Access, Rescue Awareness, PPE, Confined Space	

Conversion Document Specialist and Paramedic

Michigan EMS Continuing Education Credits to National Curriculum Tonic

National	Michigan	Possible CE	
Curriculum Topic Category		or Refresher Topics	
Category	Specialist	Paramedic	
Preparatory			
	A & P	A & P	Anatomy, Physiology, Pathophysiology
	Medical- Legal	Medical- Legal	Medical- Legal, Ethics
	Pharmacology	Pharmacology	Pharmacology
	IV Therapy	IV Therapy	Venous Access and Medication Administration
	Communicable	Communicable	PPE, BSI, Disease Prevention,
	Disease	Disease	Managing Exposure
	Injury Prevention	Injury Prevention	Injury Prevention, Personnel Safety
***************************************	Emergency Driving*	Emergency Driving*	Safe Emergency Driving
	Stress Management	Stress Management	Stress Management, CISD, Death-Dying,
	Patient Handling	Patient Handling	Well Being of Paramedic,
	(Lifting & Moving)	(Lifting & Moving)	Nutrition, Fitness, Steep, Diseas Prevention, Mental Health, Stress
Airway Management Ventilation			
		Airway Oxygen Advanced	Advanced Airway Management, Ventilation skills, Sedation, RSI
	Airway Oxygen Basic	Airway Oxygen Basic	Basic Airway skills, Supraglottic Airways/Ventilation, BLS Procedures
Patient			
Assessment			
	Patient Assessment	Patient Assessment	Patient Assessment, History Taking, Techniques of PE, Clinical Decision Making, Communications, Documentation*
	Communications	Communications	Therapeutic Communications Radio Comm., Documentation*
<u> Trauma</u>			
	Bleeding, Soft Tissue Injuries	Bleeding, Soft Tissue Injuries	Bleeding, Soft Tissue Injury, Facial, Eye, Burns*
	Shock	Shock	Shock, Fluids
	Burns	Burns	Burns*
	Chest Injuries	Chest Injuries	Chest Injuries, Thoracic
	CNS Injuries	CNS Injuries	Head and Spinal Injuries
	Abdominal Injury	Abdominal Injury	Abdominal Injury
	Musculo-Skeletal	Musculo-Skeletal	Musculo-Skeletal Injuries

		Spinal Injury- Backboarding	Spinal Injuries, Immobilization	
National	Michigan	CE Tonic	Possible CE or Refresher	
Curriculum Topic	Witchigan	CE ropic	Topics	
=	Specialist	Paramedic	Topics	
Category	Specialist	Tarameure		
Medical	n	Daggingtony	Respiratory, Pulmonary	
	Respiratory	Respiratory	(Copilatory, 1 unifolding)	
	Emergencies	Emergencies Cardiovascular	EKG interpretation, Manual defib,	
		<del></del>	Pacing, Cardioversion, 12 Lead	
		Advanced	EKG	
	Cardiovascular Basic	Cardiovascular	General Cardiology, AED	
		Basic		
	CNS Illness	CNS Illness	Neurology, Stroke, CNS Illnesses	
	Diabetic Emergencies	Diabetic	Diabetes	
	Dimotile Emergence	Emergencies		
	Abdominal Illness	Abdominal Illness	Gastroenterology, Renal/Urology	
	Poisons	Poisons	Poisons, Toxicology, Substance	
	1 0,50115	1 0130113	Abuse	
	Environmental	Environmental	Heat/Cold Emergencies, Water	
	Emergencies	Emergencies	Rescue, Drowning, Diving	
		_	Emergencies, Altitude Emergencies Radiation, Allergies, Anaphylaxis	
	Communicable	Communicable	Infectious, Communicable Diseases	
	Disease	Disease		
	Behavioral	Behavioral	Behavioral, Psychiatric	
		Emergencies	Demicrosia, 1 by comment	
41	Emergencies OP/Gran	OB/Gyn	Obstetrics, Gynecological	
	OB/Gyn	OB/Gyll	Emergencies	
Special				
Considerations				
	Pediatrics	Pediatrics	Neonatology, Pediatrics, SIDS	
• Required	Pediatric Medication	Pediatric Medication	Pediatric Medication Dosing,	
	Dosing, Pediatric:	Dosing, Pediatric:	Pediatric: Airway, Pediatric: Pt.	
	Airway, Pediatric: Pt.	Airway, Pediatric: Pt.	Assessment, Pediatric: Medical, Pediatric: Trauma	
	Assessment, Pediatric: Medical, Pediatric:	Assessment, Pediatric: Medical, Pediatric:	rediatile. Hauma	
	Trauma	Trauma		
	Geriatrics, Special	Geriatrics, Special	Geriatrics, Special needs	
	Needs	Needs		
			Abuse, Assault, Patients with Special Challenges, Acute Interventions for Chronic	
			Care Patient	
			Assessment Based Patient Management	
Operations				
A	EMS Systems	EMS Systems	Ambulance Operations, Medical Control	
	Operations	Operations	Issues, Crime Scene Awareness	
	Emergency Driving*	Emergency Driving*	Ambulance Operations	
• Required	Emergency	Emergency	Disaster Planning, Medical Incident	
	Preparedness	Preparedness	Command, Triage, WMD, Terrorism	
	Hazardous Materials	Hazardous Materials	Hazardous Materials	
	Rescue/Extrication	Rescue/Extrication	Rescue Awareness and Operations, PPE,	
	1050do/ LAtifodion	TOOTH J. DAME TO MITCH	confined space	

