

# Early Childhood Services

Kalkaska Memorial Health Center



# Kalkaska Memorial Health Center

- KMHC is located about 25 miles from Traverse City.
- It is owned by Kalkaska County's 12 townships and is supported in part by a tax levy
- This community non-profit health center serves the greater Kalkaska County region with a wide variety of care options not often found in a small community.



# Overview of the Childcare Market in the United States

- Childcare is an issue of critical importance for millions of American families
- Most parents, especially mothers of young children, need childcare in order to obtain and retain employment.
- Childcare industry plays an economic role in stimulating the growth and development of local and state economies



# KMHC Child Development Center and Preschool



- Childcare and preschool services are available for the children of Kalkaska Memorial Health Center employees, as well as children in our community.



# Overview

- Children ages four weeks through age six years into our Child Development Center.
- We offer full day preschool tuition program's, as well as Head Start and GSRP opportunities for ages 3 to 5 years old.
- School age summer program from June to August for ages 5 years through age 12 years.
- We are open to both the community and KMHC hospital employees.







EMS Station tour



Pajama Day at KMIC



# Health Equity

Julia Harbuck-Valley RN, BSN  
Manager of Quality

# Steps to Health Equity

**Leadership  
Support**

**Assessment**

**Data  
Collection**

**Reporting**

**Improvement  
Activities**





# Health Equity Committee

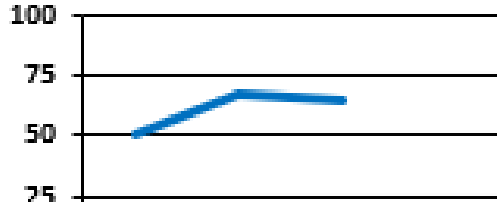
- Committee Leadership: Quality Department
  - Manager of Quality
  - Process Improvement Coordinator
- Members
  - Community Wellness Leader
  - Social Worker(s)
  - Care Coordinator(s)
  - Acute Care Leader
  - Care Coordinator Leader
  - VP of Quality and Innovation
  - Provider
  - Patient Access
  - Joint Commission and Customer Experience Coordinator
  - School Nurse(s)
  - Finance
  - Patient Family Advisory Lead
  - Patient Experience Team Lead

# Data Collection

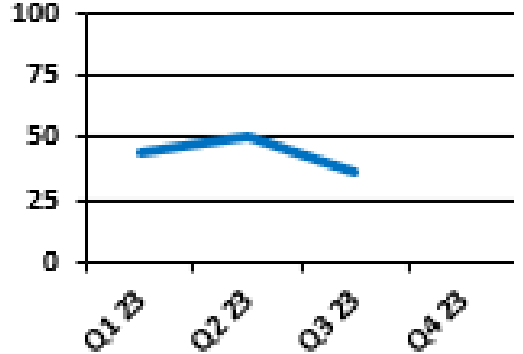
- Demographics
  - Race
  - Ethnicity
  - Language
- Use of Interpreter System
- SDOH Responses
  - Financial Strain
  - Housing Stability
  - Transportation Needs
  - Food Insecurity
  - Safety

# Quality Metrics

## Hospital Inpatient Quality Reporting Program (HQR)

|  |    | Q3 23   | Average | Goal |
|--|----|---|---------|------|
| <b>Measure: SDOH-1 Inpatients screened for SDOH</b>  |    | 64.7  |         | 50%  |
| Numerator: Number of inpatients >18 years of age who were screened for 5 domains (food insecurity, housing instability, transportation needs, utility difficulties, interpersonal safety). | 22 |  |         |      |
| Denominator: Inpatients >18 years of age   | 34 |   |         |      |

