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# Improving Client Outcomes with Care Coordination

**Wednesday, January 20, 2021**

**2:00-3:00pm EST**



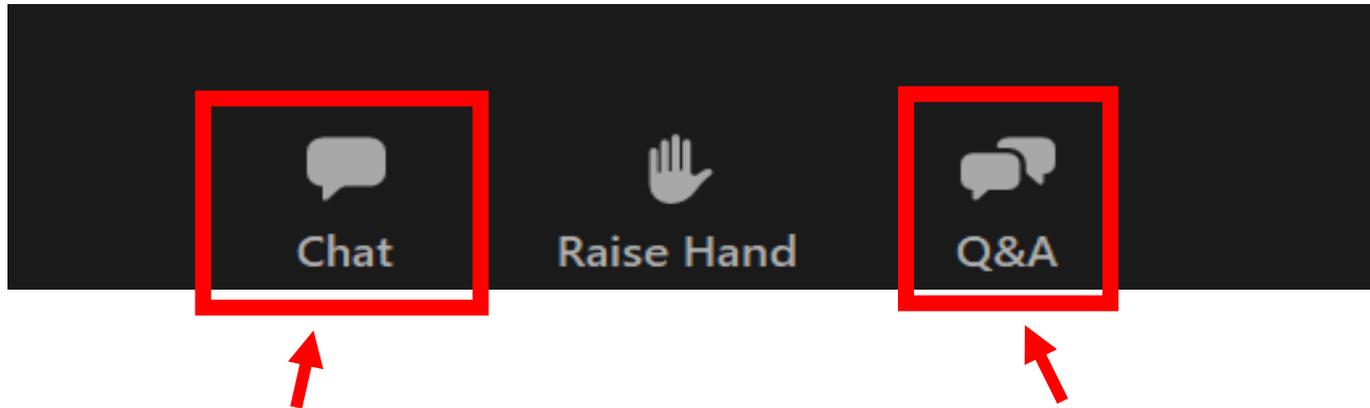
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# How to Ask a Question/Make a Comment



Type in a **comment** in the **chat box**

Type in a **question** in the **Q&A box**

Both are located at the bottom of your screen.  
We'll answer as many questions as we can at the end of  
the presentation.



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# Poll #1: What best describes your role?

- Clinician
- Administrator
- Policy Maker
- Payer
- Other (specify in chat box)



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## **Poll #2: What best describes your organization? (check all that apply)**

- Behavioral Health Provider
- Primary Care Provider
- Mental Health Provider
- Substance Use Disorder Provider
- Other (specify in chat box)



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# Poll #3: Where is your organization in the process of integration?

- Learning/Exploring
- Beginning Implementation
- Advanced/Full Implementation
- Ongoing Quality Improvement
- Other (specify in chat box)



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# Introductions



**Joan King**

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# Learning Objectives

## In this webinar participants will:

- Define the role of care coordinator
- Identify the functions of care management and how care coordination fits into these functions
- Plan for change to improve their care coordination



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# A Moment to Arrive



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# Why Care Coordination/Care Management?

Begin with the end in mind...



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# The U.S. has a *SICK CARE* System NOT a *HEALTH CARE* System

- **45%** of Americans have one or more chronic conditions
- Over half of these people receive their care from **3 or more** physicians
- Treating these conditions accounts for **75%** of direct medical care in the US

Source: Partnership to Fight Chronic Disease, [https://www.fightchronicdisease.org/sites/default/files/docs/GrowingCrisisofChronicDiseaseintheUSfactsheet\\_81009.pdf](https://www.fightchronicdisease.org/sites/default/files/docs/GrowingCrisisofChronicDiseaseintheUSfactsheet_81009.pdf)



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# 12% of Americans Have 5+ Chronic Conditions



**41% of healthcare spending**



**32% visited ER at least once (\$1,200 per visit, on average)**



**Filled 6x the amount of prescriptions**



**More than 50% have physical limitations that affect daily life**

*Source: Thorpe, Kenneth. "Rising Chronic Disease Rates Portend Unsustainable Costs" June 20, 2017.*



