

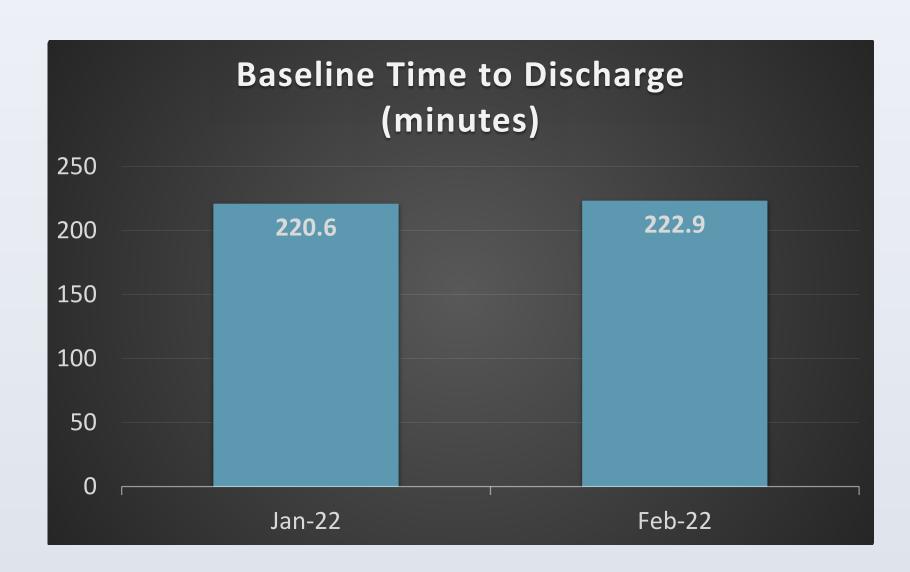
# ADT RN

# The Impact of a Dedicated ADT RN on Discharge Outcomes

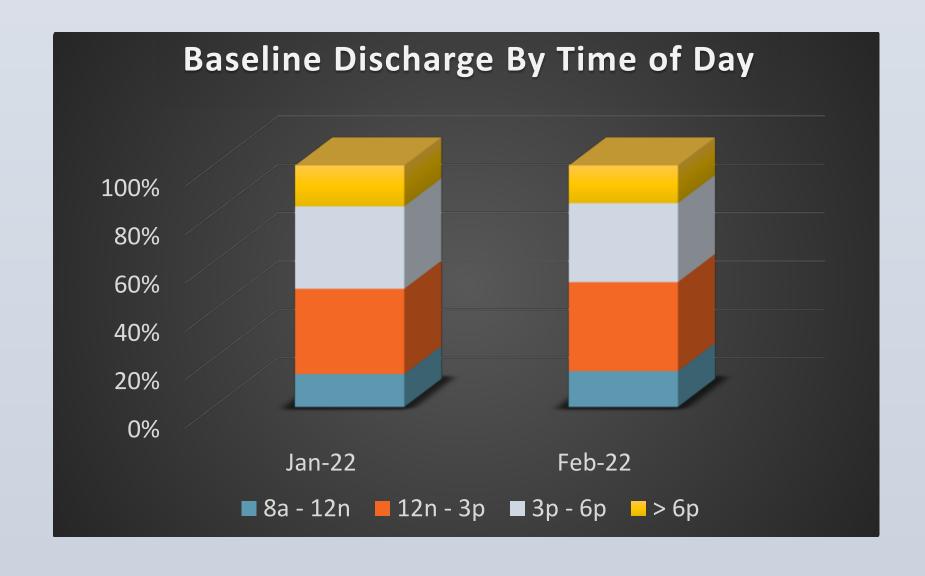


# BACKGROUND/PURPOSE

➤ GMLOS & time from discharge order to discharge is longer than expected.



Large percentage of discharges occur later than our anticipated admissions creating capacity mismatch.



Early & quick discharge prioritization at the unit level conflicts with patient care priorities.

#### PILOT DESIGN

ADT RN Pilot (March 15, 2022 – present)

- > NGMC GSV
  - > South Tower: S1B, S4D/E, S5D
  - North Tower: N4, N6 (ended 8/15)
  - > PCCU: S3E
- ➤ NGMC Braselton
  - ➤ Medical/Surgical: B4E/W (ended 6/30)

