Statewide Healthcare Innovation Plan

Community Health EMS Learning Collaborative
January 17, 2018
Community Health EMS
Statewide Update

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Statewide Healthcare Innovation Plan (SHIP) is supported by Funding Opportunity Number CMS-1G1-14-001 from the U.S. Department of Health and Human Services, Centers for Medicare & Medicaid Services.
Community Health EMS (CHEMS)
Community Paramedic and Community Health EMT

An evolving, innovative healthcare delivery model where emergency medical services (EMS) personnel extend the reach of primary care and preventative services outside of the traditional clinical settings and often into the patient’s home environment.

An expanded role and work within their current scope of practice.

Examples:
• Healthcare navigators for patients
• Transitional care for patients following hospital discharge
• Vaccinations
• Resource coordination
• Basic medical therapeutics

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Statewide Healthcare Innovation Plan (SHIP)

• Funding from Centers for Medicare and Medicaid Innovation (CMMI)
• $39,683,813 over 4 years (2/1/15-1/31/19)
• Idaho Healthcare Coalition (IHC) guides SHIP implementation with support from workgroups

See: HTTP://SHIP.IDAHO.GOV/
Overall SHIP Goal

• Primary goal: Redesign Idaho’s healthcare delivery system to evolve from a fee-for-service, volume-based system to a value-based system of care that rewards improved health outcomes.

• Triple Aim: Improve Patient Care (quality and satisfaction) + Improve Population Health + Reduce Healthcare Costs
CHEMS alignment with SHIP Goals

**Goal 1:** Transform primary care practices into patient-centered medical homes (PCMHs).

**Goal 2:** Expand health data connections and use of electronic health records

**Goal 3:** Establish 7 regional collaboratives

**Goal 4:** Developing virtual PCMHs: CHEMS, CHW, telehealth

**Goal 5:** Build a statewide data analytics system

**Goal 6:** Align payment to move from volume to value

**Goal 7:** Reduce healthcare costs
Virtual Patient-Centered Medical Home

Concept and Purpose

- Primary care, dental health, mental health professional shortage areas
- Improve access to healthcare services in rural and underserved communities
- Includes developing and implementing Community Health EMS (CHEMS), Community Health Worker (CHW), and telehealth programs in rural and underserved areas
SHIP CHEMS Target Outcomes

- 13 CHEMS Agencies (9 ALS, 4 BLS/ILS)
- 27 Community Paramedics
- 8 Community Health EMTs
- 13 Peer Mentoring and/or TA Events
- 2 Learning Collaborative Events
- 5 Metrics
  - Health Related Quality of Life
  - Reduction in ED Visits
  - Expenditure Savings
  - Patient Connection with PCP
  - Reduction in Medication Discrepancies
Timeline

- 2011: Idaho-Ada & Bonner Counties
- 2012: EMSAC/CHEMS Subcommittee
- 2014: SHIP Model Test Award
- 2015: CHEMS Legislation Passed
- 2016: Community Paramedic Cohort 1
- 2016: Measures Workgroup
- 2016: BLS/ILS Workgroup
- 2017: Community Paramedic Cohort 2
- 2017: BSU Pilot Study
- 2017: CHEMS Educational Webinars
- 2018: Community Paramedic Cohort 3
- **2018: Learning Collaborative**
  - 2018: IHC CHEMS Panel
  - 2018: Peer Mentoring
Community Needs

• Post Discharge Follow-up
• Medication Reconciliation
• Vaccinations
• Infectious Disease Monitoring
• Home Safety Assessment
• Diagnostic Specimen Collection
• Chronic Diseases (Hypertension, CHF, Diabetes)
• Reducing Readmissions
Participating EMS Agencies – 2016
9 Community Paramedics

Bonner County EMS
Canyon County Paramedics
Ada County Paramedics
Blackfoot Fire Department
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Participating EMS Agencies – 2017
14 Community Paramedics

- Boundary Ambulance
- Bonner County EMS
- Shoshone County EMS
- Donnelly Rural Fire Dist.
- Payette County Paramedics
- Canyon County Paramedics
- Ada County Paramedics
- Idaho Falls Fire Dept.
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Participating EMS Agencies – 2018
12 Community Paramedics (Projected)

- Cascade Rural Fire Dist.
- Donnelly Rural Fire Dist.
- Payette County Paramedics
- Canyon County Paramedics
- Parma Rural Fire Dist.
- Shoshone County EMS

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Participating EMS Agencies – 2018

17 Community Health EMT & AEMT (Projected)

- Albion QRU
- Payette County Paramedics
- Meadows Valley EMS
- Clearwater County Ambulance
- Elmore County Ambulance (Pine)
- Prairie QRU
- Albion QRU

Districts:
- District 1 (Panhandle)
- District 2 (North Central)
- District 3 (Southwest)
- District 4 (Central Valley)
- District 5 (South Central)
- District 6 (Southeastern)

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1/17/2018
Please rate your overall health before your visits with a Community Paramedic.

- Very poor
- Poor
- Moderate
- Good
- Excellent

How would you rate your overall health after your visits with a Community Paramedic?

- Very poor
- Poor
- Modest
- Good
- Excellent
Please rate your level of confidence managing your own healthcare before your visits with a Community Paramedic.

- Very low
- Low
- Moderate
- High
- Very high

Please rate your level of confidence managing your own healthcare after your visits with a Community Paramedic.

- Very low
- Low
- Moderate
- High
- Very high
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Overall, how would you rate the care you received from the Community Paramedic?
Priorities

- Demonstrating Value
- Stable Funding
- Sustainability!
Questions?