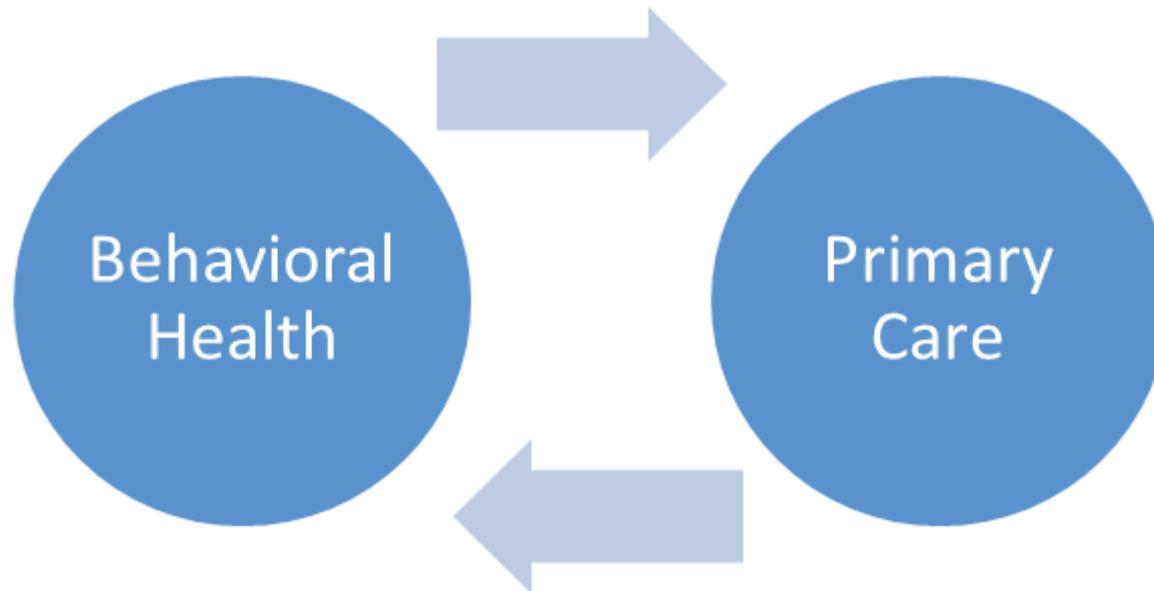
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# Integrated Care: The Context of Care Management



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# What is Integrated Care?

“Integrated care could be conceptualized as a **set of processes** expected to address a range of populations and health concerns and targeted to particular **outcomes**. These processes could be performed under any number of different structural models, some of which may be more feasible or effective for achieving good outcomes in certain contexts.”

Source: Kwan & Nease Chapter 5 The State of the Evidence for Integrated Behavioral Health in Primary Care (see <http://farleyhealthpolicycenter.org/wp-content/uploads/2014/08/Kwan-Nease-2013-Evidence-for-integration.pdf>)



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# What does integrated care look like at your site(s)?

- Communication flow
- Outcome of one visit informs all services?
- How do you coordinate/collaborate with internal primary care provider?
- How do you coordinate/collaborate with external primary care or specialty care providers?



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# One Process: Care Management

Care management refers to activities performed by health care professionals with a goal of achieving the person-centered treatment to target outcomes with the person.



*Source: McDonald KM, Sundaram V, Bravata DM, et al. Closing the Quality Gap: A Critical Analysis of Quality Improvement Strategies, Volume 7—Care Coordination. Rockville, MD: Agency for Healthcare Research and Quality, U.S. Department of Health and Human Services; June 2007.*

