

JOLISANO

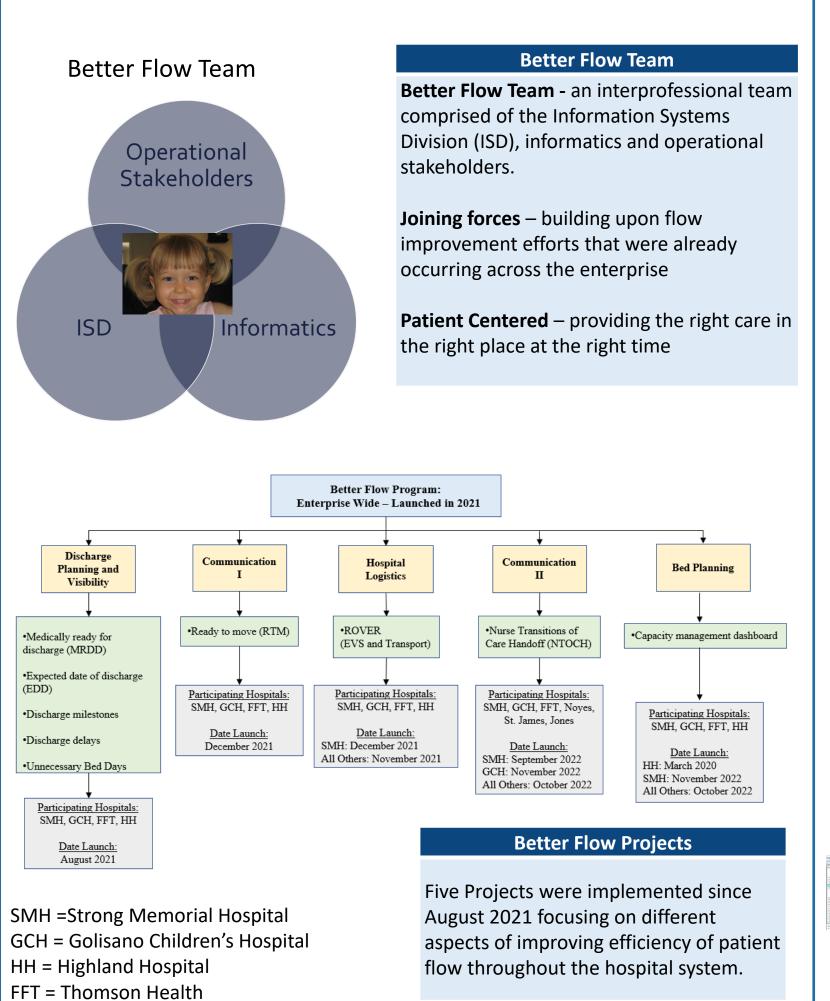
BACKGROUND

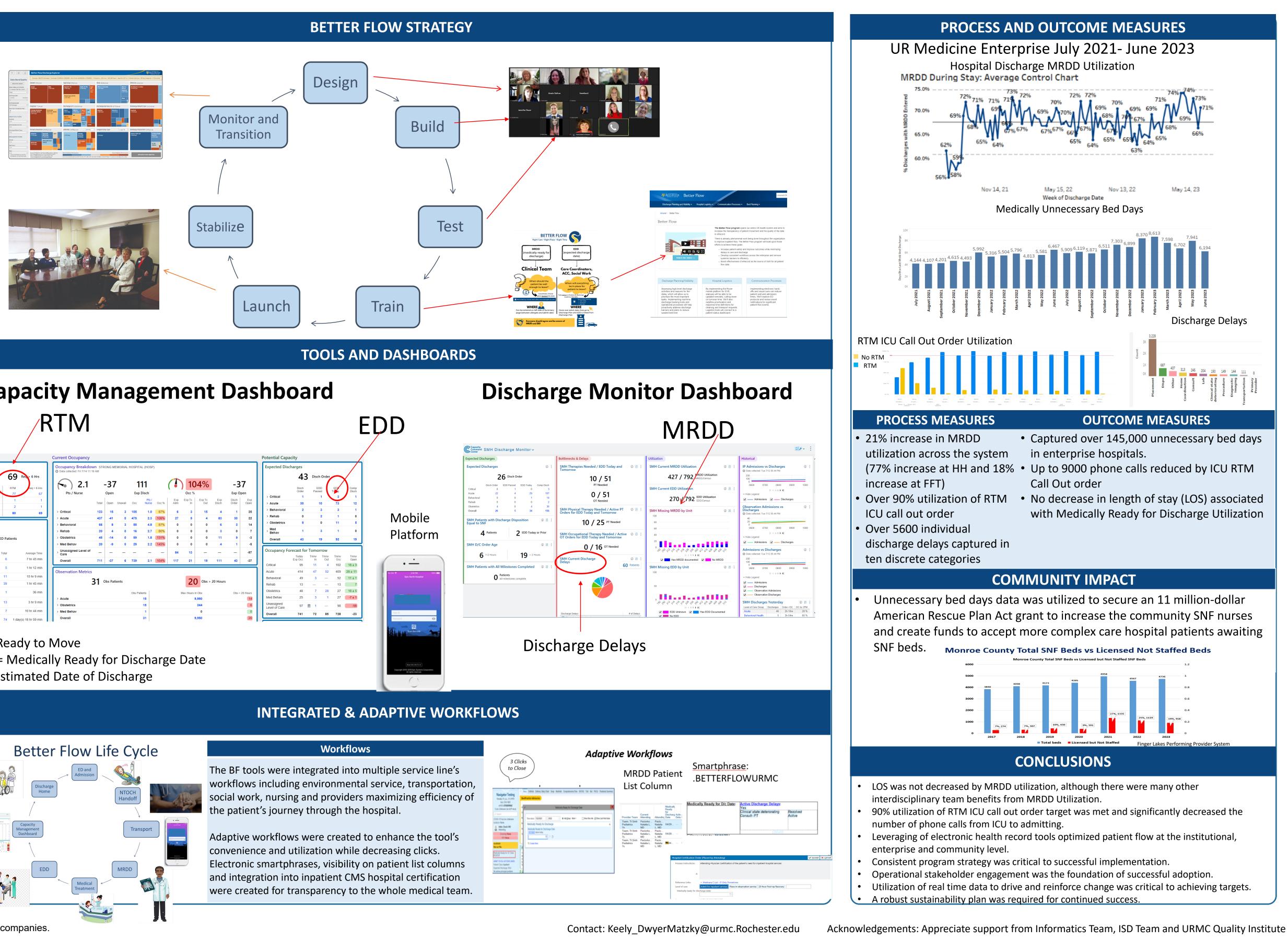
- Due to aging US population in conjunction with COVID-19 pandemic there has been record high utilization of inpatient hospital beds with greater than 100% capacity throughout the UR Medicine healthcare system including a large number of patients awaiting skilled nursing facility (SNF) placement
- The Institute for Healthcare Improvement (IHI) recommends that all systems have a strategy for shaping demand, matching capacity and demand and redesigning the system.
- UR Medicine created the Better Flow (BF) initiative in August 2021 to leverage electronic health care tools creating more efficient operational workflows while delivering high quality care.

