



Understanding & Navigating the Challenge of Reducing Low Value Pre-Operative Testing

The RITE-Size Initiative

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Choosing Wisely[®]



Increased Spending



Care
Cascades



Treatment
Delays

NICE National Institute for
Health and Care Excellence



American Society of
Anesthesiologists[™]

Evidence to Practice Gap

A tri-group effort to bridge the gap through targeted efforts



Collaborative Partnership



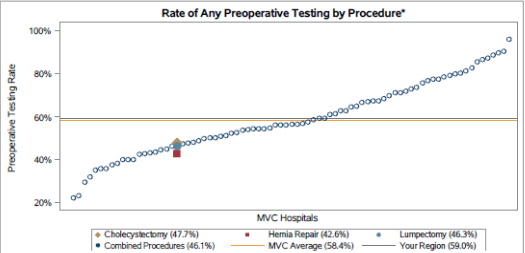
Statewide P4P value metric, hospital reporting & engagement



Statewide P4P QI option that started in 2023 & continuing in 2025



Local unit within Michigan Medicine that has engaged in this work, tested implementation strategies, and created resources



LEARN FROM DATA & CLINICIAN INPUT

RECOMMEND HIGH-VALUE TESTS ONLY

RITE-Size



RITE-Size

RIGHT-SIZING
TESTING BEFORE
ELECTIVE SURGERY

- 5-year R01 grant funded initiative focused on reducing low-value pre-operative testing in Michigan

Strategies



- ▶ Education



- ▶ Decision Aids



- ▶ Audit & Feedback



- ▶ Policy Adaption



- ▶ EMR enhancements

RITE-Size AIMS

- To perform a pilot and feasibility study of a multi-level, multi-component implementation strategy
- To evaluate the effectiveness of a multi-level, multi-component de-implementation strategy to reduce unnecessary preoperative testing using a stepped-wedge cluster randomized trial
- To evaluate key implementation outcomes potentially impacting strategy effectiveness

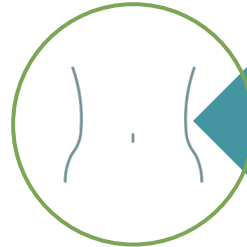


Methods: AIM 1 Feasibility Study

N=3



Breast
Lumpectomy



Minor Hernia
Repair



Cholecystectomy

Site Engagement
(March-August)

Implementation Coaching

- 1.) Site Visit
 - 2.) Understanding Motivation & Process of De-Implementation
 - 3.) Breaking Down Barriers & Facilitators
- Case Review & Audit

Results: AIM 1 Feasibility Study

Milestone	Site 1	Site 2	Site 3
Site Visit	✓	✓	✓
Data Review	✓	✓	✓
Implementation Coaching	✓	✓	✓
Consensus Process	✓	✓	✓
Distribution of Strategy Components	✓	✓	✓



Champions



Coaching & Resources



Consistency



Time

Recruitment AIM 2: Randomized Clustered Trial

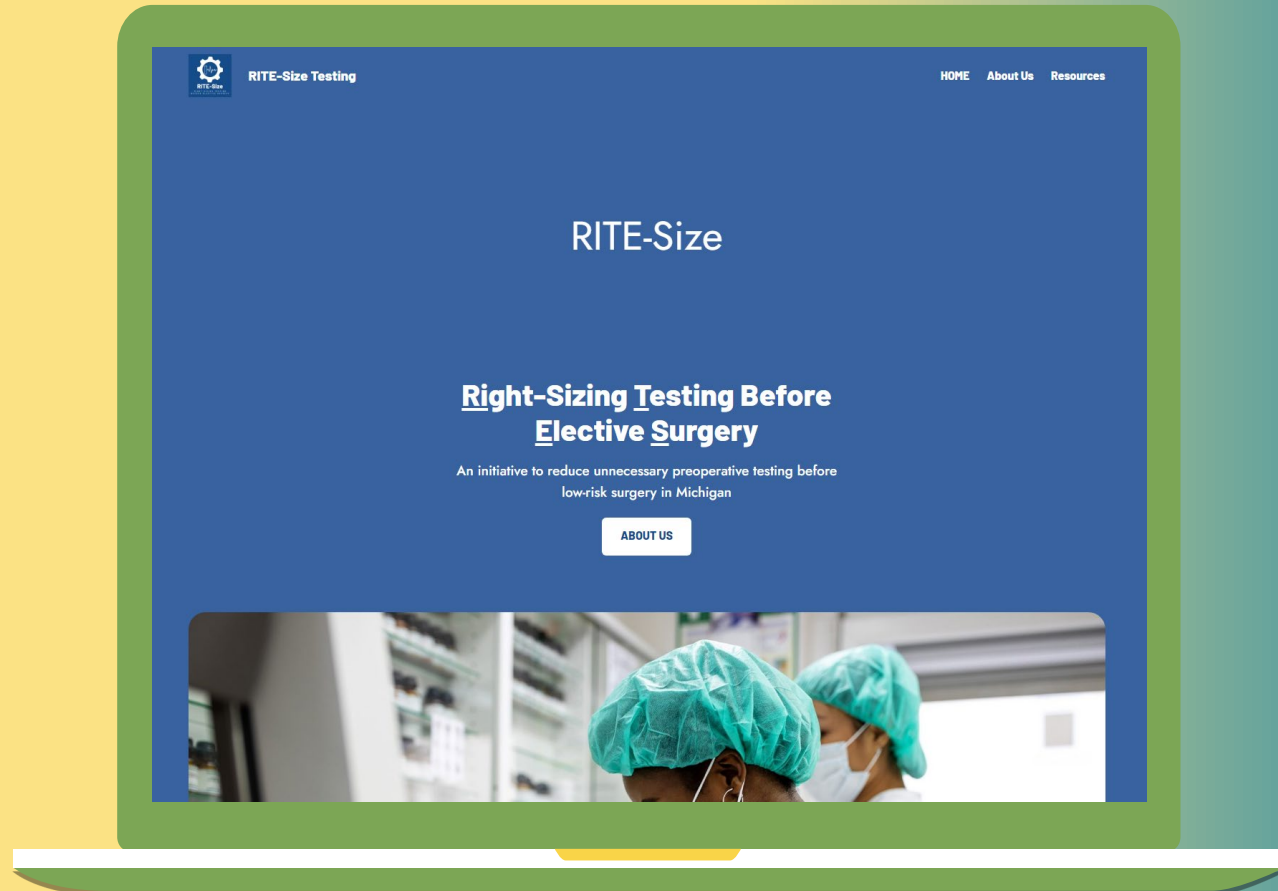
- Six Waves
- Three Sites/wave
- Three-month stagger

Year	Wave	Site	Start Dates								
			Y1Q1	Y1Q2	Y1Q3	Y1Q4	Y2Q1	Y2Q2	Y2Q3	Y2Q4	
1	1	1,2,3		■	■	■	■	■	■	■	■
	2	4,5,6			■	■	■	■	■	■	■
	3	7,8,9				■	■	■	■	■	■
	4	10,11,12					■	■	■	■	■
2	5	13,14						■	■	■	■
	6	15,16							■	■	■

RITE-Size Website

ritesizetesting.org

- ✓ About RITE-Size
- ✓ Resource downloads
- ✓ Testing recommendations supported by professional medical societies
- ✓ Relevant events or conferences



Questions & Discussion



Interested in becoming a RITE-Size site? Ask me how!!