

**Life EMS Ambulance of Lake County
Ambulance Report
April 1 through June 30, 2017**

Ambulance operations for Life EMS of Lake County ran well during the second quarter of 2017. During this reporting period Life EMS did 436 ambulance transports in Lake County. This is 6 more transports than during the same time period last year.

The Lake County operation continues to be fully staffed. We currently have part-time positions posted for both EMT and paramedic. With the official end of the EMS programs at Baker College-Cadillac, we have been actively moving forward with plans for a paramedic class north of Grand Rapids. For over a year now we have been meeting with EMS directors from Osceola and Mecosta Counties on how to share resources to bring this to fruition. Recently, the director from Montcalm County EMS also joined us in this effort. We have received approval for a \$20,000 grant through the Region 6 Healthcare Coalition to assist with tuition to enable EMTs already working for one of the four agencies, to progress to the paramedic level. The instructor costs will be shared between the agencies. If the site approval is granted by the State, the course should begin this fall. We currently have 2 EMTs working in Lake County that are interested in the program.

On Blessing of the Bikes weekend we staffed a 3rd ambulance Friday through Sunday during our peak times. We had a minimal increase in call volume during this weekend with very little related directly to motorcycles.

Recently, the Lakola Medical Control Authority merged with the Mecosta County Medical Control Authority, changing names to North Central Michigan Medical Control Authority. The group is still led by Dr. Moores, who was the medical director for both MCAs prior to the merger. The process took several months to complete and follows the wishes of the Michigan Department of Health and Human Services in reducing the number of MCAs throughout the state. The treatment protocols will not see any changes as a result of this.

We had 2 successful STEMI outcomes this reporting period. One was transported by ground to the Meijer Heart Center following a 4 minute stop at Reed City as Aeromed was not available. She was discharged home following stent placement and a 12 day stay. The second was flown to Munson Hospital in Traverse City, suffering cardiac arrest during the flight. She was successfully resuscitated in the aircraft and ended up being discharged following cardiac catheterization.

National EMS week was celebrated May 21-27. It was my pleasure to recognize the efforts of our Lake County staff, and their families, by smoking ribs for the EMS Week dinner. We also served a large breakfast and a pizza lunch later in the week with company president, Mark Meijer.

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

Respectfully submitted,
Jeff Stockhill
Director of North Operations

Summary of Responses

Life E.M.S. Ambulance responded to a total of 545 requests for service for the three months of this report, resulting in 436 total patient transports.

EMS Response Details:

<u>Response Information By Priority:</u>	<u>Count</u>
Life-threatening emergency response (Pri-1)	247
Non-life-threatening immediate response (Pri-3)	183
Inter-facility Transfers	108
Fire standby/education/special event	7

Patient Destinations:

FOREST VIEW HOSPITAL	2
GRAND OAKS NURSING	1
HACKLEY HOSP/MAIN	3
HENRY FORD HOSP - DETROIT	1
Landing Zone	4
MERCY HOSPITAL - MAIN SHERMAN	1
Munson Healthcare Cadillac Hospital	11
Munson Healthcare-Manistee	21
PINE REST CHR HOSP - MAIN	3
Private Residence	4
SAINT MARY'S HEALTH CARE	1
SPECTRUM BLODGETT HOSPITAL	14
SPECTRUM BUTTERWORTH HOSPITAL	54
SPECTRUM HEALTH BIG RAPIDS HOSPITAL	32
Spectrum Helen Devos Children's Hospital	6
SPECTRUM LUDINGTON HOSPITAL	40
Spectrum Reed City Hospital	238
Treatment on Scene / No Transport	26

Avg. Response Times for all Lake Co (Life Threatening Emergencies): 0:11:15

Response time compliance by month (15 mins. or less 80%):

April	82%
May	82%
June	<u>79%</u>

81% overall, this reporting period.

During this reporting period, Life EMS responded to 7 requests for medical standby/rehab for fire events in Lake County, providing approximately 6.75 hours of NO CHARGE paramedic ambulance standby for the health and safety of Lake Co. firefighters.

Mutual Aid Coverage

Lake County Ambulances provided coverage on 74 occasions and responded to 31 calls. Lake County received mutual aid coverage from Newaygo and Mason County units on 96 occasions and responded to 25 calls.

Priority 1 responses and average response time, by jurisdiction:

<u>Jurisdiction/census</u>	<u>Second ¼ Count</u>	<u>Second ¼ Avg. Response Time</u>
Webber Township/1699	26	08:23
Pleasant Plains Twp/1581	38	10:37
Baldwin/1208	64	06:23
Chase Twp/1137	11	12:31
Elk Twp/985	6	19:20
Lake Twp/862	19	14:32
Ellsworth Twp/817	2	22:04
Yates Twp/761	22	10:52
Newkirk Twp/719	10	17:06
Pinora Twp/717	10	19:05
Peacock Twp/492	10	15:44
Eden Twp/487	9	15:07
Cherry Valley Twp/396	7	08:15
Dover Twp/395	1	14:04
Sauble Twp/333	3	18:30
Luther/318	4	16:35
Sweetwater Twp/245	5	17:14