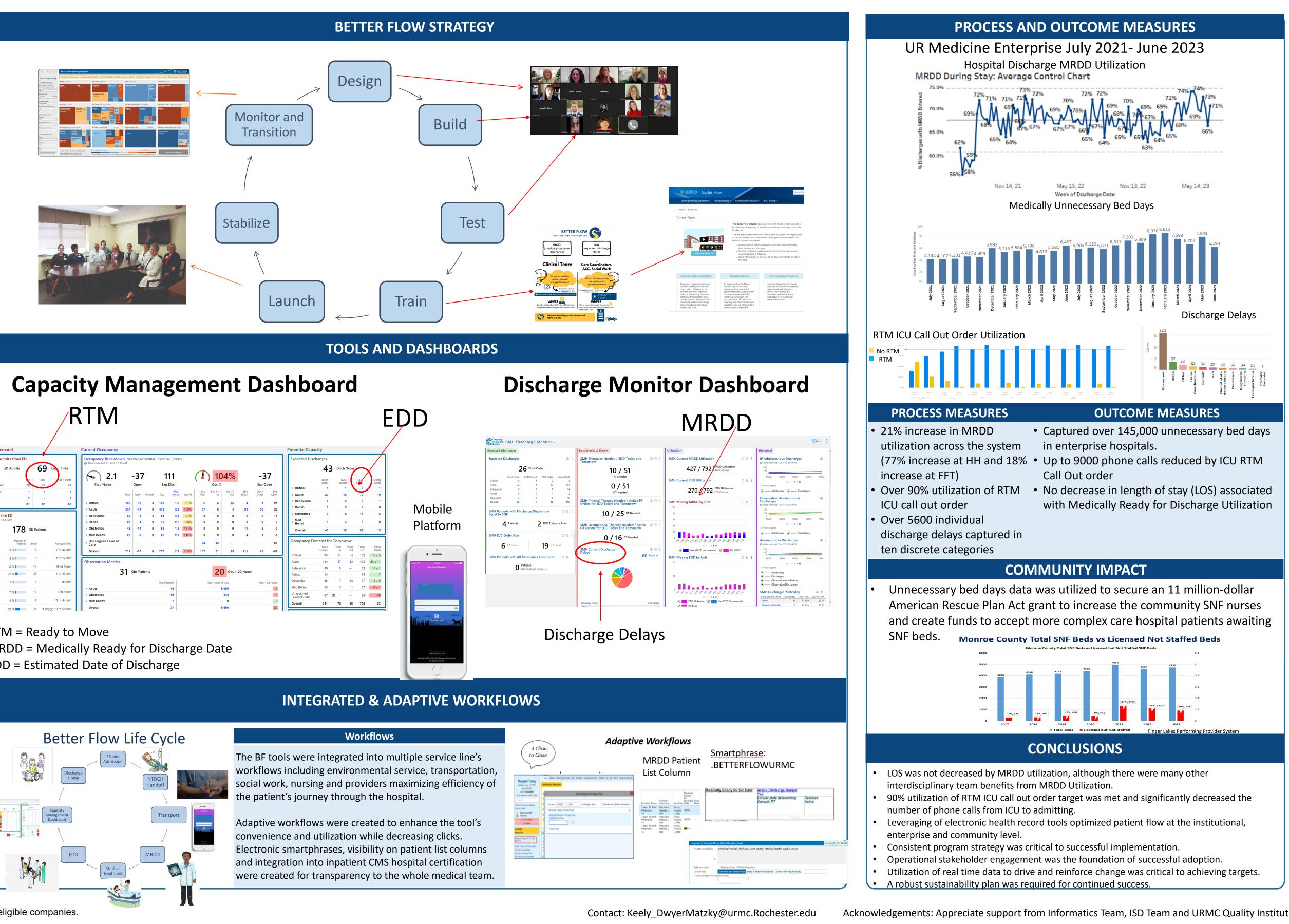
GOALS

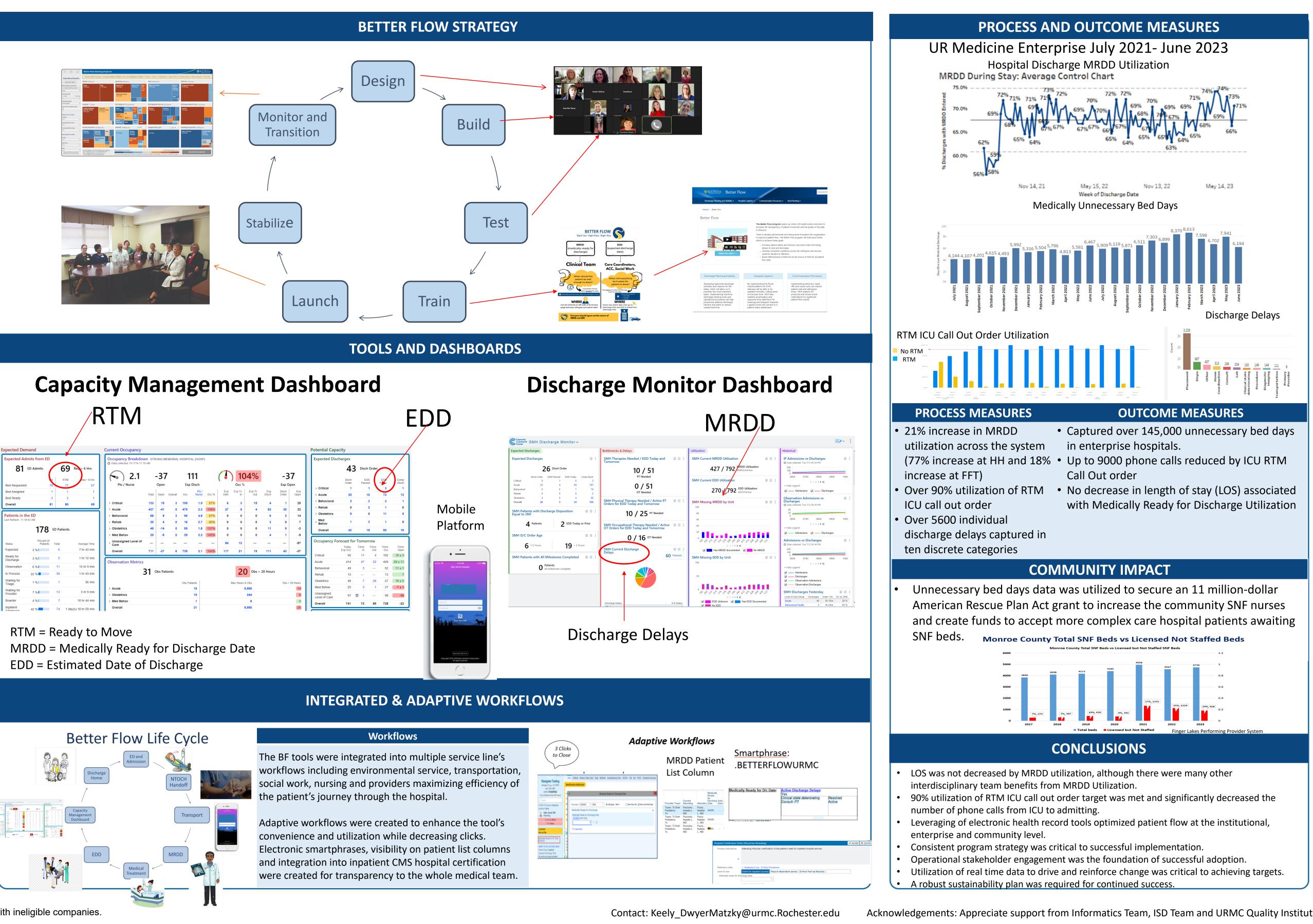
• The goals of the initiative were to remove system barriers and improve efficiency by leveraging electronic health record tools to create consistent workflows both at the institutional level and across a 1300-bed enterprise.

