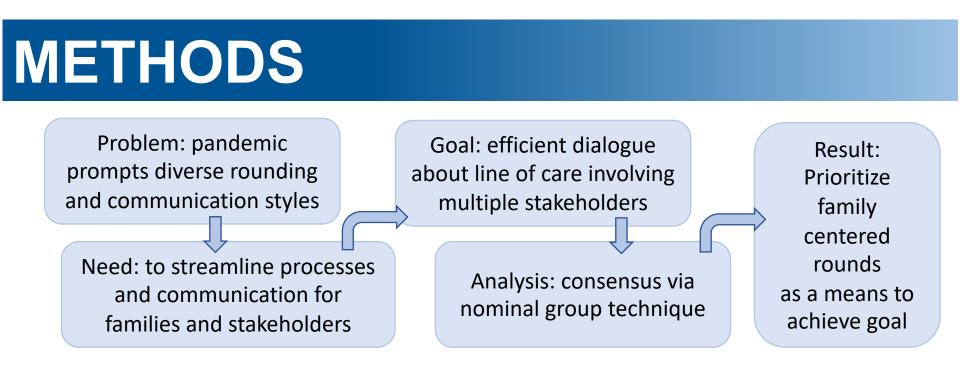


# **Keeping The Family Front And Center: Compliance Practices** To Ensure Effective Interdisciplinary Bedside Rounds At A Tertiary Medical Center

## INTRODUCTION

- Family Centered Rounds (FCR), endorsed by the AAP as early as 2003, recognize the family as the child's primary support
- An opportunity to provide open communication and timely care, informing all stakeholders of comprehensive care plans, minimizing errors and delays
- Goal of streamlining varied rounding styles on our inpatient unit, increasing patient and family satisfaction
- SMART Aim

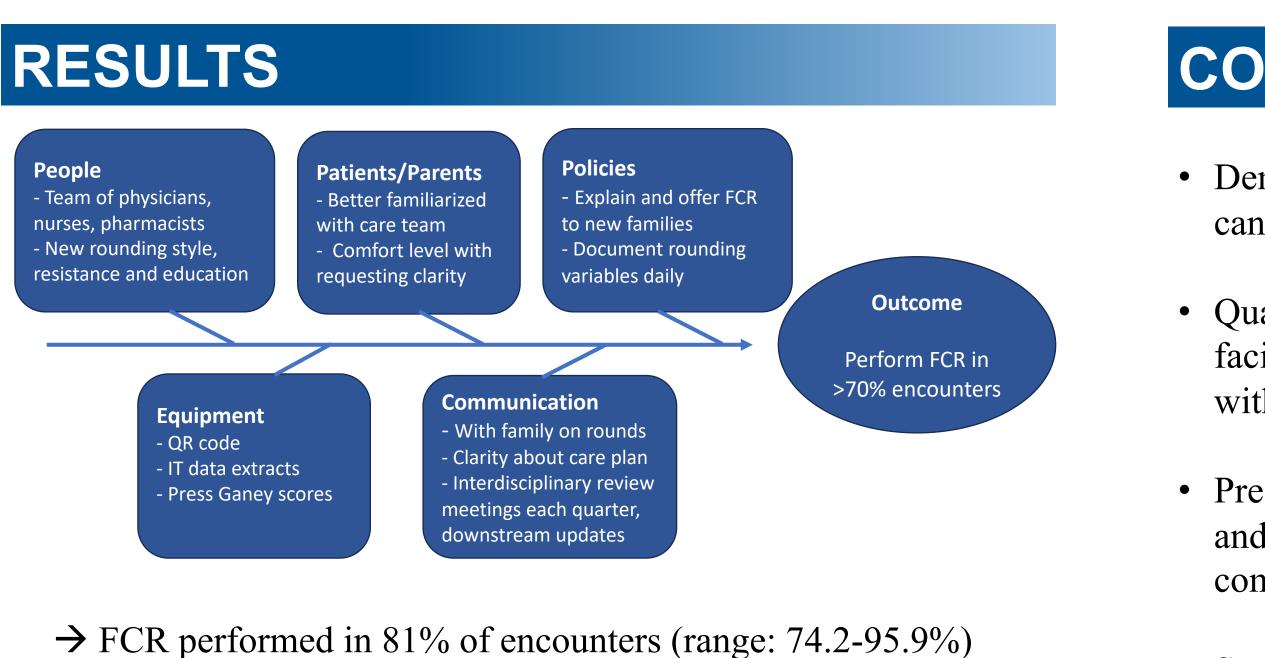
Involving nursing and pediatric teams leadership to achieve 70% compliance with Family Center Rounds (FCR) on the Pediatric Inpatient unit by March 2023 (over 12 months).