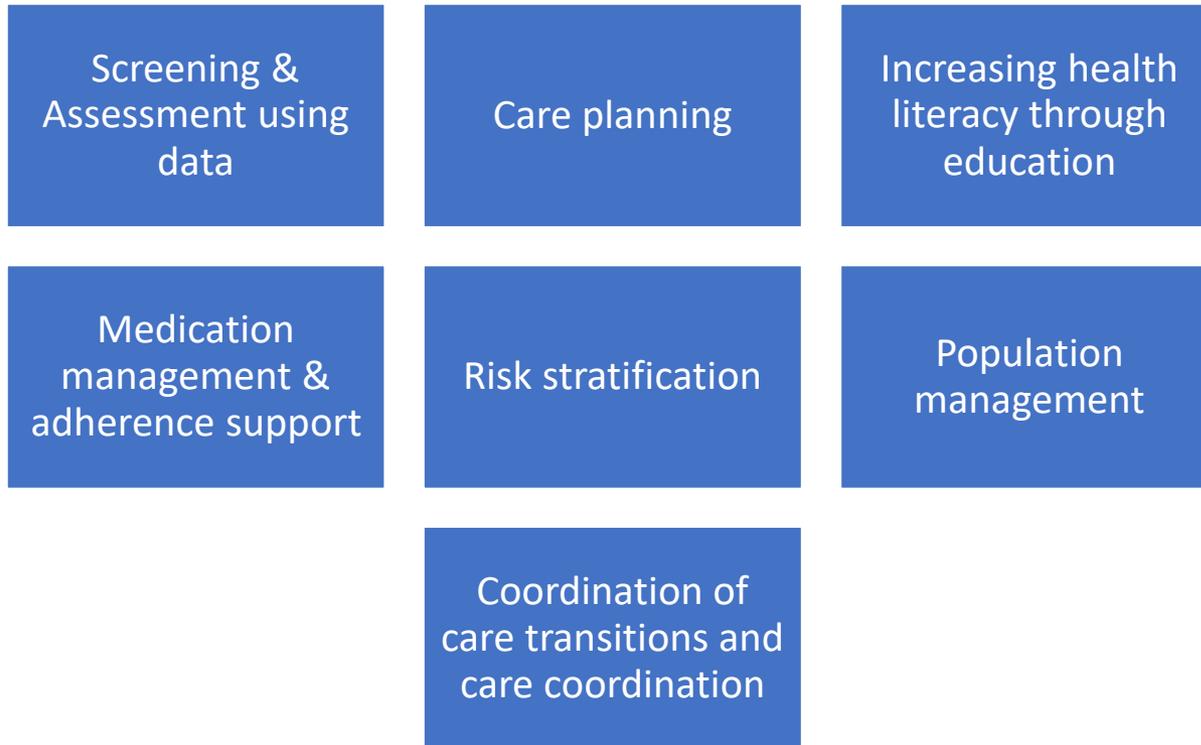


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# Activating Care Management



*Source: McDonald KM, Sundaram V, Bravata DM, et al. Closing the Quality Gap: A Critical Analysis of Quality Improvement Strategies, Volume 7—Care Coordination. Rockville, MD: Agency for Healthcare Research and Quality, U.S. Department of Health and Human Services; June 2007.*



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# Care Coordination?



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# Care Coordination Defined: A Function and a Role

“The deliberate organization of patient care activities between two or more **participants** involved in a patient’s care to facilitate the **appropriate** delivery of health care services.”

Source: McDonald KM, Sundaram V, Bravata DM, et al. Closing the Quality Gap: A Critical Analysis of Quality Improvement Strategies, Volume 7—Care Coordination. Rockville, MD: Agency for Healthcare Research and Quality, U.S. Department of Health and Human Services; June 2007.



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# Isn't Care Coordination Someone's Job?

- Some agencies do have a Care Coordinator position but, as we'll see, **it is still the responsibility of all.**
- Care Coordination **duties should be made explicit** in all job descriptions/scope of work/practice documentation.
- Care Coordination must have **target measures.**
- Care Coordination **measures must be monitored and brought back into specification** if targets are not met using CQI methods.



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# Perspectives on Care Coordination

## Patient & Family ask...

✓ How easy is it for me to get the care I/my loved one needs?

## Healthcare Provider asks...

✓ How easy is it for me to do my work?

## System Representatives ask...

✓ How easy is it for me to know care is effective & efficient?

Source: McDonald KM, Schultz E, Albin L, Pineda N, Lonhart J, Sundaram V, Smith-Spangler C, Brustrom J, and Malcolm E. Care Coordination Atlas Version 3 (Prepared by Stanford University under subcontract to Battelle on Contract No. 290-04-0020). AHRQ Publication No. 11-0023-EF. Rockville, MD: Agency for Healthcare Research and Quality. November 2010.



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# What is meant by “Transitions of Care”?

*The movement of patients between health care locations, providers, or different levels of care within the same location, as their conditions and care needs change*



- **Across health states:** e.g., palliative care to hospice, or personal residence to assisted living
- **Between providers:** e.g., PCP to a psychiatrist, or acute care provider to a palliative care specialist
- **Within settings:** e.g., primary care to specialty care team, or intensive care unit (ICU) to ward/department
- **Between settings:** e.g., inpatient hospital to outpatient care, or ambulatory clinic to senior center

Source: NTOCC

# Characteristics of Patients Who Are Readmitted to Hospitals

Inadequate information and preparation for post-discharge care and self-care.

Untimely and uncoordinated post-hospital care in their community.

