#### A Resource Center for Today's Case Manager

#### **Understanding Health Care Financing in 2022**



Dr. Gilbert Gimm Associate Professor in Health Administration and Policy George Mason University



Ed Quick, CDMS, CRC Chair-Elect Commission for Case Manager Certification

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Agenda

Welcome and Introductions:

- Nancy Freeborne, DrPH, MPH, PA-C Senior Advisor for Educational Programming Health2 Resources
- Ed Quick, CDMS, CRC Chair-Elect

Commission for Case Manager Certification

Presentation:

 Dr. Gilbert Gimm Associate Professor in Health Administration and Policy George Mason University

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## Learning Outcomes

After this presentation, the successful participant will be able to:

- 1. Describe how accountable care organizations differ from patient-centered medical homes, and their overlap with value-based programs;
- 2. Identify several reasons for the growing popularity of Medicare Advantage plans and key differences with original Medicare programs;
- Compare and contrast traditional Medicaid fee-for-service payments and more recent cost control strategies used by Medicaid managed care organizations; and
- 4. Summarize how the changing landscape of health care financing affects clients and the role of case managers and disability management specialists.

#### Exam Prep Resources



Quiz App



Practice Exam



Glossary App



Certification 360 Virtual Workshops



Printable Glossary



Exam Prep References



8-Week Prep Circuit

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#### Health Care Payment Models: Volume to Value



#### **Further Payment Reforms**

- Triple Aim of health care:
  - **1. Improving the patient experience of care**
  - 2. Improving the health of Populations
  - **3. Reducing the per capita cost of care**
- Newer models: Value-based care, Patient-Centered Medical Homes
- Electronic medical records & metrics track quality



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#### **Understanding Health Care Financing in 2022**



Dr. Gilbert Gimm Associate Professor in Health Administration and Policy George Mason University

## Health Care Financing in 2022:

Value-Based Purchasing, Accountable Care, and Managed Care in the U.S. Health Care System: Implications for Case Managers

> Gilbert Gimm, Ph.D. Associate Professor September 26, 2022

## Today's Agenda

- Value-Based Purchasing (VBP)
  - Managed Care vs. Fee-for-Service (FFS)
  - Accountable Care Organizations (ACOs)

### • Medicare: Federal Program

- Older Adults + Adults with Disabilities
- Growth of Medicare Advantage (Pros & Cons)

## • Medicaid: Joint State/Federal Program

- Low-income households (children + some adults)
- Managed Care Organizations



## **Personal Background**

## MATHEMATICA Policy Research





- Disability and aging
- Program evaluation
- Medicare / Medicaid payments
- Community health workers

## **Managed Care Terms**

- Fee-for-service (FFS): a method of paying for medical services in which each unit of service (billing code) is reimbursed. Also, known as "unmanaged care".
- Managed Care: health insurance arrangements that seek to integrate the financing and delivery of services.
- **HMO** = health maintenance organization that has a <u>closed network</u> of providers; HMOs have lower premiums than PPOs.

## What is Value-Based Purchasing?

- Linking provider payments to **improved performance** by health care providers.
- This form of payment holds health care providers accountable for both the cost and quality of care they provide.
- It attempts to reduce inappropriate care and to identify and reward the bestperforming providers.

Source: www.healthcare.gov/glossary/value-based-purchasing-vbp/

## Implications of Value-Based Purchasing for Case Managers

- The shift toward value-based care puts some emphasis on quality and outcomes rather than only the volume of services provided.
- This care model focuses on prevention, recognizing that many medical conditions can be avoided or addressed through:
  - Lifestyle changes
  - Simple medical procedures like screenings
  - Holistic treatment (psychological and social)
  - Patient-centric treatment (bringing them into the decision making, meeting their needs, etc.)