### Evaluation:

|  |    | Q3 23  | Average | Goal |
|--|----|--|---------|------|
| <b>Measure: SDOH-2 Inpatients with positive SDOH screen</b>  |    | 36%  |         |      |
| Numerator: Number of inpatients >18 years of age screened positive for any of the five domains of SDOH | 8  |  |         |      |
| Denominator: Number of inpatients >18 years of age who were screened for all 5 domains                 | 22 |  |         |      |
| <b>Evaluation:</b>   |    |  |         |      |
| Financial (Utility): 8/22  |    |  |         |      |
| Food: 1/22   |    |  |         |      |
| Housing: 0/22  |    |  |         |      |
| Transportation Meds/Appts: 0/22  |    |  |         |      |
| Daily Transportation: 0/22   |    |  |         |      |
| Safety: 0/22   |    |  |         |      |

# SDOH Responses-Clinics – 3Q 2023

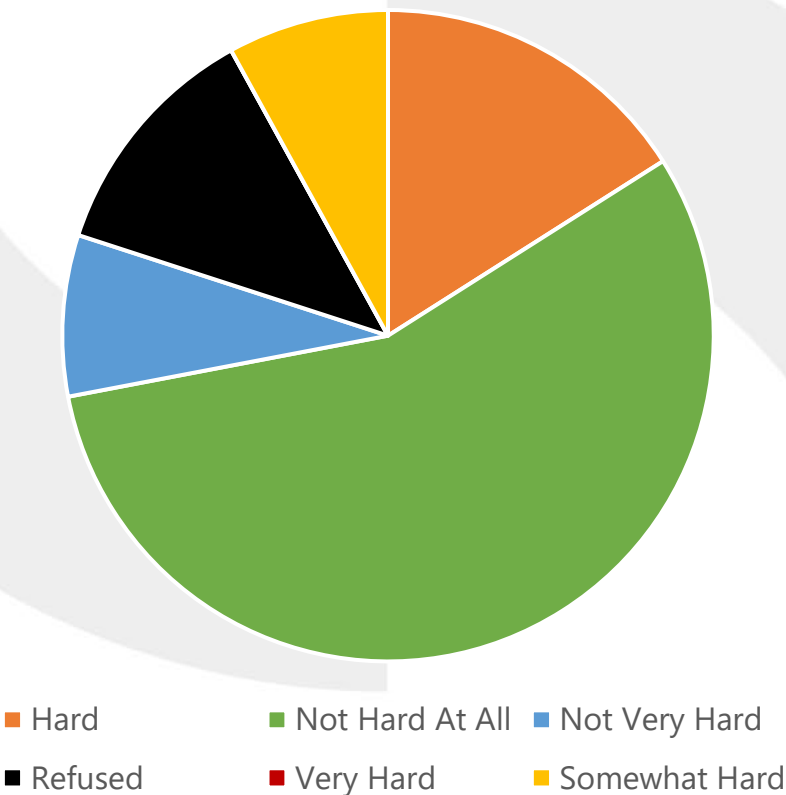
| Clinics   | Financial | Food | Housing | Transportation<br>Apts/Meds | Daily<br>Transportation |
|-----------|-----------|------|---------|-----------------------------|-------------------------|
| Sebewaing | 18%       | 1%   | 1%      | 3%                          | 3%                      |
| Pigeon    | 35%       | 6%   | 2%      | 2%                          | 2%                      |
| Elkton    | 23%       | 2%   | 4%      | 0%                          | 0%                      |
| Caseville | 49%       | 2%   | 1%      | 1%                          | 1%                      |
| Bad Axe   | 41%       | 0%   | 0%      | 0%                          | 0%                      |

