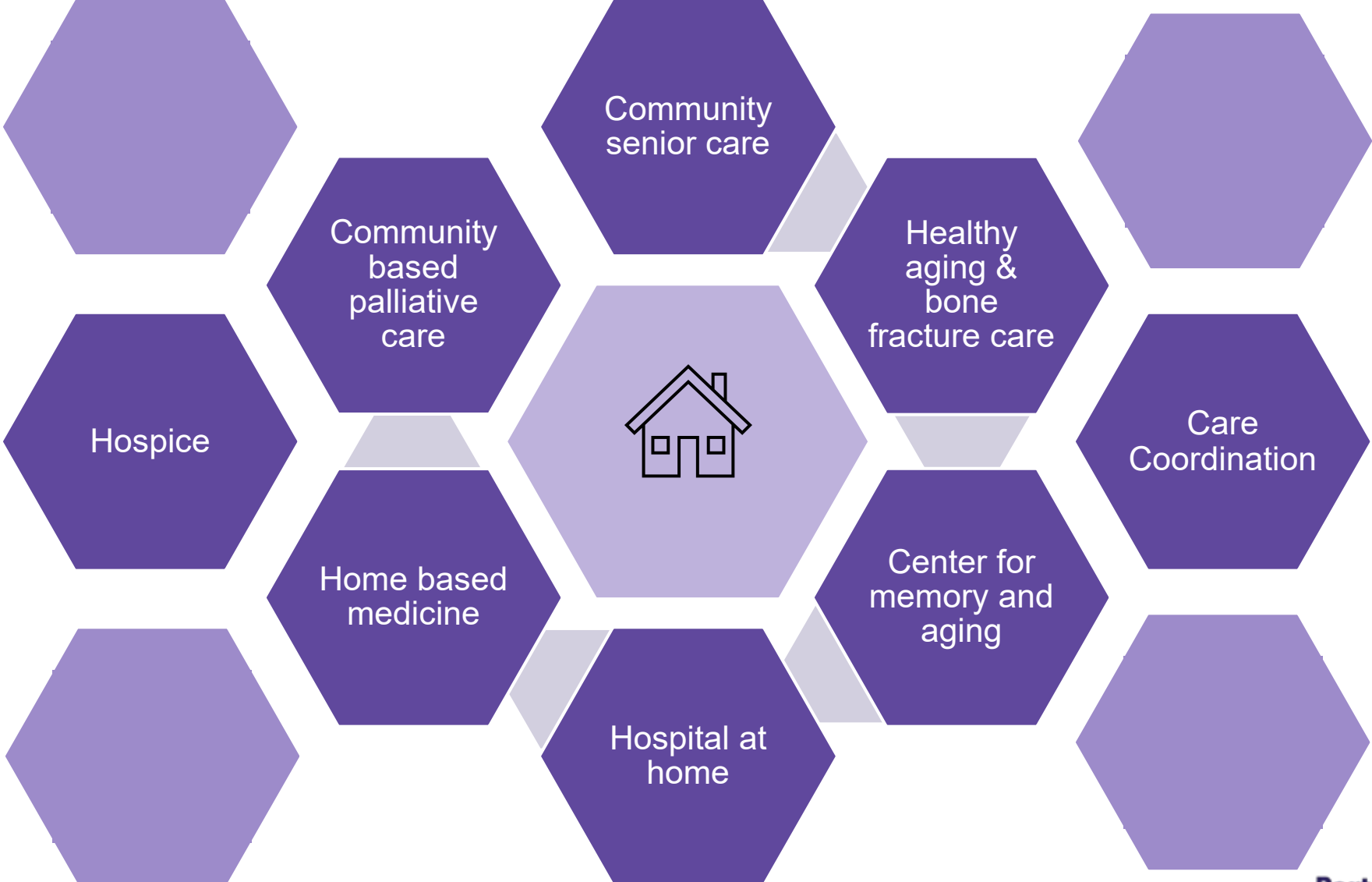


Healthcare Initiatives for the Aging

- Acute Care at Home

Age-Friendly Healthcare Ecosystem



Acute Hospital Care at Home

- Designed to treat acutely ill patients in their home instead of a traditional hospital stay
 - Medication, IV fluids, x-rays and lab tests
 - Daily medical management by a clinician
 - Expert in home clinical care
 - Monitoring for sudden changes in condition
- Replacement of acute inpatient stay
 - Not post-acute care
 - Not traditional home care
- 7 days/week, 24 hours/day, 365 days/year
- Staffed by clinicians trained in acute care, deployed into the community



“Please don’t admit Grandpa.”

Case Study: 84-year-old man who lives independently in a private home with his wife of 30 years.

- Medical issues: Diabetes, Heart disease, Dementia
- Treated with antibiotic pills for a diabetic foot infection, but the infection worsened
- Primary doctor recommended evaluation in the Emergency Room

Diagnosis: Cellulitis (serious skin infection), failed outpatient treatment

Plan: Hospital admission for intravenous (IV) antibiotics, blood tests and close monitoring

Problem: Patient and his family adamant about avoiding hospital stay

- Isolation from family exacerbates delirium and anxiety
- High risk for falling
- Hospital sedentary status leads to deconditioning, weakness

Solution: Admission to HealthPartners Hospital@Home for IV antibiotics, blood tests and close monitoring

Outcome: Patient successfully treated at home with family at his side, did not experience delirium, falls, deconditioning from hospitalization



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Acute Hospital Care at Home

- Review of US Programs*
 - 16 research trials reviewed
 - H@H compared to hospital
 - Mortality was comparable
 - Readmissions 26% lower for H@H patients
 - Cost of care under review
- Various private insurers now paying for ACHaH
 - Medicare fee-for-service
 - Medicaid, varies by state
- HealthPartners H@H
 - 800 patients cared for
 - Mortality 1/800 patients
 - Readmission 33% lower than traditional hospital
 - 26% patients of color
 - >10 languages
 - 8 MN counties
 - Ages 18-100

*Data provided by Medpac, Oct 2023



Why Acute Hospital Care at Home?

- The Three R's:
 - **Research:** Acute care can be delivered outside of hospital walls
 - For certain populations this may be a safer alternative
 - **Real Estate:** Our hospitals struggle with capacity to meet the needs of our population
 - An aging population will demand more acute care options
 - **Return on Investment:** Delivering high quality care in the home is less expensive with high patient satisfaction
- Next Steps
 - Make AHCaH part of state program benefits
 - Support strategic use of the healthcare workforce
 - Broad understanding of the Acute Hospital Care at Home (AHCaH) care model



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Thank you for being a partner for goodSM

Excellence

Partnership

Integrity

Compassion