## Why is Payment Reform Needed?

## FFS payments reward volume

- "More services = more income"
- Does <u>not</u> reward quality or value of care

## Fragmented Care Delivery

- Lack of coordination across services
- Limited accountability for patient hand-offs (e.g., PCPs to specialists to hospitalists)
- Barriers to data sharing across providers
  - HIPAA rules, lack of standardized format

## Degree of Integration and Payment Reform Models



Source: Health Affairs Briefing, September 2012

# What is an Accountable Care Organization (ACO)?

- A network of providers that assumes risk for the quality and cost of care delivered to "assigned" beneficiaries
- ACOs were authorized and implemented by the 2010 Affordable Care Act (ACA)
  - CMS initially awarded 153 ACO contracts in 2012
  - ACO concept originated in a 2007 paper by Dr. Elliot Fisher (Dartmouth Medical School)
  - "freestanding hospitals and physicians can form virtual ACO organizations"

## **ACO Requirements by CMS**

- Formal legal structure encompassing defined set of PCPs; contract with CMS
- At least 5,000 Medicare beneficiaries cared for by PCPs
- Spending benchmarks and targets based on historical spending over prior 3 years
- Shared savings with Medicare

## Medicare ACOs (in 2021)

- 10.7 million beneficiaries are part of an ACO, making it far and away the <u>largest</u> <u>alternative payment model</u> in Medicare
  - Over 467,000 clinicians + 1,300 hospitals in ACOs
- 41% of ACOs are in two-sided risk contracts
  - Provider gets a bonus (or penalty) if performance benchmarks are met (or not met)
- 59% of ACOs are in one-sided risk contracts
  - Eligible for bonus (without risk of penalty)

## **Background on PCMH Models**

- FFS payment system tends to support fragmented delivery of health care
- Better care coordination seeks to improve quality of care and "bend the cost curve".
- Mixed evidence from rigorous studies with a comparison group (Peikes et al. 2012)
  - Of 14 evaluation studies (from 2000 to 2010), a few showed reductions in cost or ED use, a few showed higher costs, others were inconclusive.

## **Program Elements**



### Financial incentives

- 12% fee bump for initial participation
- Annual, retroactive payment bonuses

#### • Nurse care coordinator

- External staffing support paid by CareFirst
- Follow-ups with patients having multiple chronic conditions and a careplan

#### • Searchlight data portal

• Access to downstream cost data on patients

## **PCMH Research Implications** (Gimm et al., 2019; Gimm et al. 2016)

- Providers found the external <u>nurse care</u> <u>coordinators</u> to be the single most useful and visible element of the PCMH program.
- <u>Small primary care practices</u> were especially receptive to external care coordination resources.
- The one-time 12% payment bump raised short-term awareness of the program, but it <u>did not sustain</u> <u>long-term provider engagement.</u>
- The <u>searchlight data portal</u> was the least useful of the program elements mostly because it was difficult and time-consuming to access and navigate.

## Four Key Components of Effective Case Management

- 1. Intake of Patient Information
- 2. Needs Assessment,
- 3. Service Planning, and
- 4. Monitoring and Evaluation.

Organizations (both large and small) require **good implementation** of all four components to support successful client outcomes.

PCMH practices strongly valued care coordinators who played a key role in improving patient outcomes (sharing information with providers).

## What is Medicare?

- A federal health insurance program
  - for people who turn **65 years** old,
  - for working-age adults (18-64 years) with certain **disabilities** (who receive Social Security Disability Insurance payments)

and for persons of any age with end-stage
renal disease (ESRD) or Lou Gehrig's disease

## **Authorizing Legislation**

- Signed in 1965 by President L.B. Johnson (Title 18 of the Social Security Act) to provide economic security and health care access to seniors 65 years or older
- Expanded in 1972 to cover younger adults with certain disabilities (after 2 year waiting period) or end-stage renal disease (ESRD)
- Outpatient prescription drugs added in 2003; implemented in 2006 (Part D)

## Who is covered by Medicare?

- In 2016, Medicare covered 57 million people (17% of the US population), including 9 million working-age (<65 yrs.) adults with disabilities</p>
- Covers individuals and spouses regardless of income or medical history
- Benefits include hospital visits, physician services, post-acute care services, and prescription drugs through private plans



## **Medicare in 4 Parts**

## Four Parts of Medicare

H		H M Usually→	R	
Part A Hospital Insurance Federal/State	Part B Medical Insurance Federal/State	Part C Medicare Advantage Plan Insurance company	Part D Prescription Drug Coverage Insurance company	

## What is Medicare Advantage (Part C)?

- Introduced in 1997 Balanced Budget Act
- Alternative to traditional Medicare Part A/B
- Beneficiaries can enroll in a private plan to receive all Medicare-covered benefits and often extra benefits (vision, dental, etc).

