



Developing Health Data Standards and Definitions for Nutrition Counseling and Nutrition Case Management

May 8th, 2025

Medicaid Food Security Network Summit 2025

Session Speakers





Katie EttmanDeputy Director,
FullWell



Timothy McNeill CEO, Freedmen's Health



Carly Leon
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Policy and Payment,
Academy of Nutrition
and Dietetics



Kathryn Jantz Senior Associate, HealthBegins



Objectives

Attends will be able to:

- Articulate the value and risks of health data standards and service definitions for services within the nutrition care/Food is Medicine continuum.
- Understand how to engage with organizations leading Food is Medicine health data standards development.
- Provide insight to guide MFSN strategy







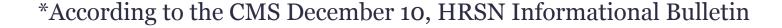
Session Agenda

Time	Topic	Facilitator
5 min	Welcome	Kathryn Jantz, HealthBegins
10 min	The Value of Standardization Coding4Food update	Katie Ettman
10 min	The current state of nutrition care	Carly Leon
10 min	The state of coverage of Community Health Worker codes for Community Health Integration and Personal Illness Navigation	Timothy McNeill
25 min	Interactive time	
5 min	Wrap-up	



Case Management for HRSN interventions

- Case management services for access to housing and nutrition supports*, including, for example:
 - Outreach and education
 - Linkages to other state and federal benefit programs, benefit program application assistance, and benefit program application fees
- Similar Medicaid benefits and activities
 - Community Health Workers
 - Care coordination or case management required by contract or embedded in value based care contracts
- Similar Medicare codes (that are being used in some states for billing for Community Health Worker service)
 - Community Health Integration
 Principle Illness Navigation





Nutrition Counseling and Instruction

- Nutrition counseling and instruction*, tailored to health risk, nutrition-sensitive health conditions, and/or demonstrated outcome improvement, including, for example:
 - Guidance on selecting healthy food
 - Healthy meal preparation
- Similar or related codes
 - Diabetes self-management training services individual or group
 - Diabetes Prevention Program coding



Opportunities and Risks in Definition

Using coding as a path to clearer shared understanding

The Opportunity

- The process of developing codes can be one way to develop a shared understanding of an activity
- Using standardized codes can result in more insights into utilization and impact
- Standardized and specific coding can result in more appropriate payment models

The Risk

- Standardization may, by definition, eliminate participation from certain organizations
 or professionals which may impact cost, feasibility (especially in rural areas) and
 flexibility to meet Members where they are at.
- Not everyone is at the table in the same way in the development of the definitions





Katie Ettman Fullwell



What is a code? What is a claim?

- **Code-** Numeric or Alphanumeric representation of a healthcare diagnosis, procedures, services, or equipment
- **Claim-** A request for payment for services and benefits received that is <u>communicated</u> through codes.
- Claims Data- Also known as administrative data, is information collected on millions of clinicians' appointments, bills, insurance, and other patient-provider communications directly from notes made by the health care provider, and happens at the time patient sees the clinician
- The electronic **claim** (ebill) travels seamless between clinicians, payers (both public and private) and those who offer services in clinical and community settings to assist patients, in order to facilitate reimbursement
- The flow also enables use for research and population health analysis

Terminology

What	For What	Managed by
LOINC®	Questions and their answers (example Hunger Vital Signs)	Regenstrief Institute supported by U.S. National Library of Medicine
ICD-10-CM	Diagnostics (example diabetes)	The United States extension of the WHO
SNOMED CT	Basically everything— medical, family, and social history; patient and provider goals; problems and their interventions, and assets/protective Factors	The International Health Terminology Standards Development Organisation
CPT® (aka HCPCS Level I)	"Medical" services and procedures	The American Medical Association
HCPCS Level II	Products, supplies, and services not included in the CPT codes	The Centers for Medicare and Medicaid Services

These are codes we are focused on!

*green means this information moves in claims, which support payment

The Problem

A lack of medical codes that accurately describe the full spectrum of food as medicine interventions.

Which leads to:

- A lack of accurate food as medicine intervention documentation in medical records
- Creating parallel systems to pay for food as medicine services outside of traditional healthcare operations
- A lack of accessible large scale data
- The rise of state-based, provider and payer approaches to coding

Food & Nutrition Landscape: Many names, Similar Services

Medically tailored home delivered meals (MA, MI) Medically Tailored Meals (CA,WA, OR, NY, IL)

Nutritionally appropriate food boxes (MA)
Healthy Food Pack (MI)
Pantry Stocking (NJ, WA, OR, IL, DC)
Short-term grocery provision (NJ, WA)
Healthy food boxes (NC)
Grocery provision (IL,DC)
Protein boxes (DC)

Kitchen supplies (MA) Cooking supplies necessary for meal preparation (NY, DC)

Nutrition education classes and skills development (MA) Cooking education (CA) Teaching Kitchen Medically-Indicated home delivered meals (NJ)
Clinically appropriate meals (NY)
Nutritionally appropriate home delivered meals (MA)
Healthy home-delivered meal (MI)
Meals (WA, OR)
Home delivered meals (IL, DE, NM, DC)