Preventable medical errors/ complications during the first hospital stay.

Poor transmission of hospital records and discharge instructions to primary care clinicians or to organizations which authorize or provide post-discharge care.

**The highest rates of readmitted patients:**

Have heart failure, chronic obstructive pulmonary disease (COPD), psychoses, intestinal problems, and/or have had various types of surgery (cardiac, joint replacement, or bariatric procedures).

Take six or more medications, have depression and/or poor cognitive function, and/or have been hospitalized in the previous six months.

Are discharged on weekends and holidays.

Source: National Priorities Partnership Compact Action Brief, "Preventing Hospital Readmissions: A \$25 Billion Opportunity"



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# Transitions of Care Elements

## Seven Essential (and Measurable) Elements:

1. Medication Management
2. Transition Planning
3. Client and Family Engagement
4. Information Transfer
5. Follow-Up Care
6. Healthcare Provider Engagement
7. Shared Accountability Across Providers and Organizations

Source: [NTOCC's Seven Essential Elements of Transitions of Care](#)



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# Care Transition (CT) Elements and Associated Metrics

Elements	Metric Examples
Medication Management	Prescriptions filled by client
Transition Planning	Number of CT meetings between CMH/hospital
Client and Family Engagement	Number of CT meetings with client/family/CMH/Hospital staff
Information Transfer	Care Coordination Data shared between providers
Follow-Up Care	Appt scheduled within 7 days of hospitalization
Healthcare Provider Engagement	Number of no-shows
Shared Accountability across Providers and Organizations	Metrics defined in BAA

# How Does Your Care Coordination Span these Dimensions of Wellness?



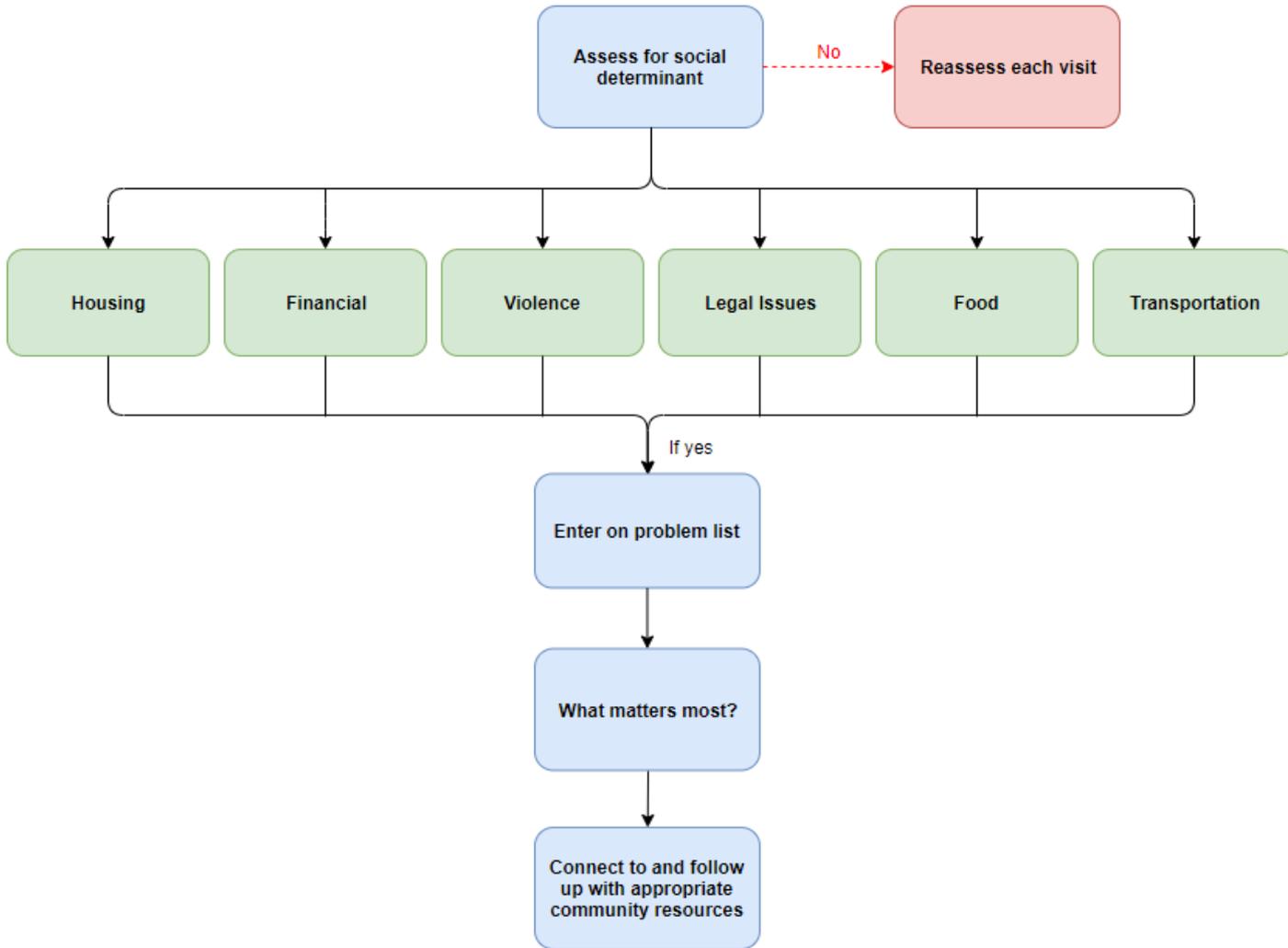
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# Care Coordination Starts with Assessment