\*Percent positive responses

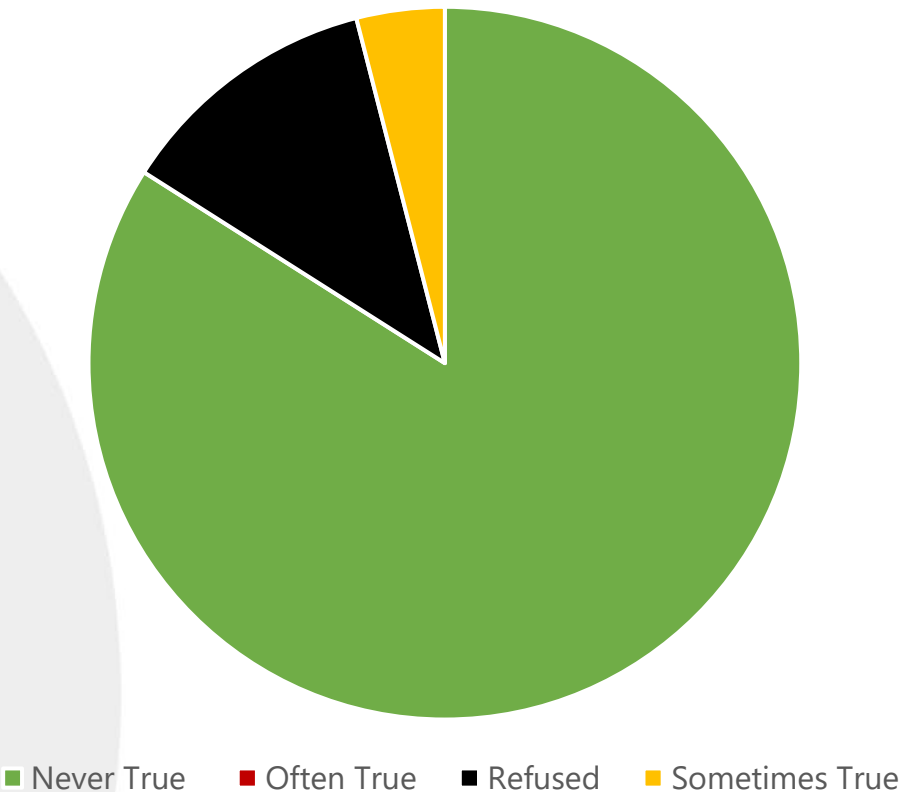
\*Clinics vary in number of people surveyed

