

Nikiski Fire Department Mobile Integrated Healthcare Program (MIH) Report

November 1, 2021 – May 31, 2022



Harrison Deveer
Sr. Captain, EMS

Year in review

- 35 total number of Patients enrolled
 - 24 Referrals from outside NFD
- 446 total MIH related events
 - Home visits
 - Non-emergency transports
 - Monoclonal Antibody (mAb) Infusions
 - Vaccine Clinics
 - Covid-19 Testing

Year in review



➤ Home Visits

- 61% of total MIH related events
- Vital signs
- Pt education
- Blood draw
- Blood glucose level checks
- Weight assessment
- Wound care
- Lift assist
- Medication assist (Oxygen, Nebulizer treatments, etc.)

Year in review

- Non-Emergency Transports
 - 43 non-emergency transports
 - Physician Appointments
 - From CPH back to Residence

COVID-19 Related MIH Encounters

- Covid-19 Testing
 - 39 Covid-19 tests administered
- Vaccines
 - 94 vaccines administered
- Monoclonal Antibody Infusions (mAb)
 - 23 total mAb infusions
 - Patient's home and/or NFD Station 3

What else did we do?

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- Phone visits
 - Coordination with Primary Care Providers
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Impact on NFSA Transports

- 22% EMS run volume increase compared to same time frame previous year
- 60% reduction in non-emergent runs to one identified residence
 - 15 runs vs 68 runs within 7- month time frame.

Did we save NFSA members anything?

- Estimated cost savings in administering Monoclonal Antibodies
 - \$78,338
- Estimated cost savings for early release from Hospital
 - \$327,418
- Transportation Cost Savings
 - \$34,400
- Total Cost Savings
 - \$440,156
- Cost Savings not accounted for
 - Re-admission savings
 - >3days per referral for hospital stay



What do people have to say about the program?

- Excellent feedback from NFSA members
- Good feedback from CPH and PCPs involved
- Morale Boost

Where do we go from here?

- Contract ends June 30th
- Funds available to continue program till at least December 2022
- Stakeholder support
 - CPH
 - NFSA
 - KPB Assembly
- Private Agencies?