Medically tailored food prescriptions and vouchers (MA)
Produce Prescriptions (MI)
Nutritionally appropriate food prescriptions and vouchers (MA)
healthy food vouchers (CA)
fruit and veg prescriptions (WA, OR)
Medically tailored food prescription (NY)
Clinically appropriate food prescription (NY)
Nutrition prescriptions (IL, NM)
Fresh produce prescription (DC)

Medically tailored food boxes (MA) Medically tailored groceries (CA)

Mission

The Coding4Food (C4F) project is a community-informed initiative aiming to create new Healthcare Common Procedural Coding System (HCPCS) codes to define a spectrum of Food-based interventions.

Vision

As a result standard codes will be used across the country to accurately track, bill, and evaluate a spectrum of Food as Medicine interventions.

Phase 1 Work Groups

August-December 2024 with submission to CMS completed January 2025

Medically Tailored Meals Medically Tailored Groceries Produce Prescription **Healthy Groceries**

Phase 2 Work Groups

February-June 2025 with submission to CMS in July 2025

Cooking
Education /
Teaching
Kitchens /
Food
Pharmacy

Cooking and Kitchen Supplies

Small Appliances

Large Appliances

CMS Process

- CMS will review the applications and questions will be asked of the submitter, Gravity, for clarification if necessary.
- Post-submission public engagement:
 - Opportunity one: When (and if) CMS agrees that one (or all) of the submissions are ready for review at an HCPCS Level II Public Meeting. Meetings occur in November and May.
 - Opportunity two: Once content is approved by CMS during the public meeting process and ensuing review, all final content enters a period of public comment through the Federal Register.

Benefits of New Food -based Intervention HCPCS

- The ability to tell a patient's complete story
- Shared language
- Standardized service definitions allowing for better data collection and analysis based on claims
- Simplified quality reporting
- Accurate billing and reimbursement for services
- Streamlined payment for service
- HCPCS can be used by any insurer (Medicaid, Medicare, Private insurance)
- Full integration of food as medicine services into healthcare

Carly Leon Academy of Nutrition and Dietetics



Framing Food as Medicine Within the Nutrition Care Continuum

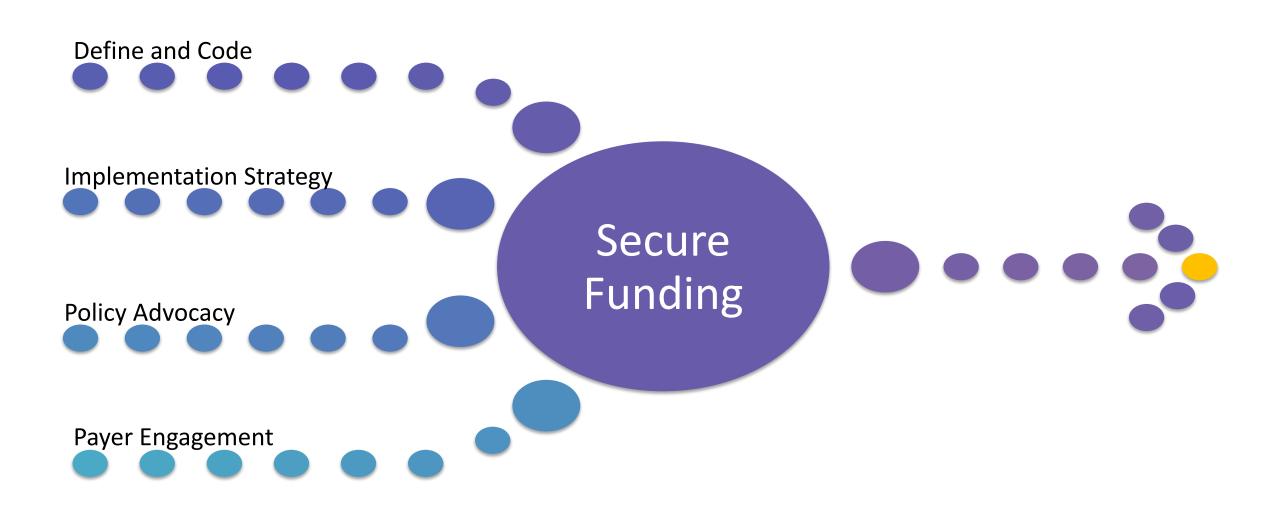
- Nutrition services are delivered across diverse settings—but standard definitions and funding mechanisms lag.
- Food as Medicine spans interventions from food pantries to medically tailored meals.
- Many roles contribute—CHWs, peer navigators, case managers, and RDNs.