# Pilot Goals

➤ Time to Discharge from Discharge Order ≤ 120 minutes

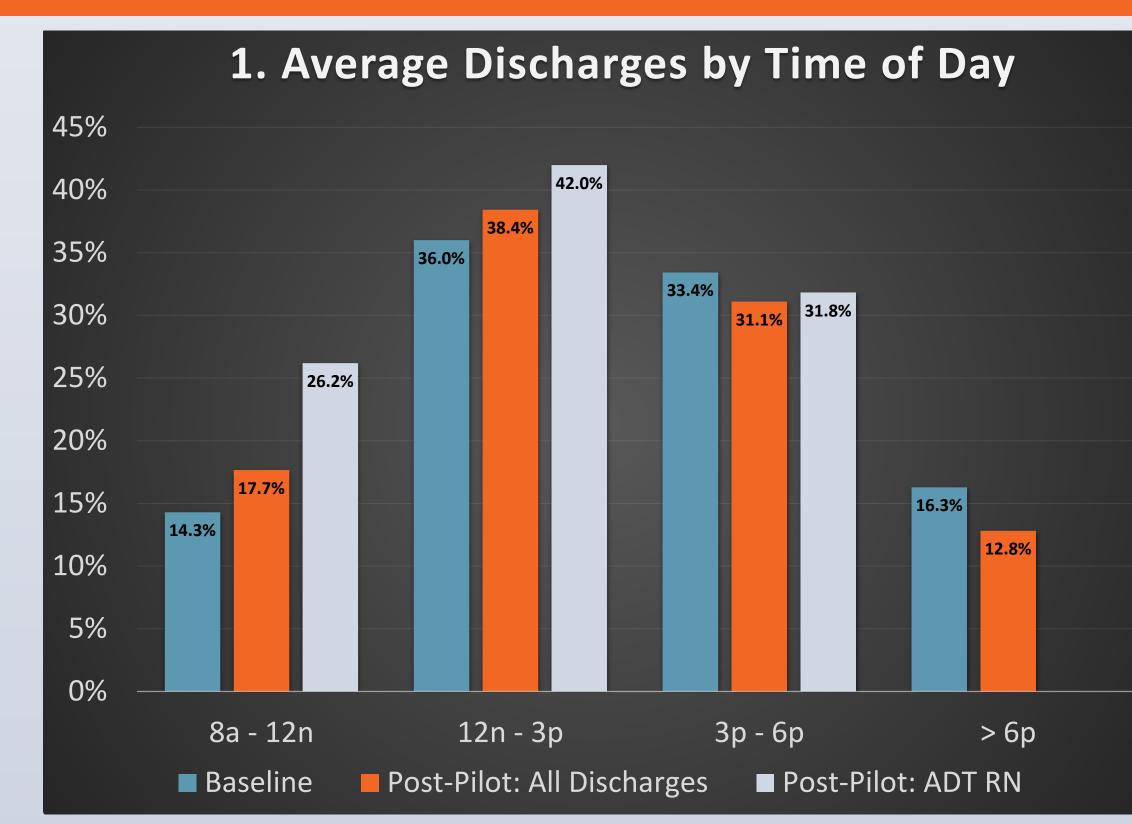
#### PILOT OBJECTIVES

- Prioritize the Admission/Discharge process
- Decrease Time to Discharge
- Provide Thorough Discharge with Teach back
- ➤ Increase Discharge Lounge Optimization
- > Standardize Discharge Workflow across Units and Care Sites
- > Provide Last Touchpoint for Patient Experience



### RESULTS

- 1. The ADT RN role did affect discharge by time of day.
  - ➤ 26% of discharges occurred before 12 noon as compared to 14% at baseline.
  - ➤ In addition, the percentage of discharges between 12 noon and 3pm also increased from baseline of 36% to 42%.



- 2. Time to Discharge from Discharge Order (minutes)

  250

  Baseline

  200

  150

  159.4

  154.9

  104.7

  104.7

  105.5

  100

  Mar-22

  Apr-22

  May-22

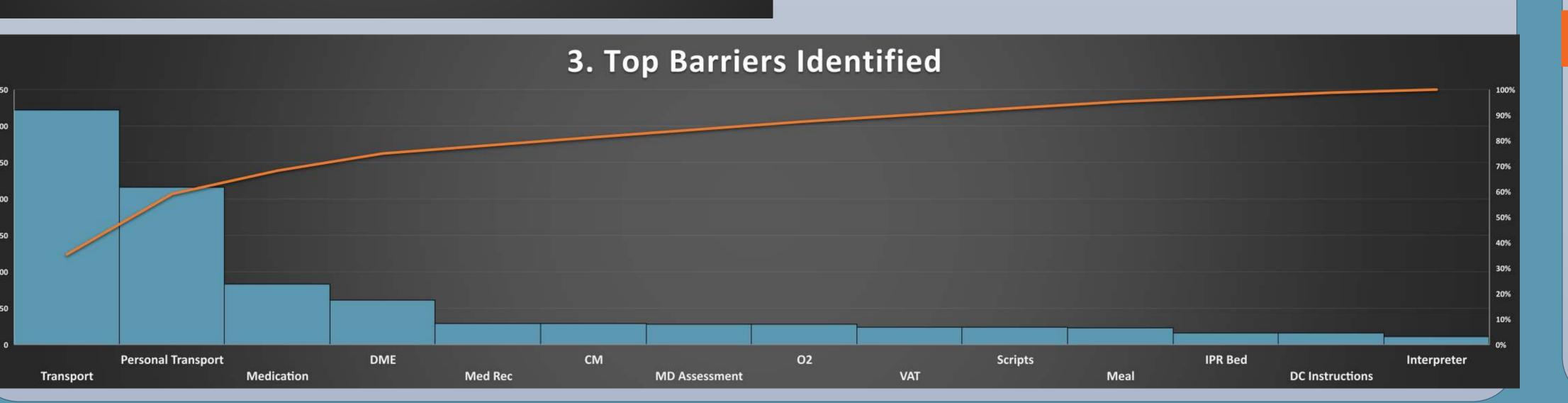
  Jun-22

  Jul-22

  Post-Pilot No ADT

  Post-Pilot: All ADT Discharges

  Post-Pilot ADT w/o Barriers
- 2. The ADT RN role did affect how quickly patients were discharged after a discharge order was written.
  - When barriers were not present, discharges far exceeded the 120-minute target with an average of 92 minutes.
  - The time to discharge was also reduced from baseline from 221 minutes to 162 minutes on average.
- 3. Transport remains the largest opportunity in terms of discharge barriers.



## **IMPLICATIONS**

- Allows Unit-Based Care Staff to prioritize patient needs and safety in their department.
- Description Optimizes bed capacity to ensure our patients have a bed available at the right time in the preferred nursing unit.
- Ensures discharge/discharge teaching is standardized across units and care sites.

#### **LESSONS LEARNED**

Criteria for Discharge Lounge Utilization Remains an Opportunity



- Cultural Influences around Discharge
  Responsibilities were Identified as An Ongoing
  Opportunity.
- The Importance of an Interdisciplinary Team Approach was Identified as Paramount for the Future.
- Information Technology Support in Epic was Identified as an Essential Component of the Process in the Future.

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