 Includes HMOs, PPOs, and private-fee-forservice (PFFS) plans
75% of MA enrollees in HMOs or PPOs

#### Medicare Advantage (Part C) Enrollment Growth Trend Continues

Figure 1

Total Medicare Advantage Enrollment, 1999-2020 (in millions)



SOURCE: KFF analysis of CMS Medicare Advantage plans. About 02 Inition people are enrolled in Medicare in 2020. section 2008-2020, and MPR, 1999-2007; enrollment numbers from March of the respective year, with the exception of 2006, which is from April. Number of people eligible for Medicare comes from the CMS Medicare Advantage Penetration Files for years 2008-2009; for years 2010-2020, number of people eligible for Medicare comes from the Medicare Enrollment Dashboard.



#### Medicare Advantage (Part C) is Highly Concentrated by "Big 3 Firms"

Figure 4

Medicare Advantage Enrollment by Firm or Affiliate, 2020



Total Medicare Advantage Enrollment, 2020 = 24.1 Million

NOTE: All other insurers includes firms with less than 2% of total enrollment. BCBS are BlueCross and BlueShield affiliates and includes Anthem BCBS plans. Anthem non-BCBS plans are less than 2% of total enrollment. Percentages may not sum to 100% due to rounding. SOURCE: KFF analysis of CMS Medicare Advantage Enrollment Files, 2020.



## **Medicare Sustainability to 2026**





MEDICARE HI FUND SURPLUSES/DEFICITS (% OF GDP)



SOURCES: Social Security Administration, The 2020 Annual Report of the Board of Trustees of the Federal Old-Age and Survivors Insurance and Federal Disability Insurance Trust Funds, April 2020; and Centers for Medicare and Medicaid Services, 2020 Annual Report of the Boards of Trustees of the Federal Hospital Insurance and Federal Supplementary Medical Insurance Trust Funds, April 2020. NOTE: Data exclude interest income.

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## **Challenges to Medicare Program**

- 1. Aging population through 2050
- 2. New technology (high prices) that leads people to live longer, but increases Medicare spending
- 3. Fewer U.S. workers (and young children) to support current (and future) beneficiaries

#### **Policy Options**

- Future payment cuts? (Congress)
- Increase Medicare Part A taxes?
- Greater use of HMOs (Medicare Advantage)

## What is Medicaid?



- A **public** health insurance program
  - for **low-income persons** who meet specific financial & eligibility group criteria
  - plays a key role in <u>long-term care coverage</u>

in 2014, Medicaid expansions (optional)
began in many states under the ACA

## **Origins of Medicaid**

- Signed in 1965 by President L.B. Johnson (Title 19 of the Social Security Act)
  - companion legislation to Medicare

### Joint Federal-State program

- <u>federal matching funds to states</u>
- states have some flexibility with the design of program eligibility, benefits, and payment rates

#### • Means-tested, focus on welfare population

- single parents with dependent children
- aged, blind, and disabled

## Medicaid: Eligibility Categories (baseline federal eligibility rules)

- Pregnant women with family income below 133% of the poverty level (FPL);
- Children under 6 years with family income below 133% of the poverty level (FPL); children 6 to 19 in households with family income below 100% FPL
- Parents with dependent children (who qualified for 1996 welfare programs often below 50% FPL)
- Low-income aged, blind, and disabled (ABD) persons with supplemental security income (SSI)