From Food to Clinical Care



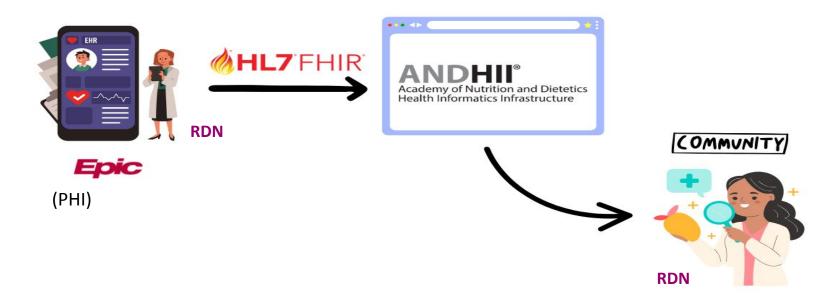
MNT links food provision to clinical outcomes

Defining Services, Access and Payment



Interoperability

• E.g., CONNECT Study



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Timothy McNeill



Health Data Standards and Pathways to Sustainable CHW Models

Timothy P. McNeill, RN, MPH



Evidence Supporting Health Benefits for SDOH



AHC Third Evaluation Report: November 2024



- https://www.cms.gov/priorities/i
 nnovation/data-and-reports/2024/
 ahc-3rd-eval-report
- A CMMI 5-year model (2017 2021) that tested whether identifying and addressing the HRSNs of Medicare and Medicaid beneficiaries impacts total health care costs and utilization.



Accountable Health Communities (AHC) Model Evaluation

Third Evaluation Report

November 2024

Submitted To:

Centers for Medicare & Medicaid Services Center for Medicare and Medicaid Innovation 7500 Security Boulevard, Mail Stop WB-06-05 Baltimore, MD 21244-1850 Contract # HHSM-500-2014-000371

Submitted By:

RTI International P.O. Box 12194 Research Triangle Park, NC 27709-2194 https://www.rti.org

RTI Point of Contact:

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Prevalence of HRSNs in the AHC Population (N=1+ Million)





Impact on Hospital Utilization



Exhibit ES-2. Assistance Track Impacts on Expenditures and Hospital Use

Assistance Track	Total Medicaid/Medicare expenditures	FFS Medicare Medicaid	4% Reduction 3% Reduction
	Inpatient admissions	Medicaid	4% Reduction
	ED visits	FFS Medicare	5% Reduction
	Avoidable ED visits	FFS Medicare	7% Reduction

SULTING EDOM

CY2024 Medicare Physician Fee Schedule Rule



CMS CY2024 Physician Fee Schedule



- Landmark Final Rule creates the first of its kind pathway for reimbursement for Community Health Worker labor in the Medicare program.
- Effective Date: January 1, 2024
- Part B benefit which applies to persons in **Original Medicare**, **MA**, & **Special Needs Plans**.
- Applies to all Medicare Part B providers including FQHCs & RHCs.
- National Policy that is independent of any State Medicaid Waiver initiatives.

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New HCPCS Billing Codes for Labor of Auxiliary Staff



Community Health Integration (CHI)	Principal Illness Navigation (PIN)
Reimbursement for labor expended for addressing Health-Related Social Needs (HRSNs)	Reimbursement for providing health navigation services for persons with a serious, high-risk condition that will last at-least 3 months.
Personnel: Community Health Workers, Health Coaches, Social Workers, RDs, Nurses, and other staff with applicable training.	Personnel: Community Health Workers, Navigators, Health Coaches, Social Workers, RDs, Nurses, other staff with applicable training.

HEALTH IS FREEDOM

Community Health Integration Services



CHI Services List		
Person-Centered Assessment	Facilitating patient-driven goal setting	Providing tailored support
Practitioner, HCBS Coordination	Coordinating receipt of needed services	Communication with practitioners, HCBS providers, hospitals, SNFs
Coordination of care transitions	Facilitating access to community-based social services	Health education
Building patient self-advocacy skills	Health care access / health system navigation	Facilitating behavioral change
Facilitating and providing social and emotional support	Leveraging lived experience when applicable	

CHI HCPCS	Descriptor	Non-Facility	Facility
G0019	Community Health Integration Services (CHI) SDOH 60 min	\$79.24	\$48.79
G0022	Community Health Integration Services (CHI); add ea. 30 min	\$49.44	\$34.05

PIN HCPCS	Descriptor	Non-Facility	Facility
G0023	PIN Service, 60 minutes per month	\$79.24	\$48.79
G0024	PIN Service, add ea. 30 min	\$49.44	\$34.05

^{*}Rates listed are the Oregon rates, effective January 1, 2025

Medicaid Adoption



- States have the option of adopting the Community Health Integration and Principal Illness Navigation codes as a Medicaid benefit.
- Medicaid adoption requires CMS approval.
- Most States that have adopted the CHI & PIN codes have used it to cover Community Health Worker Services.
- States with current adoption of CHI & PIN in Medicaid:
 - Washington State
 - Minnesota
 - California

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Thank you



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Question and Answer

25 Minutes



THANKYOU

Your feedback is important to us, please take a moment to fill out our survey. The first 10 respondents get a \$10 e-gift card, and you can submit the survey multiple times if you think of more to share.