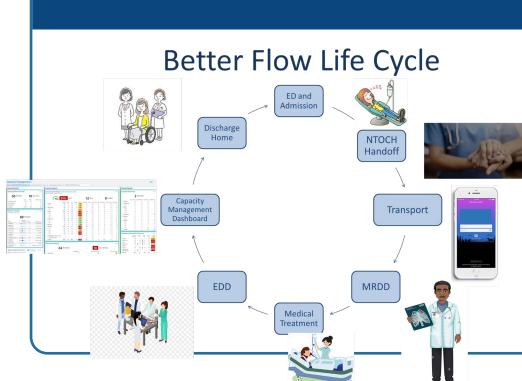
OVERVIEW











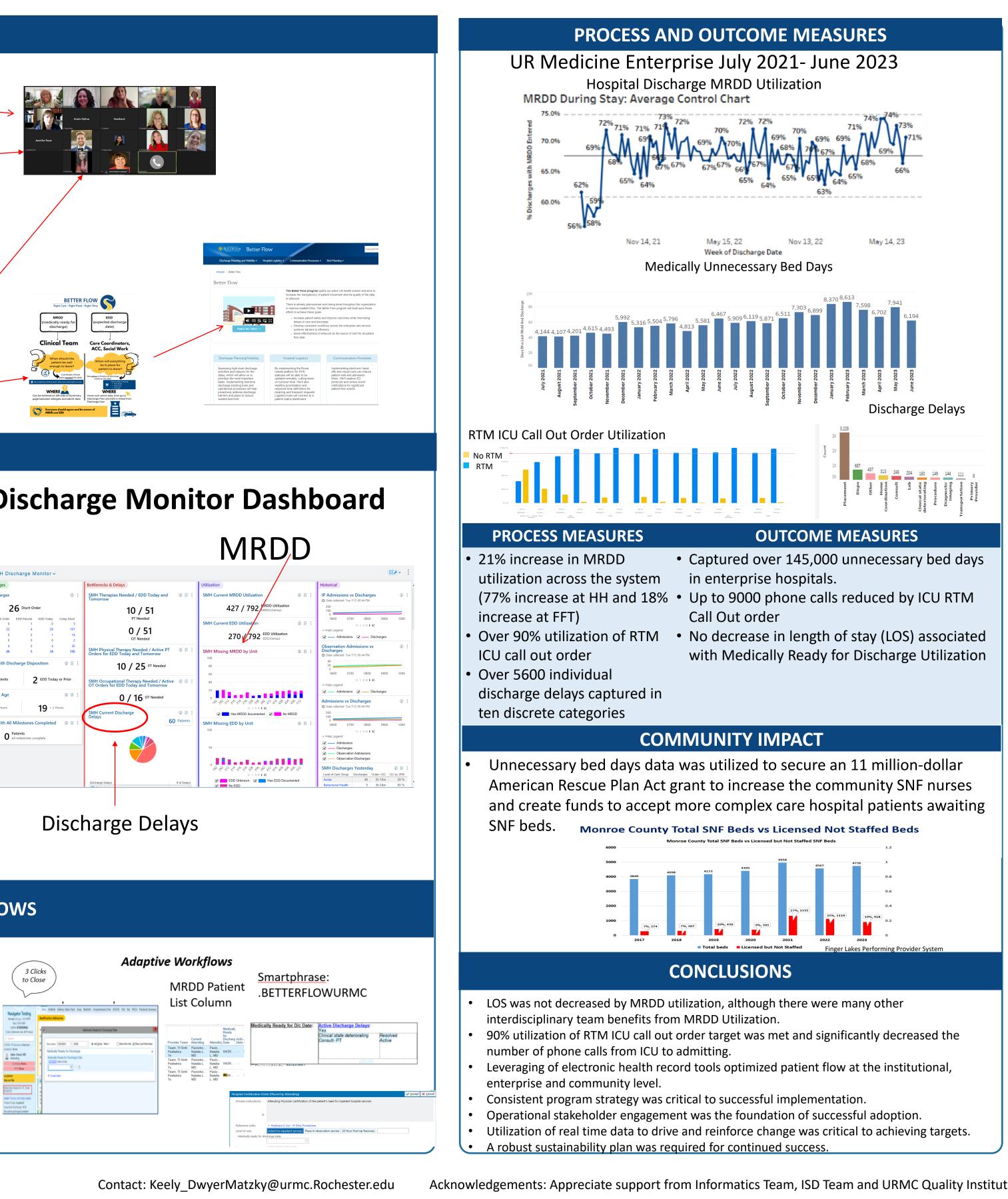
No one in a position to control the content of this educational activity has relevant financial relationships with ineligible companies.