# Community Level Activities

1. **Mapping of organizations providing & helping** to coordinate services (*Who does what and how in your community?*)
2. **Agreement on cross agency care coordination standards** (*e.g., no wrong door, data sharing and review, fast track referral, etc.*)
3. **Process & Outcome Measures** (*How do you know if you have a good/horrible value proposition/follow-thru w/ Care Coordination?*)
4. **Policy/Protocols for monitoring care coordination** efficiency/effectiveness including post action reviews
5. **Cross training** on and supervision for standards
6. **Regular meetings** between providers to review data
7. **Use of safety/crisis plans** between and within organizations



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# Community Level Care Coordination

- Prevention Agencies
- Faith Community
- Housing (includes group homes, landlords & homeless services)
- Food Banks
- Employment Services
- Financial Services
- Primary Care
- S/A Providers
- MH Providers
- Specialty Physical
- Dental Providers
- Pharmacies
- Schools
- Police
- Courts
- Emergency Medical Services
- Emergency Rooms
- Transportation Services
- Utilities & Utilities Assistance
- Clothing, Furniture, etc.
- Legal Aid
- Hospice
- Nursing Homes
- Elder Care Providers



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# Action Planning

- What gaps are present?
- How do you address them, what is a first step?
- How are your direct care staff prepared for their role/participation in care coordination?
- How do your care coordinators understand their function with other internal and external care team members?



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# Care Coordination in Certified Community Behavioral Health Centers (CCBHC)

- Care Coordination and Care Management in CCBHCs
- Care Coordination in CCBHC model
- Best practices and strategies



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# Questions?



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# Resources

- [Institute for Healthcare Improvement “Care Coordination Model: Better Care at Lower Cost for People with Multiple Health and Social Needs”](#)
- [Missouri Department of Health Care Coordination Toolkit](#)
- [Reducing Care Fragmentation: A Toolkit for Coordinating Care](#)
- [Partnership to Fight Chronic Disease, Growing Crisis of Chronic Disease in the U.S. Factsheet](#)
- [Rising Chronic Disease Rates Portend Unsustainable Costs article by Kenneth Thorpe](#)
- [The State of Evidence for Integrated Behavioral Health in Primary Care](#)
- [Closing the Quality Gap: A Critical Analysis of Quality Improvement Strategies \(Vol. 7 Care Coordination\)](#)
- [Care Coordination Measures Atlas Version 3](#)



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# Resources (cont'd)

- [National Transitions of Care Coalition – Transitions of Care Measures](#)
- [National Priorities Partnership Compact Action Brief “Preventing Hospital Readmissions: a \\$25 Billion Opportunity”](#)
- [National Transitions of Care Coalition – Seven Essential Intervention Categories](#)
- [A Wellness Approach \(Swarbrick 2006\)](#)
- [Making Care Coordination a Critical Component of the Pediatric Health System: A Multidisciplinary Framework](#)
- [Reducing Care Fragmentation: A Toolkit for Coordinating Care](#)
- [Team-Based Care Toolkit – Making the Case for High-functioning, Team-based Care in Community Behavioral Health Care Settings](#)
- [Toolkit for Designing and Implementing Care Pathways](#)



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# Thank You

## Questions?

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