

**FIRST RESPONDER TO EMERGENCY MEDICAL RESPONDER  
TRANSITIONAL REFRESHER AGENDA  
OSDH-EMS**

**Course Location** \_\_\_\_\_

**Lead Instructor** \_\_\_\_\_

**Co-Instructor** \_\_\_\_\_

<b>Start Date</b>	
<b>End Date</b>	
<b>Meeting Days</b>	
<b>Meeting Times</b>	
<b>CAN (OSDH-EMS)</b>	
<b>Total Hours</b>	

<i>DATE</i>	<i>SUBJECT</i>	<i>TIME</i>	<i>COMMENTS</i>
	<b>PREPARATORY</b>		
	EMS Systems	30 min	
	Research	10 min	
	Workforce Safety	0	
	Documentation	0	
	EMS Communication	15 min	
	Therapeutic Communications	0	
	Medical/Legal/Ethics	20 min	
	<b>Anatomy &amp; Physiology*</b>	30 min	
	<b>Medical Terminology*</b>	15 min	
	<b>Physiology*</b>	30 min	
	Life Span Development	0	
	Public Health	0	
	<b>Total</b>	<b>2:30</b>	

\*Essential: significant change or expanded material

	<b>PHARMACOLOGY*</b>		
	Principles of pharmacology	0	
	<b>Medication administration*</b>	60 min	
	<b>Emergency medications*</b>	30 min	
	<b>Total</b>	<b>1:30</b>	

<b>AIRWAY, RESPIRATORY, ARTIFICIAL VENTILATION</b>			
	<b>Airway and physiology*</b>	60 min	
	Airway management	0	
	<b>Respiration*</b>	60 min	
	<b>Artificial ventilation*</b>	60 min	
	<b>Total</b>	<b>3 hours</b>	

<b>PATIENT ASSESSMENT</b>			
	<b>Scene size-up*</b>	5 min	
	<b>Primary assessment*</b>	20 min	
	<b>History taking*</b>	20 min	
	<b>Secondary assessment*</b>	10 min	
	Monitoring devices	0	
	<b>Reassessment*</b>	5 min	
	<b>Total</b>	<b>60 min</b>	

<b>MEDICINE</b>			
	Medical Overview	10 min	
	Neurology	20 min	
	Abdominal and gastrointestinal		
	Immunology		
	Infectious diseases	10 min	
	Endocrine disorders	10 min	Consider diabetic population of service area
	Psychiatric	20 min	
	Cardiovascular	30 min	
	Toxicology	45 min	
	Respiratory	30 min	
	Hematology	0	
	Genitourinary/renal	10 min	
	Gynecology	10 min	
	Non-traumatic musculoskeletal disorders	0	
	Diseases of eyes, ears, nose and throat	10 min	
	<b>Total</b>	<b>3:25</b>	

<b>Shock and Resuscitation</b>			
	Shock And Resuscitation*	45 min	Moved from Trauma to emphasize occurrence in other contexts.
	<b>Total</b>	<b>45 min</b>	

<b>Trauma</b>		
<b>Trauma overview*</b>	25 min	
Bleeding	0	
Chest trauma	0	
Abdominal and genitourinary trauma	0	
Orthopedic trauma	10 min	
Soft tissue trauma	15 min	Commercial tourniquet
Head, neck and spine trauma	15 min	
Nervous System	0	
Special considerations in trauma	20 min	
Environmental trauma	20 min	
Multi-system trauma	20 min	
<b>Total</b>	<b>2:05</b>	

<b>SPECIAL PATIENT POPULATION</b>		
Obstetrics	15 min	
Neonatal care	0	
Pediatrics	20 min	Utilize OSDH Pediatric supplemental
Geriatrics	30 min	
Patients with special challenges	5 min	
<b>Total</b>	<b>1:10</b>	

<b>EMS OPERATION</b>		
Principles of safely operating ambulances	5 min	
Incident management	---	Co or pre-requisite (NIMS 100 & 700)
Multiple casualty incidents	0	
Air medical	10 min	
Vehicle extrication	5 min	
Hazardous materials awareness	----	Co or Pre-requisite (FR Awareness level only)
Mass casualty incidents	5 min	
<b>Total</b>	<b>25 min</b>	
<b>Total Transitional Refresher</b>	<b>16 hours</b>	