Sarasota Memorial Health Care System Reduces the Odds of 30 Day Postpartum Readmissions by 59% for Patients Enrolled in Medicaid.

Sarasota Memorial demonstrated that connecting patients enrolled in Medicaid to **social care services** significantly reduced the odds of hospital admissions up to 6 months postpartum.



#### Background

Sarasota Memorial Health Care Systems serves as the safety-net healthcare provider for Sarasota and surrounding counties in Florida.

2018: Sarasota Memorial was designated to lead the operations and strategy of the First 1000 Days Suncoast initiative. The regional initiative, comprised of 85+ partner organizations, established a network of diverse services to provide families with wrap-around, foundational support during babies' critical early years.

**2020:** Through the First 1000 Days initiative, Sarasota Memorial partnered with Unite Us to connect delivering patients with social care services in the community.

Investing in Unite Us software to drive cross-sector collaboration allowed them to:



Generate community data to understand and address patients' unmet needs.



Measure the impact of interventions.



Coordinate resources and deliver timely services.



Reduce readmissions for patients served.

### **Key Findings**

# Improving Care Outcomes and Lowering Costs

Hospital Admission Rates: Patients Enrolled in Medicaid



\*Postpartum-specific ICD-10 codes (e.g. maternal mental health, labor and delivery complications, gestational diabetes, and Type II Diabetes)

### Study Design

This study used a retrospective, matched, case-control design. The total study sample was 1,996 which included 998 patients who screened positive for one or more social needs and were referred for social care through Unite Us between August 2020–January 2023. They were matched with patients who received usual care prior to Unite Us implementation (Jan 2019–July 2020) based on nineteen criteria including demographic characteristics, comorbid conditions, and insurance status at birth.

#### Study Sample:



998 patients out 1,996 who screened positive for one or more social needs and were referred for social care through Unite Us

# Patients were matched on 19 criteria including:



"I felt cared for and now I feel hopeful. This whole experience has made me resilient... I immediately had different agencies contacting me to see if they could meet my needs."

- First 1,000 Days Client and New Mom

Learn how our cross-sector collaboration software is advancing equitable and quality care. Get in touch with our team at <u>UniteUs.com/contact</u>.