# SDOH Inpatient – Q3 2023

Financial Insecurity



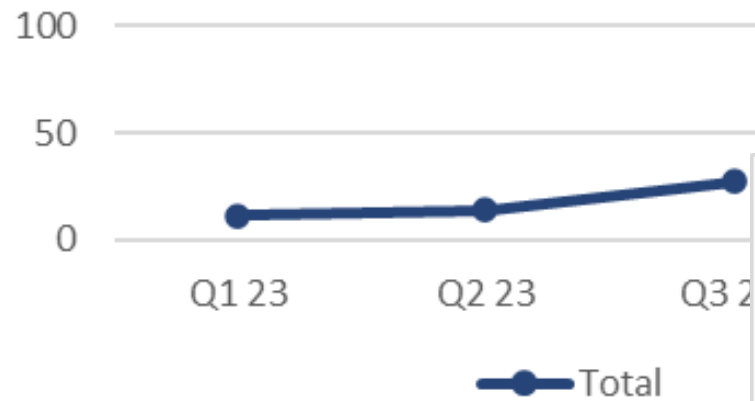
Food Insecurity



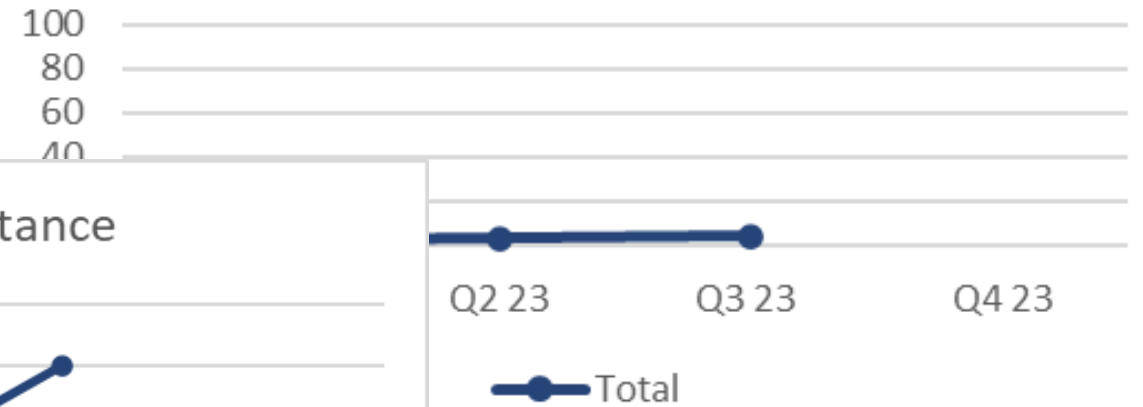


# SDOH Responses Outpatient/Inpatient Combined Trends

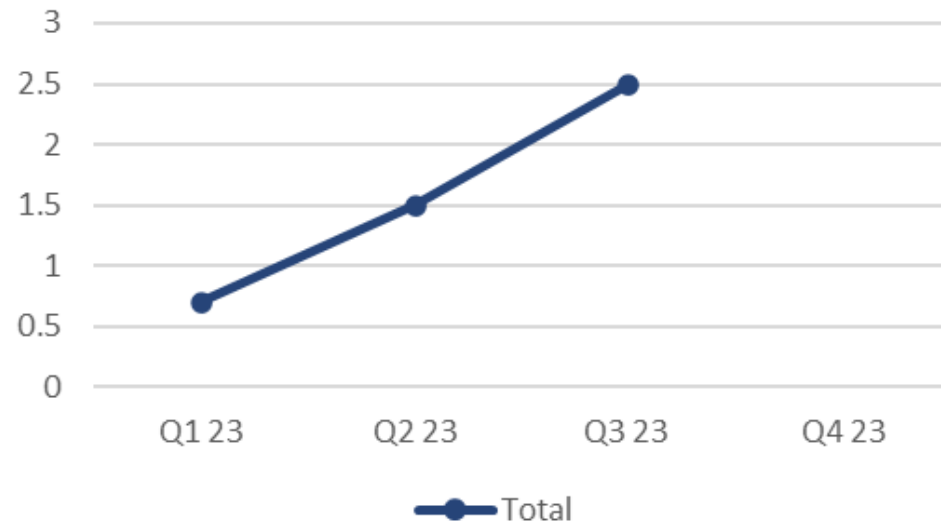
Financial Insecurity



Food Insecurity



Needs Assistance



# Reducing Inequity

- Patient Family Advisory Council
- Medicare/Medicaid Enrollment
- Engagement of Patient Experience Team
- Meals on Wheels
- Affordable Sugar Maple Café
- Community Garden
- Financial Assistance
- Access to Specialty Providers
- Community Wellness Programs
- Thumb Community Health Partnership
- Sexual Orientation, Gender Identify

# Questions?

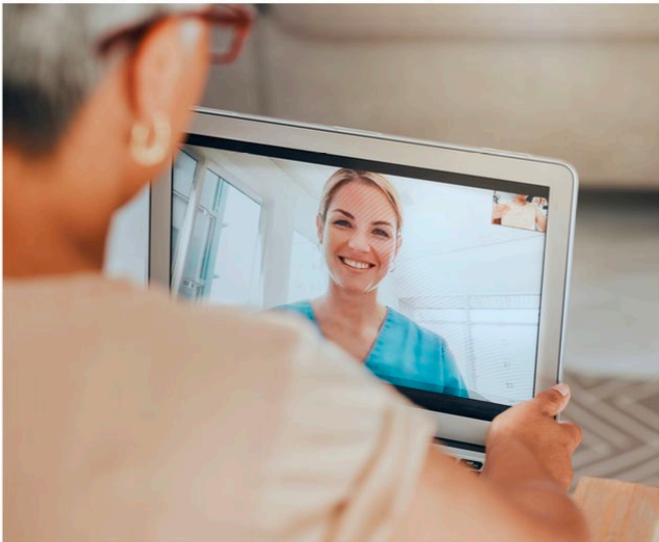


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# THE FUTURE OF TECHNOLOGY & HEALTHCARE: HELEN NEWBERRY JOY HOSPITAL'S DRIVE TO BRING REMOTE PATIENT MONITORING TO THE COMMUNITY WE SERVE