Better Flow: Right Care, Right Place, Right Time

Sarah Carpino, RN, MSBA; Libby Jewsbury; John Bramley, MS; Winifred Foster, MBA and Keely Dwyer-Matzky, MD, MSBA

Learning Objectives:

- Describe the seven steps of a successful enterprise-level patient flow initiative.
- Identify five electronic health record tools that can be utilized in patient flow quality improvement initiatives.
- Use real-time data to implement patient flow improvements for capacity management.



BETTER FL_{SW} Right Care. Right Place. Right Time.

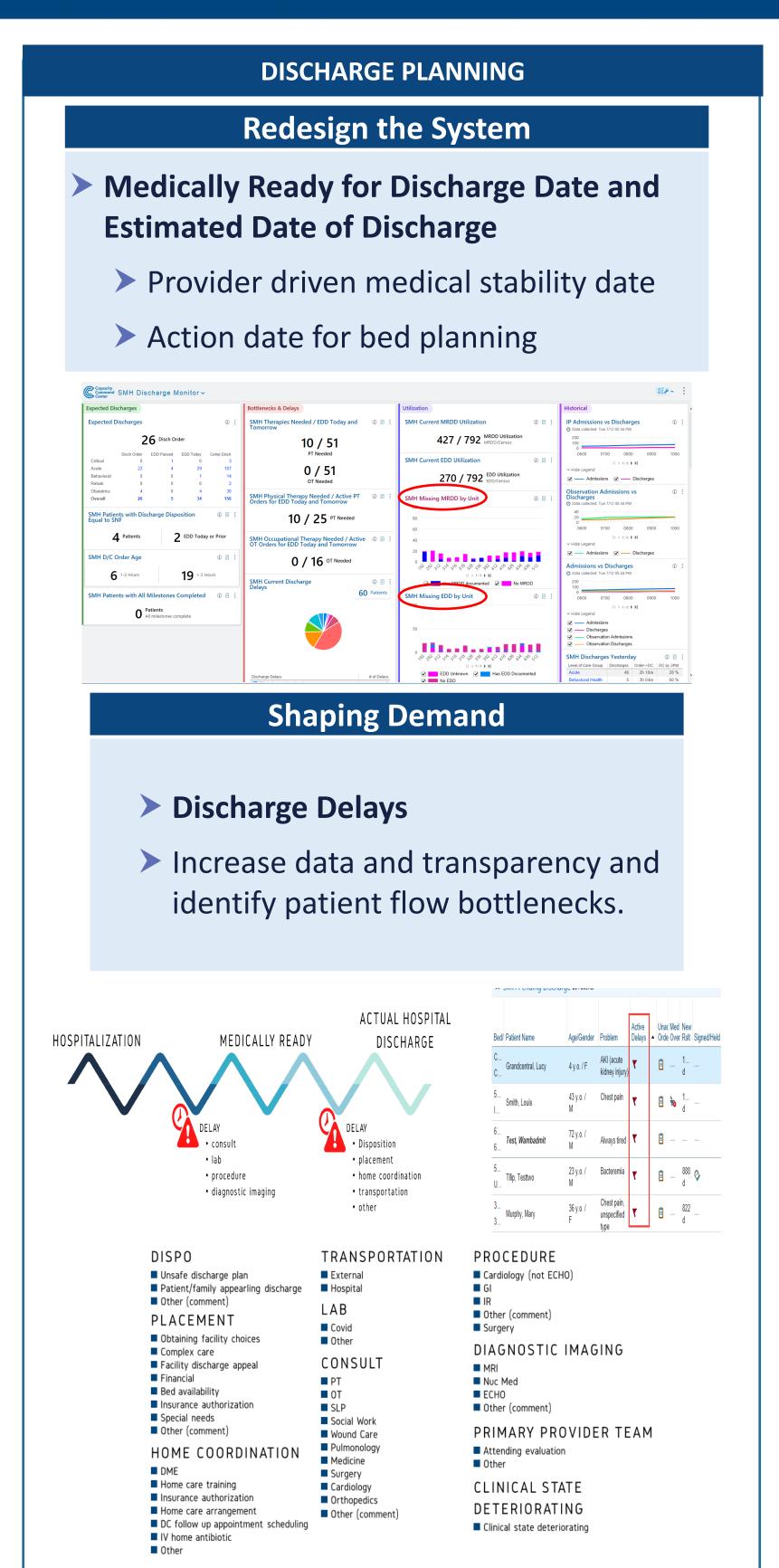


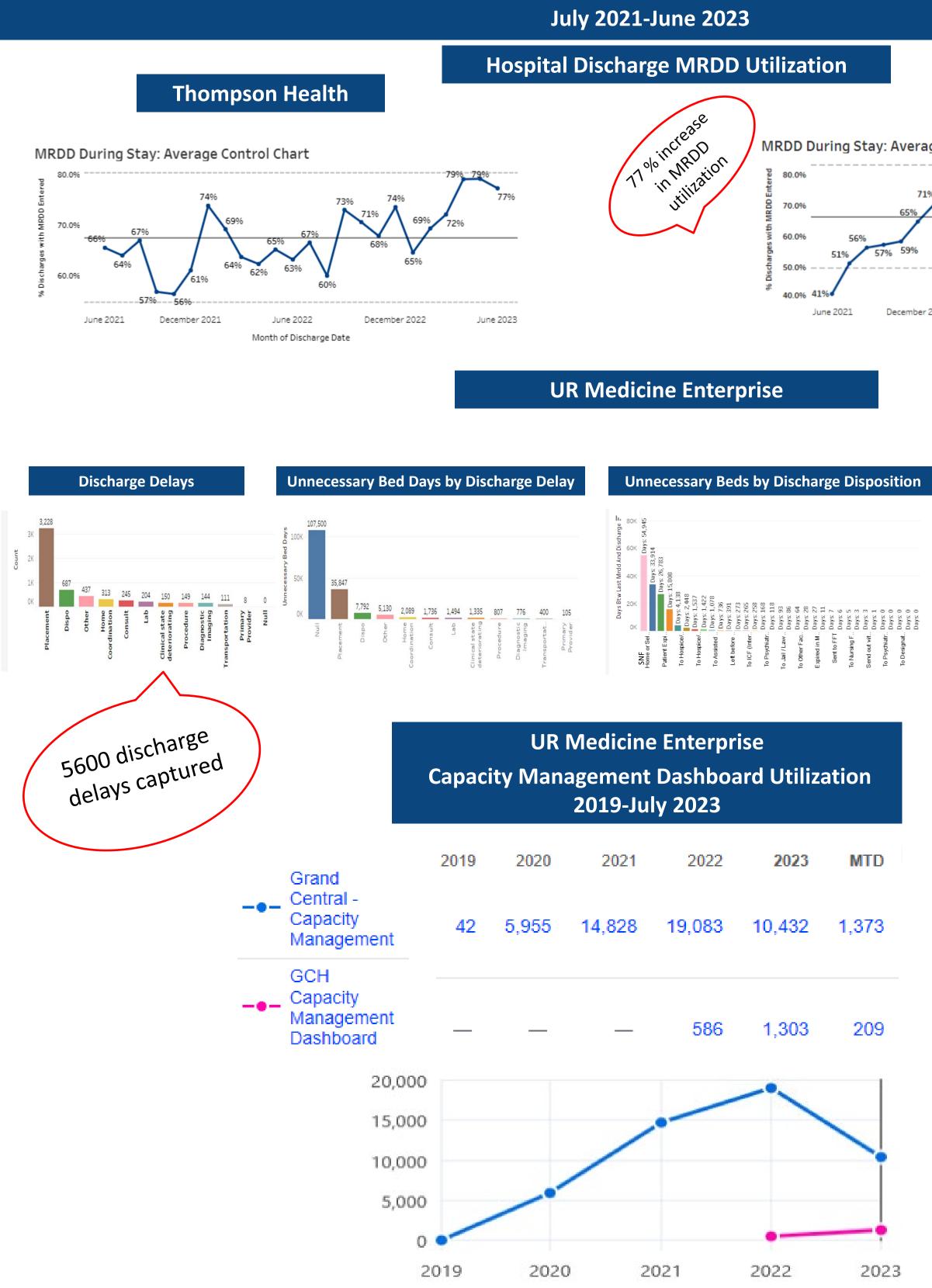


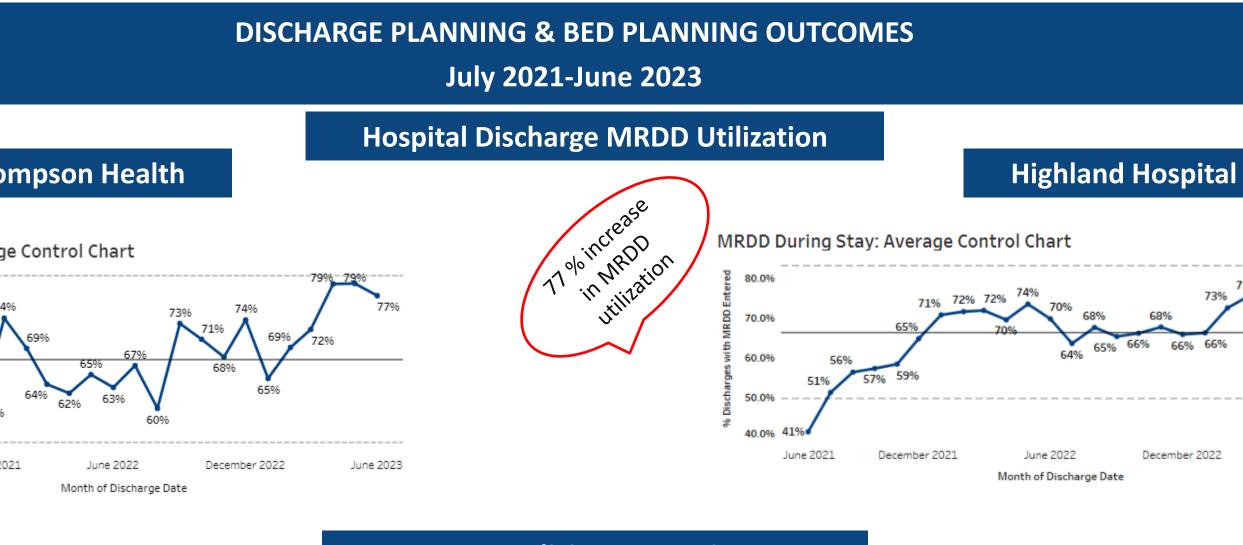
DLISANO

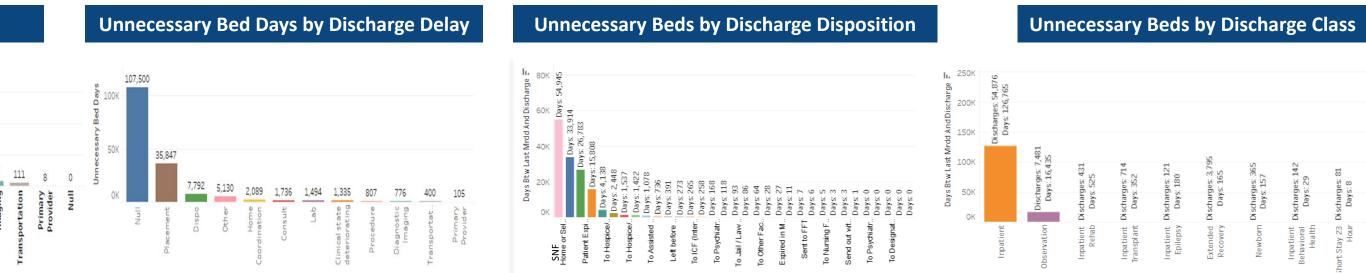
