

Assessing Compliance With Scan And Go Protocol – A Quality Improvement Initiative

Authors & Institution

Zara Mahmood, Afsheen Mahboob, Seemal Iftikhar, Sadaf imtiaz , Saba Tahir
University Hospitals Birmingham (UHB)

Background

The Scan and Go protocol streamlines ultrasound appointments and reduces triage burden. This audit evaluates compliance and impact on patient flow.

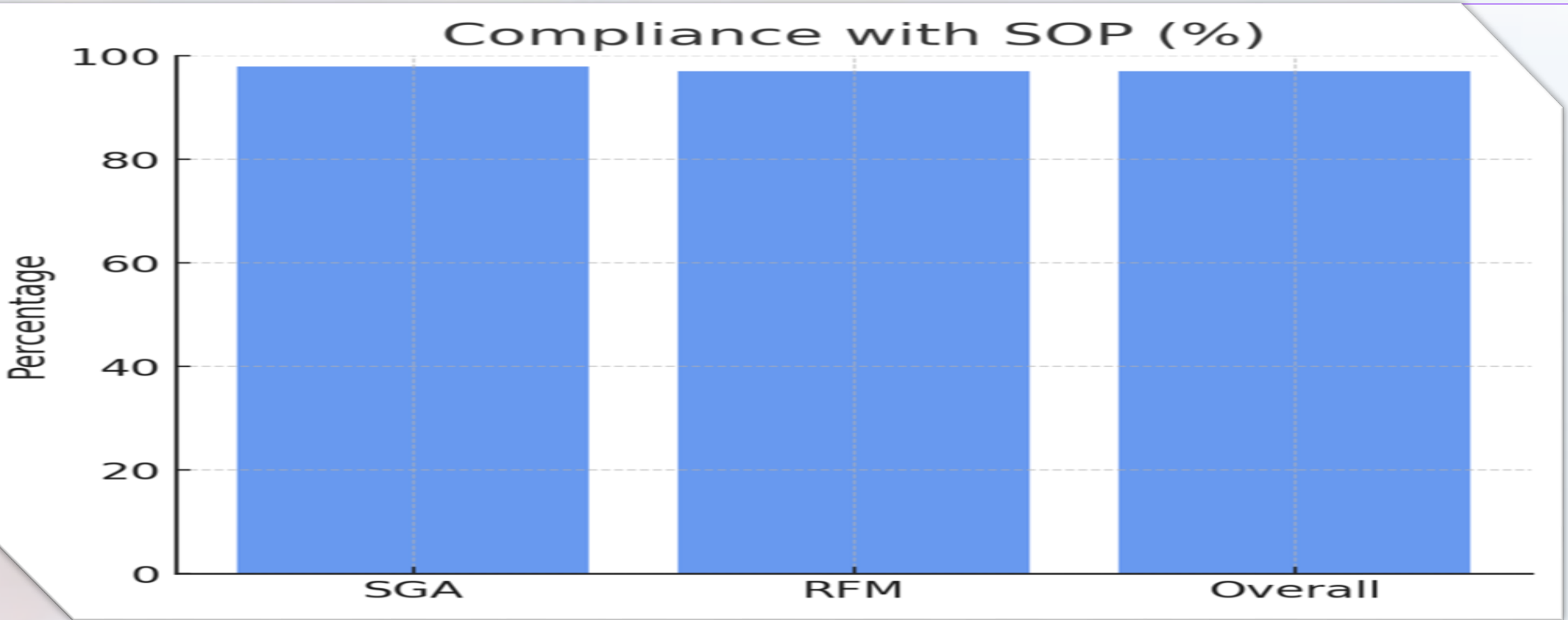
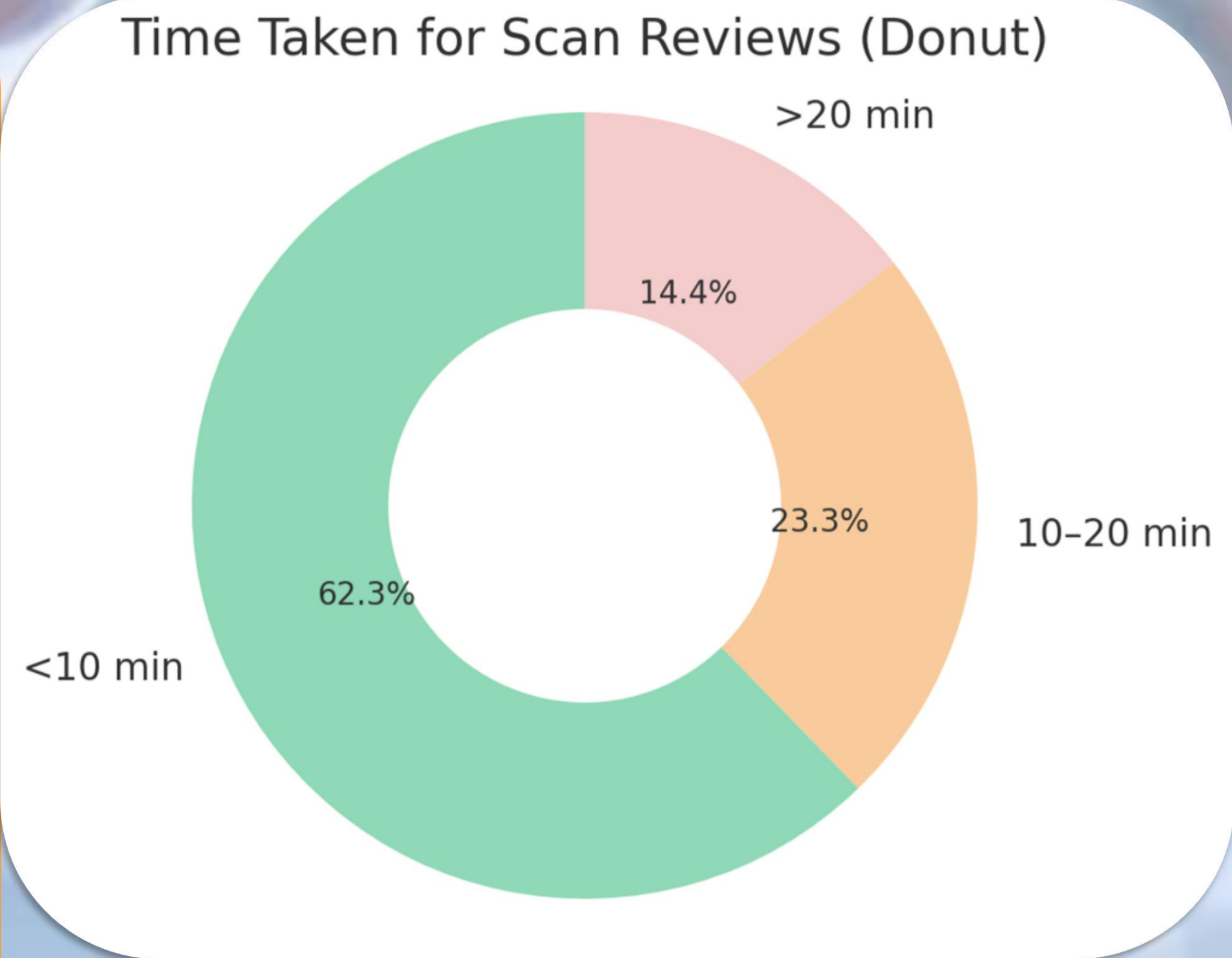
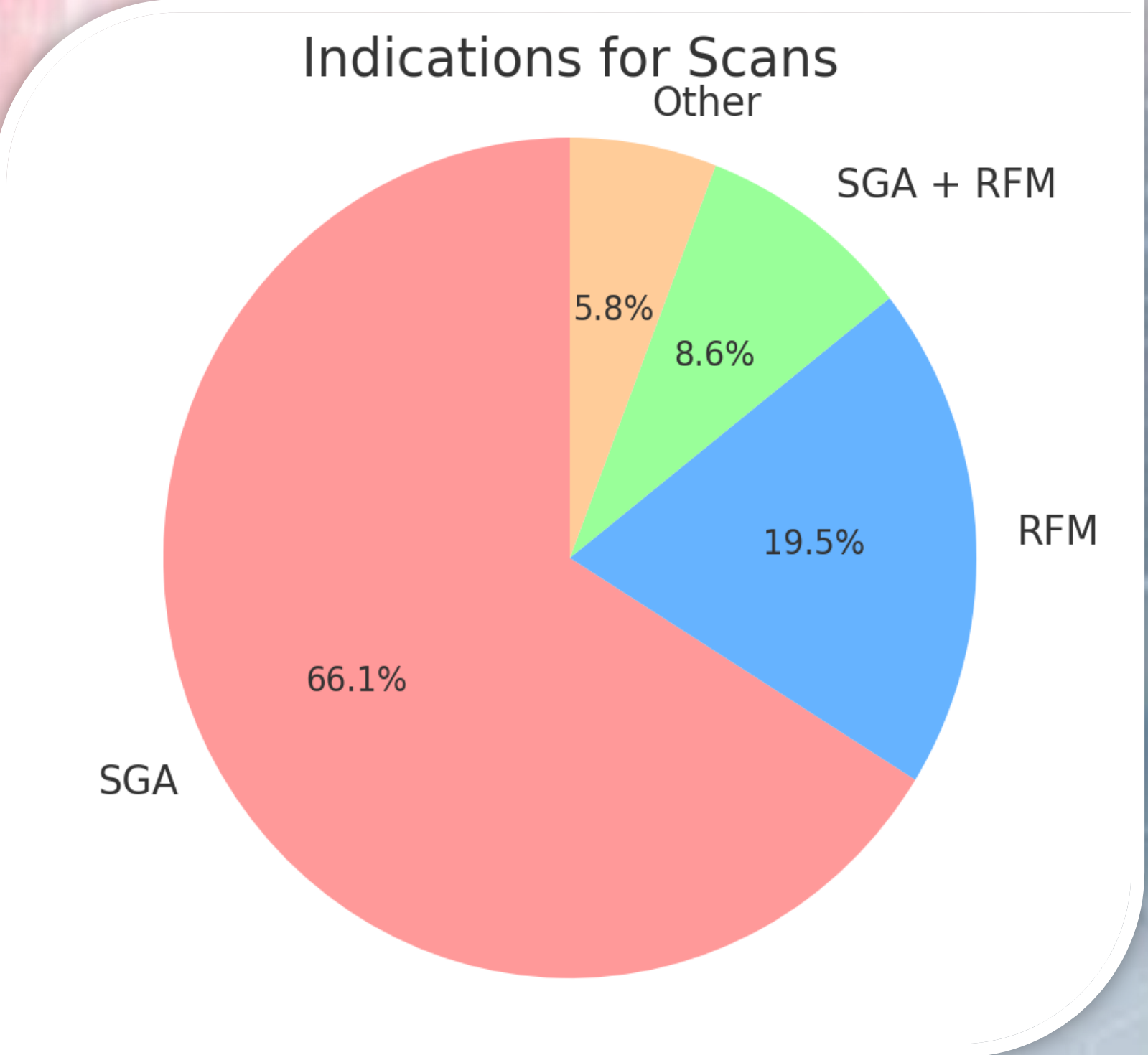
OBJECTIVES :

- Evaluate adherence to SOP
- Identify scan indications
- Analyze review timeframes

Methods

Study Type: Mixed (Retrospective & Prospective)
Period: Jan 2024–June 2024
Sample Size: 385 patients
SOP: Acute Pathway (SGA, RFM)

The study utilized the "Scan and Go in Pregnancy" Standard Operating Procedure (SOP) and adhered to acute pathway guidelines for small for gestational age (SGA) and reduced fetal movement (RFM). Compliance percentages were analyzed alongside the indications for scans and the time taken for scan reviews.



Results:

Compliance

345 = Scan and Go (89%)

40 = Acute Pathway (11%)

Improvement: 40% → 82%

Scan Review Timing

<12 hrs: 50

12–24 hrs: 250

24–48 hrs: 60

48 hrs: 25

Conclusion

“Scan and Go” has significantly improved protocol compliance and review efficiency. Sustained QI is recommended for future gains

IMPROVEMENT OF AREAS :

- Decreased pressure on triage areas
- Decrease distress and anxiety among women waiting for scan reviews