

Mel Oakley

Advanced practice out-of-hospital clinician. Experienced multidisciplinary medical educator.
Servant leader of multiple organizations.

Summary:

Critical Care Paramedic
Licensed/Certified EMS and Healthcare Educator
Wilderness/Remote Medical Provider
Tactical Medical Provider
Firefighter and Engine Operator
Hazardous Materials and Confined Space Response
Organizational Leadership
Board Member/Officer – Non-Profit
Clinical Protocol Development and Oversight

Education:

Western Michigan University	Sept 1999 – Dec 2003
<ul style="list-style-type: none">- Bachelor's Degree, Broadcast Communications- Minor: Business Administration	
Kalamazoo Valley Community College	Various 2001 – 2006
<ul style="list-style-type: none">- Emergency Medical Technology- Paramedic Course- Instructor Coordinator Course	
Kellogg Community College / University of Maryland, Baltimore	Aug 2010 – Dec 2010
<ul style="list-style-type: none">- Critical Care Transport Paramedic	
Safetech Solutions	Various 2019 - 2023
<ul style="list-style-type: none">- EMS Leadership Academy I & II- EMS Leadership Academy III & IV	
FEMA – Center for Domestic Preparedness	
<ul style="list-style-type: none">- Emergency Medical Operations	October 2015

The Tactical EMS School – Camp Riley, Minnesota

September 2015

Employment:

Castleton Maple Grove Nashville Ambulance

Sep 2010 - Present

Agency Director

May 2018 – Present

Responsible for the long-term strategic as well as the day-to-day operations of a small rural ALS agency (~ 1,200 annual runs)

Paramedic

Sep 2010 – Present

Lead crew member on ALS ambulance providing primary response, intercept, and interfacility transfers.

The BDI Team

Oct 2013 - Present

Founder/Director – Public Safety & Healthcare Consultancy

- Founded company.
- Lead instructor in all curricula (AHA, NAEMT, ASHI, Adventure Med, ESCI, etc).
- Develop programs and solutions for clients.
- Lead a board team of independent contractors to serve the needs of the clients
- Program Director for Michigan Initial and Continuing Education sponsorships (at one time up to 4 concurrent sponsorships)
- Event Services – Staffing and Consultation services for large events
- Remote & Tactical Medical courses
- Employee Health & Safety consultation services
- OSHA compliance consultation

Caledonia Township Fire Department

Sep 2020 - Present

Firefighter/Engine Operator/EMT

- Performs all general duties of the department, including fire protection, fire suppression, fire prevention, emergency accident and medical response and public relations.
- Operate hose lines, erect ladders, use breathing and other protective equipment, perform rescues, and participate in all firefighting operations.
- Training; medical, hazmat, and firefighter continuing education.
- Confined Space Operations

Emergent Insight

2024 - Present

Co-Founder - EMS product development company

- Design and Develop unique and essential devices to help those who save lives

Third Coast Health, LLC

2024 - Present

Founder - EMS services

- Develop, Launch, and start a brand new agency.

Michigan State University – College of Human Medicine Apr 2020 – Jan 2022

Simulation Technician / Medical Educator

- High Fidelity Simulation operator
- Lead interactive debrief of simulations
- Certification Courses (AHA) instructor

Ottawa County Sheriff's Office

May 2017 – July 2020

Deputy Sheriff – Reserve

- Patrol operations, secure public spaces, and provide public assistance in the county parks system, including the docks/harbors.
- Public safety and traffic control at special events
- Assist sworn deputies in Enforcement/Patrol operations.

The Reserve Program was disbanded in 2020 by the County and the Sheriff

American Medical Response (West Michigan)

Mar 2004 – Dec 2019

Clinical Educator

2014-2019

- Lead instructor, faculty, and program manager for continuing and initial education sponsorship.
- AHA Training Center Coordinator
 - o Up to 300 member instructors across the state
- NAEMT Training site coordinator
- High Fidelity Medical Simulation Program – developed simulations, operated & maintained all systems
- Continuing Education for all employees
- Special projects at the direction of the clinical manager

Special Response Team – Medic

2010 - 2019

- Specialized unit to support area Law Enforcement teams in high-risk warrant service, barricaded subjects, critical events, and high-profile events.
- Advanced background check – admitted to briefings that were not open to others in the unit.
- Support the health and safety of the teams' members on active operations and the training grounds.