BETTER FLOW: DISCHARGE PLANNING AND BED PLANNING MEDICALLY READY FOR DISCHARGE DATE, DISCHARGE DELAYS, **UNNECESSARY BED DAYS & CAPACITY MANAGEMENT DASHBOARD**

Sarah Carpino, RN, MSBA; Libby Jewsbury; John Bramley, MS; Winifred Foster, MBA and Keely Dwyer-Matzky, MD, MSBA













DISCHARGE AND BED PLANNING Matching Capacity and Demand Discharge Monitor Dashboard > See how unit or hospital is doing with discharge all in one place Capacity Management Dashboard > Evaluate expected demand, current occupancy and potential capacity in one place Golisano Children's Gousano Currencero Gousano Currencero Hospital staff urge caution Pacity drops back GCH Capacity Management Dashboard xpected Demand 5 Disch Order Bed Req Status Ready to Plan Total count **90%** ••• * 14 Open Disch EDD EDD Comp Order Passed Today Disch Pts / Total Pts / Open Exp Tx Exp Tx Exp Tx Exp Disch Exp Order Open Patients in the ED Last Refresh: 01:32:10 PM O Report completed: Sat 7/29 01:32 28 8 0 20 1.1 71% 0 0 0 0 0 ★ 18 Total Pediatric ED patier Pat Status Boarder CPEP/PEOB - Disposit In Process Inpatient Admission Ready for Discharge Waiting for Provider Total count 148 14 0 134 1.2 90% 2 0 9 5 21 Expected Admits from OR © Report completed: Sat 7/29 01:31 P Obs > 20 Hours Unassigned Level of Care 1 = - 1 -1 Overall 128 14 22 120 28 References Micallef et al Defining Delayed Discharges of Inpatients and Their Impact in Acute Hospital Care: A Scoping Review. Int J Health Policy Manag 2020, x(x), 1–9