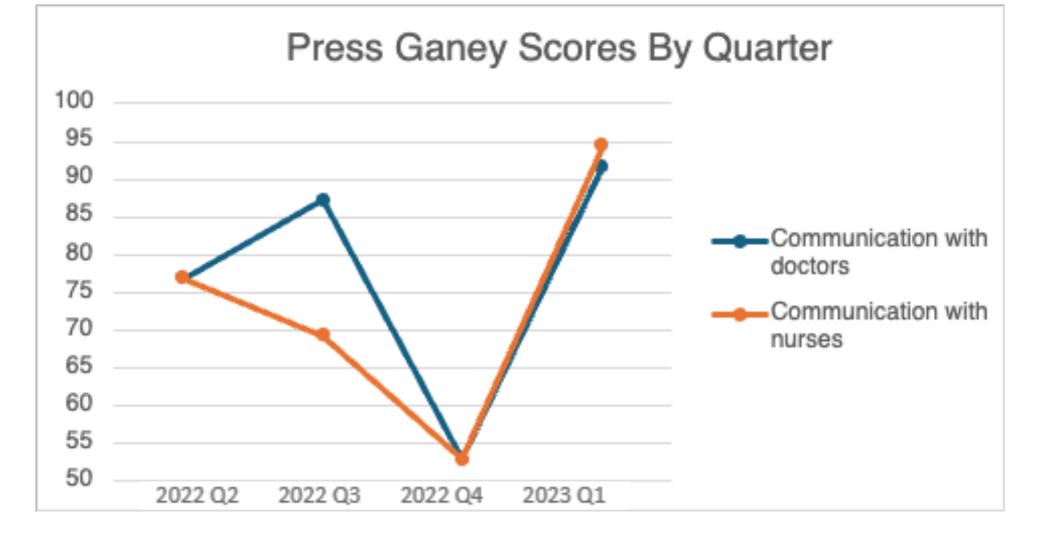
- Inclusion Criteria: Floor admission to hospitalist's service between start of Q2, 2022 and end of Q1, 2023
- Exclusion Criteria: Isolation precautions, parental refusal
- Daily rounds documented by residents using QR code, data analyzed during quarterly interdisciplinary meetings, while monitoring concurrent Press Ganey scores
- Variables used to evaluate progress:  $\bullet$ 
  - FCR completed Ο
- Goals discussed
- Nursing presence Ο
- Medication reconciliation
- Nursing details Ο
- Quarterly PDSA cycle incorporated into workflow



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### FCR Compliance 100.00% FCR Performed 95.00% Nursing Present 90.00% 85.00% Goals Discussed Medication Reconciliation 80.00% 75.00% 70.00% 65.00% 60.00% 55.00% 2022 Q3 2022 Q4 2023 Q1 2022 Q2





Available upon request



DONALD AND BARBARA

ZUCKER SCHOOL of MEDICINE

AT HOFSTRA/NORTHWELL

### CONCLUSIONS

• Demonstrated that the primary objective of 70% compliance can be met

• Quarterly interdisciplinary meetings were instrumental in facilitating improvements seen by the final quarter of study, with improvement in Press Ganey scores

• Press Ganey scores follow trends in compliance with FCR and presence of nursing, possibly influencing communication scores with doctors and nurses alike

• Strengths: patient care, family satisfaction, team dynamics and limiting medical errors

• Limitations: single center study with variable staffing and patient acuity

• Barriers: family refusal, unfavourable staffing ratios, seasonal illness patterns impacting patient census and need for prompt room turnover, need for isolation precautions

• Opportunities: initiating dialogues about reservations, integrating telecommunication into rounding practices, refining rounds periodically to reflect needs of stakeholders

# REFERENCES

Committee on Hospital Care; Family-Centered Care and the Pediatrician's Role. Pediatrics. September 2003; 112 (3): 691–696.

Knighton AJ, Bass EJ. Implementing Family-Centered Rounds in Hospital Pediatric Settings: A Scoping Review. Hosp Pediatr. 2021;11(7):679-691.

Rappaport DI, Cellucci MF, Leffler MG. Implementing family-centered rounds: pediatric residents' perceptions. Clin Pediatr (Phila). 2010;49(3):228-234.

Rea KE, Rao P, Hill E, Saylor KM, Cousino MK. Families' Experiences With Pediatric Family-Centered Rounds: A Systematic Review. Pediatrics. 2018;141(3):e20171883.