Eagle County Paramedic Services Community Paramedics

Colorado Statewide Health Care Review Committee November 3, 2021 John Farris NRP, CP-C





Program Overview

- Implemented in 2010 by Chris Montera/Kevin Creek
- Internationally recognized
- Community Integrated Healthcare Service Licensure
- 30+ individualized services offered
- All physicians in Eagle County may refer
- \$880,000 annual department operating budget
- Three full time; seven part-time staff
- ET3 Emergency Triage, Treat, Transport Recipient
- NARCAN Program
- Co-responder in collaboration with Hope Center and LEOs
- Outreach/Prevention (Health Screenings/Navigation/Education)
 - Mobile Intercultural Resource Alliance: 2-4 hours a week
 - Minturn/Eagle Seniors Luncheon: 1-2 hours a month





Eagle County Community Paramedics

- Premise
 - Right patient
 - Right resource
 - Right time
- Individualized care
 - Health equity
 - Health literacy
- Needs

Assessment

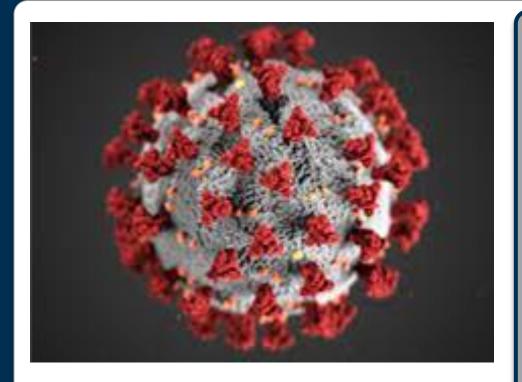
- Behavioral
- Health
- Social
- Nutritional



By the numbers....

- **2020** -
 - 484 Home Visits
 - 85+ COVID related
 - 146 Crisis Responses
- **2021** -
 - 610 Home Visits
 - 46 COVID related
 - 110 Crisis Responses
- Zero adverse related incidents since inception of program
- 90%+ Customer Satisfaction agency-wide (performed by outside agency)
- 30+ Services offered with all physicians/advanced practice providers having ability to refer





Preliminary COVID-19 Impact/Savings

PARAMEDIC SERVICES

EAGLE COUNTY

- **2020** (Mar-Dec)
 - 85 Responses
 - 29 Unique Patients
 - AnticipatedHospitalization Cost*\$305,080
- 2021 (Jan-Oct)
 - 46 Responses
 - 26 Unique Patients
 - Anticipated Hospitalization Cost*273,520

TOTAL: \$578,600

TOTAL CP Cost: \$25,844

ECPS Community Paramedic Healthcare Savings of: \$552,755

^{*}Nguyen, N. T., Chinn, J., Nahmias, J., Yuen, S., Kirby, K. A., Hohmann, S., & Amin, A. (2021). Outcomes and mortality among adults hospitalized with COVID-19 at US medical centers. *JAMA Network Open*, *4*(3), e210417-e210417.

What we need...

- Recognition as approved provider of medical services beyond current definition of transport (ET3 model)
- Sustainability through transparent, billable items
- Discussion regarding capitated payment models; shared risk/savings models; grants; tax funds and fee-for-service models
- Lobbying in support of Community Paramedicine to break barriers of success for our patients