Allison Holbrook BSN, RN



# INTRO TO RPM

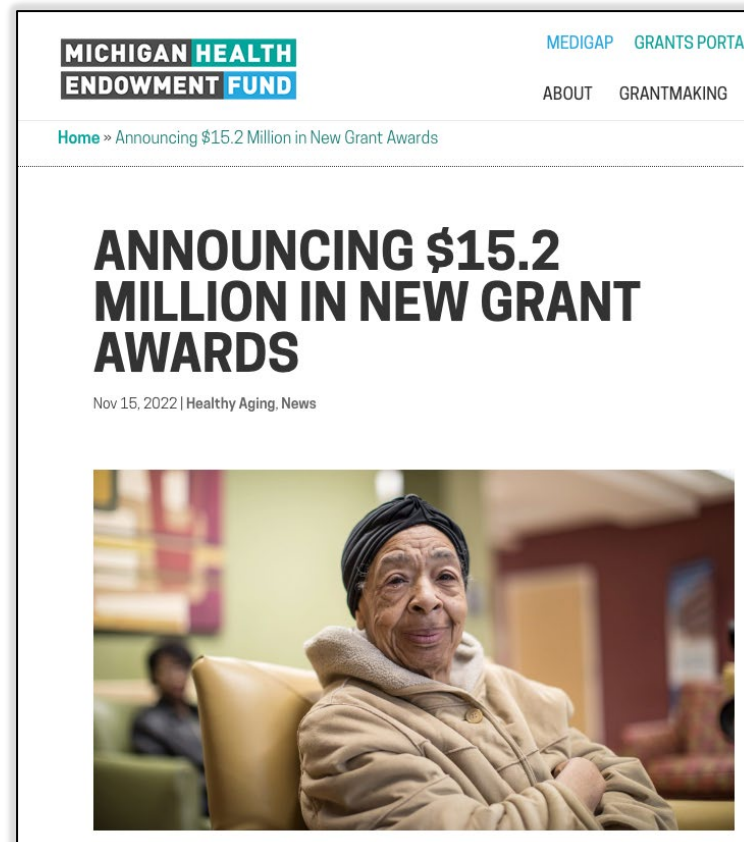
- What is remote patient monitoring (RPM)?
- Why did we almost say no?
- In the end, why we happily said YES!





# IMPLEMENTATION

- Where our partnership began with the HIGI team



## 2022 SPECIAL PROJECTS & EMERGING IDEAS INITIATIVE GRANTS

### Michigan Center for Rural Health

*Enhancing RPM in Independent Rural Hospitals*

To pilot a remote patient monitoring and chronic care management platform to improve access to care for older rural residents.



+

 **higi** care everyday

+

 **Helen Newberry Joy**  
Hospital & Healthcare Center

## PROGRAM OVERVIEW

- Keeping the patient at the center of everything we do- Every patient-Every time
- Extending the reach of our providers



### **Personalized care to help you stay healthy from anywhere**

Care Everyday remote patient monitoring can help you manage your chronic health conditions by pairing easy-to-use home health devices and a dedicated care manager to partner with you and your Helen Newberry Joy Hospital team.



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# CHRONIC CARE MANAGEMENT TEAM!