**Continuing Education Tracker** 

		ng Education Tracker		
SUBJECT	Date/Code No./Credits	Date/Code No./Credits	Date/Code No./Credits	TOTALS
PREPARATORY	r—	L P	Ĺ <u> </u>	ι <u> </u>
	P	۳	Р	P
L	L	L	L	L
P	P	P	<u>P</u>	P
ե P	և P	L P	L P	L
AIRWAY/VENTILATION	L	ι	L	i_
	P	P	P	P
L   P	L P	L   P	i   P	L P
i	L	<b>L</b>	L	i_
P	P	P	P	P
PATIENT ASSESSMENT	ւ թ	L P	և P	L
L	L	<u> </u>	L	i
P	P	P	P	P
l   p	Լ P	L P	Լ P	L P
MEDICAL.				\
	P	P	P	Р
L   P	Ł P	L p	L   P	r—
L	<u>'</u>	<u>'</u>	<u>'—</u>	<u>'—</u>
Р	Р	P	Р	P
TRAUMA	և P	Լ   P	ե ! P	L ! P
L		<u> </u>	<u> </u>	<u> </u>
P	P	P	P	P
L   P	L P	L P	Լ P	ι P
SPECIAL		L		<u> </u>
CONSIDERATIONS	P	P	P	P
*Pediatrics: Airway	<b>L</b>	<b>L</b>	l	<b>.</b>
	P	P	P	P
L ( P (	<u>ե</u>   P	L P	ί [ P	L
*Pediatrics: Assessment	L P	L P	L P	L P
L	L	L	<u></u>	Ļ
P	P	Pl	P	P
*Pediatrics: Medical	L   P	r   P	L   P	L   P
L	L	Ł	<u></u>	
*Dodintules: Travers	P   L	P	P	P
*Pediatrics: Trauma	L   P	ь <u> </u>	L   P	L P
r—	L	L	L	L
P **Pediatrics: Medication	P	P	P	P
Administration Specialist/AEMT & Paramedics only-PRACTICAL**	P	Р	P	₽
OPERATIONS	<u>L</u>	<u>L</u>	<u> </u>	Ļ
<u> </u>	P L	P	P   L	P
P	P	ν <u> </u>	P	P
*Emergency	<u>i</u>	<u>-</u>	<u>-</u>	L
Preparedness	P	Ρ	P	P
- *D!				

<ul> <li>*Required for all</li> </ul>	levels
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•	**Required	for all	Specialist/	ΆΕΜΤ &	Paramedic

Lecture	
Practical	