Field Training Officer

2013 - 2019

- Train, evaluate, and mentor new providers of all levels in the system.

Critical Care Paramedic

2009 - 2019

- Advanced practice interfacility transport of critically ill and injured across the state.
 - o Mechanical Ventilator management
 - o Balloon pump monitoring.
 - o Advanced Airway techniques
 - o Titration of additional scope of practice medications
 - o Blood Product Administration
 - o Invasive hemodynamic monitoring

Senior Paramedic

2007 - 2019

- Lead crew member on a high-reliability unit in a dynamic deployment system.

- Field management of system status
- Monitor, teach, and mentor new EMTs and Paramedics

Paramedic 2004 - 2019

- ALS provider in high call volume system covering second largest city in Michigan as well as the surrounding urban, suburban, and rural communities.
- Work with senior medics to provide appropriate pre-hospital care, transport, and interfacility transportation to a broad patient population.

EMT 2003 - 2004

- Events Team; to provide first aid and emergency care to patrons of large events in the contracted area

Helen Devos Children's Hospital Emergency Department Feb 2015 – Sep 2015

Paramedic, Emergency Department

- Team member caring for patients in the region's only Pediatric hospital
- Code response, transport (within campus) of patients.
- Working alongside Physicians, Nurses, and child life staff provided care to critical, routine, and subacute patients.

Campbell Twp Fire/Rescue 2007 - 2010

Firefighter, First Responder, HazMat Technician

- Fire suppression, fire prevention, emergency accident and medical response and public relations.
- Operate hose lines, erect ladders, use breathing and other protective equipment, perform rescues, and participate in all firefighting operations.
- Training; medical, hazmat, and firefighter continuing education.
- Confined Space Operations
- Specialized Rescue and Aerial operations – Auto Aid for all surrounding areas with aerial unit.

Kellogg Community College est. 2010-2016

Adjunct Faculty

- Skills and lab instruction in initial education at all EMS levels of education

ITLS Instructor

- Provide instruction and evaluation in the International Trauma Life Support course

Michigan Academy of Emergency Services 2006 – 2009

Faculty – Lead Instructor

- Lead instructor for EMT and Paramedic initial education.
- Mentor and Oversee new instructors

Community EMS / Life Support Training Institute May 2006 – July 2007

Paramedic/MICU

- Lead Crew member on ALS unit covering Wayne, Oakland, and Macomb counties

- Interfacility transport and care for patients from outlying facilities to higher echelon care utilizing an expanded scope.
- Worked at assigned hospital in the ED alongside the ED providers to provide a continuum of care for critical patients from arrival to transport out to higher level facilities

Special Response Team

- Worked closely with the management team to Develop and design TEMS and disaster response team
 - o *Moved out of the area before project completion.*

Adjunct Faculty

- Covering occasional shifts in the initial education and continuing education program

City of Northville Fire/Rescue

2006 - 2007

Firefighter, First Responder

- Fire suppression, emergency accident, and medical response
- Operate hose lines, erect ladders, use breathing and other protective equipment, perform rescues, and participate in all firefighting operations.

Otsego Fire/Rescue

2003-2006

Firefighter, First Responder, HazMat Technician

- Fire suppression, fire prevention, emergency accident, and medical response
- Operate hose lines, erect ladders, use breathing and other protective equipment, perform rescues, and participate in all firefighting operations.
- Specialized Rescue and Aerial operations – AMA for all surrounding areas with aerial unit.

Kalamazoo Valley Community College

Adjunct Faculty

- Skills and lab instruction in initial education at all EMS levels of education

Plainwell Area EMS

2003 – 2005

Paramedic

- Junior paramedic working with senior medic to provide pre-hospital ALS care to ill and injured patients.
- Interfacility transfers from outlying facility ED to specialty centers.
- Routine interfacility transports utilizing mechanical ventilators for integrated LTAC unit

EMT

- Worked with senior medic to provide pre-hospital ALS care to ill and injured patients.
- Responsible to unit readiness and all station tasks

Life EMS (Kalamazoo)

Sep 2001 – Sep 2003

EMT

- Worked with senior medic to provide pre-hospital ALS care and transport to ill and injured patients.