Andrea Marsh  
LPN



Bonnie Davis  
LPN

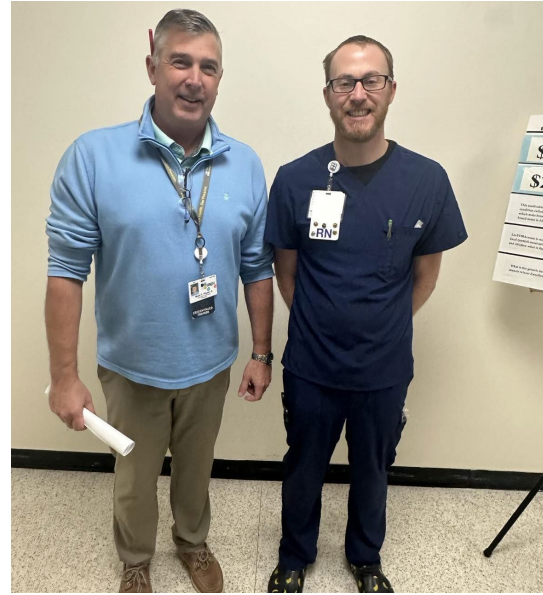


Nicole Butkovich  
LPN



Mandy Butkovich  
LPN





## PROJECT GOALS

- Increase access to care
- Improve patient health outcomes
- Develop rural health RPM playbook

# PLANNING IS KEY

- Have your team ready
  - All key stakeholders must be on board and fully committed
  - Vendor selection
  - All team involvement and buy in!





# WHERE IS THE PROGRAM TODAY

## Patients enrolled

- Working towards enrolling patients monthly to achieve our goal
- Have made contact with 100 patients so far and counting
- Try not to be discouraged!

## Patient Successes

- Many patient successes in different ways

## Early lessons

- Initial telehealth appointment has been the most intimidating
- Solution = warm handoff to bridge gap by having patient come to CCM office for initial telehealth appointment

## PATIENT SUCCESSES: DOUBLE CLICK

Win #1



Positive feedback from patient's support person (patient is unable to read and depends on girlfriend to help).

Education material links shared received this response, "This is really helpful [...] you sure help and I want to thank you so much. I am glad for the ideas to make good food for his diabetes."

Win #2



RPM patient with Diabetes followed closely post-surgical procedure. Able to identify a post-op complication and assist to get early intervention and prevent hospital admission.

Win #3



RPM patient with Diabetes with primary caregiver out of the home for family emergency. Critical values alerted Higi Care Everyday/local care team of immediate patient support needs in her absence, preventing a critical health issue.

# WHERE IS THE PROGRAM TODAY

## Patients enrolled

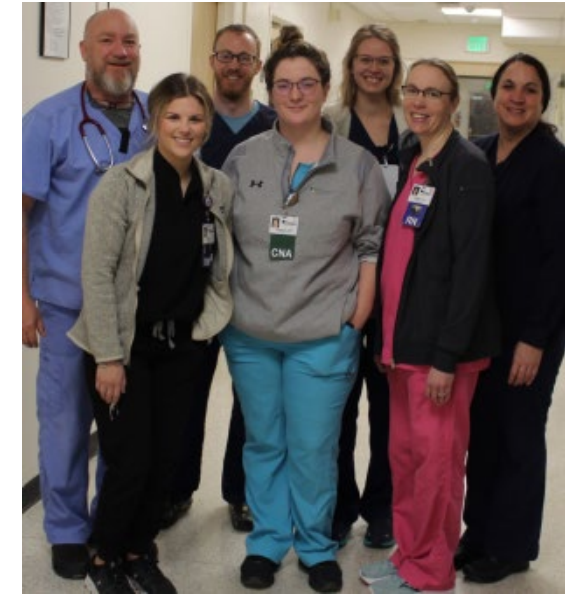
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## SUMMARY

- Provides essential real-time data
- Seamless coordination of care is possible
- RPM is a great tool in a CAH toolbox if...
  - Organizational buy in
  - Put in needed time into planning and implementing

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## WHERE DO WE GO FROM HERE?

- Continue to grow with our patients needs
- Strive to keep up with technology





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# THANK YOU

From all of us at HNjH!

Please reach out with any questions to [allison.holbrook@hnjh.org](mailto:allison.holbrook@hnjh.org)".