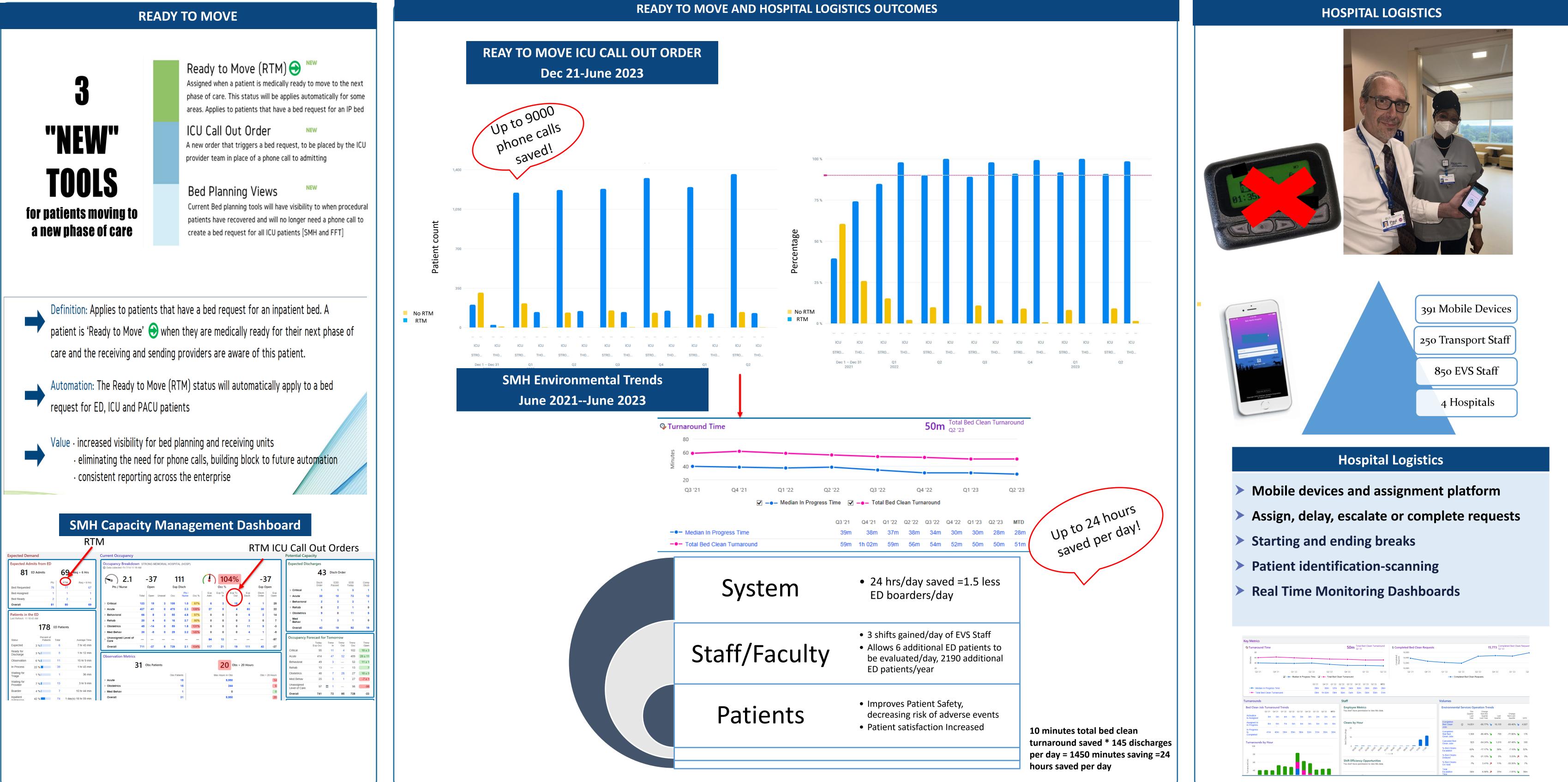
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Right Care. Right Place. Right Time.

Rutherford PA, Anderson A, Kotagal UR, Luther K, Provost LP, Ryckman FC, Taylor J. Achieving Hospital-wide Patient Flow (Second Edition). IHI White Paper. Boston, Massachusetts: Institute for Healthcare Improvement; 2020.



GOLISANO CHILDREN'S HOSPITAL



BETTER FLOW: READY TO MOVE and HOSPITAL LOGISTICS

Sarah Carpino, RN, MSBA; Libby Jewsbury; John Bramley MS; Winifred Foster, MBA and Keely Dwyer-Matzky, MD, MSBA