Mobility Driver

- Scheduled and unscheduled wheelchair transportation
- Customer service

Certifications

Provider:

MDHHS BEPSOC: Paramedic License
AHA: Basic Life Support
AHA: Advanced Cardiac Life Support
AHA: Pediatric Advanced Life Support
NAEMT: Pre-Hospital Life Support
NAEMT: Tactical Emergency Casualty Care
NAEMT: Emergency Pediatric Care
NAEMT: Advanced Medical Life Support
NDLS: Basic Disaster Life Support
NDLS: Advanced Disaster Life Support
AdventureMed: Advanced Wilderness Life Support

Instructor:

MDHHS BEPSOC: EMS I/C License (Paramedic Level)
AHA: Basic Life Support (CTC Faculty)
AHA: Advanced Cardiac Life Support (CTC Faculty)
AHA: Pediatric Advanced Life Support (CTC Faculty)
NAEMT: Pre-Hospital Life Support (Adjunct Faculty)
NAEMT: Tactical Emergency Casualty Care (Adjunct Faculty)
NAEMT: Emergency Pediatric Care (Adjunct Faculty)
NAEMT: Advanced Medical Life Support
NDLSF: Instructor for BDLS & ADLS
AdventureMed: Advanced Wilderness Life Support (and subsequent courses)

Fire Service:

Michigan Bureau of Fire Service: Firefighter I & II
Michigan Bureau of Fire Service: Vehicle Extrication
Michigan Bureau of Fire Service: Hazardous Materials Operations
Michigan Bureau of Fire Service: Hazardous Materials Technician
Michigan Bureau of Fire Service: Emergency Vehicle Operations
Michigan Bureau of Fire Service: Confined Space Operations
Michigan Bureau of Fire Service: Instructor I
Michigan Bureau of Fire Service: Officer I

Other:

Boy Scouts of America: Eagle Scout (1995)
Boy Scouts of America: Order of the Arrow

FEMA Collapse Medical Rescue Technician
FEMA IS 100
FEMA IS 200
FEMA IS 300
FEMA IS 400
FEMA IS 700
FEMA IS 800

FCC: Amateur Radio Licensed Operator, General Class
NASAR: SarTech III certification

Lapsed:

National Registry Paramedic
UMBC: Critical Care Transport Paramedic
ITLS: Instructor/Faculty
Difficult Airway Course
RMI: Remote Advanced Medical Provider
Wilderness Medical Associates: Wilderness EMT
Wilderness Medical Associates: Wilderness Advanced Life Support

Speaking/Presentations

SMEMSIC PDC 90	March-2024
- Enhancing Resiliency through Programming in Initial Education	
SMEMSIC PDC 87 –	October 2022
- Initial Education In the High School Programs	
Michigan Center for Rural Health Conference	August 2023
- Panel Discussion on rural EMS and integration into healthcare systems	
MIREMS Beyond the Save Conference	June 2022
- From the First Call to the Last	
SMEMSIC PDC 74	February 2016
- Integrating Immediate Feedback Technology into the Classroom	
- Disaster Preparedness	
SMEMSIC PDC 66	March 2012
- Video Production for Dummies Part 2	
SMEMSIC PDC 64	March 2011
- Video Production for Dummies Part 1	

Volunteer Positions

ResLife Church
Date-Date: Medical Team member

Ada Bible Church

Date-Date: Safety Team - Medical & Security (Armed) Team member.

Impact Church

Date – Present: Safety Team Leadership Team

Medical Team Leader

Armed team member

Kent County Emergency Service Team / Search & Rescue

- Search Team member
- Medical Team Co-leader
 - o Developed and Delivered training and objectives for the medical capacity of the team
 - o Developed kits and designated levels of equipment for deployment plans
 - o Oversaw training, live exercises, and classroom events

Boy Scouts of America – Gerald R Ford Council

- Training Committee Chair
 - o Conduct regular adult leader trainings and events
- Recipient of the Eagle Spirit District 2012 Leadership Award

Organizations/Board Memberships

Michigan Rural EMS Network

Regional Representative 2012 - Present
Vice President 2022 – Present

Society of Michigan EMS Instructor/Coordinators

Member 2006 – Current
Region 2 Representative – Board of Directors 2022 – Present

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Barry County Medical Control Advisory Committee

- Agency Representative 2018 - Present
- Chair of Advisory Committee 2023 - Present

Barry County Medical Control Board of Directors

Jan 2023 – Present

- Chair of the Board

Publications/Editorial Board

ITLS 7e – Editorial Board – Chest Injuries Chapter