## **2020 Federal Poverty Level**

Guidelines for 48 Contiguous States & DC

HH	2020					
Size	100% FPL	133%	150%	200%	300%	400%
1	\$12,760	\$16,971	\$19,140	\$25,520	\$38,280	\$51,040
2	\$17,240	\$22,929	\$25,860	\$34,480	\$51,720	\$68,960
3	\$21,720	\$28,888	\$32,580	\$43,440	\$65,160	\$86,880
4	\$26,200	\$34,846	\$39,300	\$52,400	\$78,600	\$104,800
5	\$30,680	\$40,804	\$46,020	\$61,360	\$92,040	\$122,720
6	\$35,160	\$46,763	\$52,740	\$70,320	\$105,480	\$140,640
7	\$39,640	\$52,721	\$59,460	\$79,280	\$118,920	\$158,560
8	\$44,120	\$58,680	\$66,180	\$88,240	\$132,360	\$176,480

Note: Higher FPL rates for Alaska, Hawaii.

## **Medicaid Payments**

#### Traditionally fee-for-service payments

•But many states have <u>low reimbursement rates</u> (to help states meet their balance budget requirements).

Downside is that provider availability can be limited

#### Managed care organizations (MCOs)

 Receive a fixed payment (per member per month – PMPM) to "manage" the care of Medicaid patients

 Private companies accept financial risk in exchange for the opportunity to improve cost and quality

#### • Prevalence of Medicaid MCOs varies by state

- Arizona nearly 100% Medicaid managed care
- Wyoming, Alaska less than 15% in Medicaid managed care

Figure 1

A large share of all Medicaid beneficiaries are enrolled in risk-based MCOs.

ical



## Medicaid Managed Care (Rapid Growth during COVID-19)

Figure 1

MCO Enrollment Growth Rates: March 2019 - March 2021

Aggregate Growth Rate Median Growth Rate

4.1% 4.6% 0.4% -1.3% March 2020 – May 2020 March 2020 – Sept 2020 March 2020 – Dec 2020 March 2020 – March 2021

NOTE: Aggregate growth rates were calculated using states that reported in both periods. March 2019 – March 2020, 32 states reported in both periods. March 2020 – May 2020, 27 states reported in both periods. March 2020 – September 2020, 32 states reported in both periods. March 2020 – December 2020, 30 states reported in both periods. March 2020 – March 2021, 29 states reported in both periods. March 2020 – December 2020, SOURCE: KFF analysis of state Medicaid managed care enrollment reports.





## **Medicaid Managed Care**

Figure 3

Five Fortune 500 firms made almost 60% of the increase in MCO enrollment in 28 states from March 2020 – March 2021



NOTES: The total increase of MCO enrollment from March 2020 to March 2021 was around 8.3 million. Market shares and enrollment increases were calculated for the 29 states that reported in both March 2020 and March 2021. Parent firms are firms that owns Medicaid MCOs in two or more states. Aetna was acquired by CVS in November 2018. WellCare was acquired by Centene in January 2020. Magellan Complete Care was acquired by Molina in December 2020. SOURCE: KFF analysis of state Medicaid managed care enrollment reports.



# **Example of Case Managers** in a Medicaid MCO (Anthem)



If you need help managing a medical problem or chronic condition, such as diabetes, a Case Manager can help you. A Case Manager is a nurse or other health care professional who helps you get the medical care and other services you need to manage your condition.

Your Case Manager can assist in completing your Health Risk Assessment (HRA), help to schedule your appointments, etc.

## **Summary of Key Points**

- Value-based payments (ACOs) are widespread and affect Medicare beneficiaries
  - Older adults (65 year or more) AND younger adults (18-64 years) with certain disabilities (who receive SSDI benefits)
  - These payments seek to improve quality of care (which is not rewarded under a traditional fee-for-service system)

#### Rise of managed care plans (primarily HMOs)

- Medicare Advantage (Part C) has many HMOs
- Medicaid managed care organizations (MCOs)

#### Care coordination for patients

•Value-based payment by itself cannot improve quality; it depends on case managers (what you do matters!)



## **Thank You!**

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#### Q&A



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#### A Resource Center for Today's Case Manager

#### **Closing Remarks**



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### Thank you!

#### **Commission for Case Manager Certification**

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