

**Life EMS Ambulance of Lake County
Ambulance Report
July 1 through September 30, 2023**

Ambulance operations for Life EMS of Lake County ran well during the third quarter of 2023. During this reporting period Life EMS completed 596 ambulance transports and on scene assessments in Lake County. This is 65 fewer when compared to the same time-period last year.

The Lake County operation continues to be fully staffed. The overall staffing level in our organization has improved to pre-COVID levels. Most of this improvement is directly attributed to the investment Life EMS placed in the expansion of our education department, increasing course opportunities in many of our coverage areas. To put this in perspective, in 2020 the Life EMS Education Centre had 54 students graduate from EMT courses. In 2021 there were 129, 2022-162, 2023-218, for a total of 563 EMT graduates since 2020. In addition to this there were 64 students that graduated from our paramedic courses.

Deputy Director Jim Herrema and I remain active on the protocol committee with the West Michigan Regional Medical Control Consortium (WMRMCC). There are significant changes and additions that are slated to go into effect in January. The protocols are fully updated every 3 years, and this is the triannual update. It should be noted that many of the State of Michigan protocols were adopted from the WMRMCC submissions.

There were 3 STEMI heart attacks identified by our paramedics during this reporting period. The first was an 85-year-old Baldwin resident who was a complex presentation, new onset congestive heart failure with abnormal ECG not clearly meeting STEMI guidelines. He was transported emergently to Reed City and flown to the Meijer Heart Center. He went to the cardiac cath lab on 2 occasions during a weeklong stay and was discharged home. The second case was a 52-year-old Irons resident who was flown from Irons to Traverse City, no follow up information was available. The third case was a 42-year-old Kalamazoo resident, vacationing in Lake County. He was flown from Reed City to the Meijer Heart Center, underwent emergent cardiac catheterization with stent placement and was discharged home after a 2 day stay.

During this reporting period, Life EMS responded to 1 request for medical standby/rehab for fire events in Lake County for the health and safety of Lake Co. firefighters.

Thank you for allowing Life EMS to provide ambulance service to Lake County.

Respectfully submitted,
Jeff Stockhill
Director of North Operations
Life EMS Ambulance

