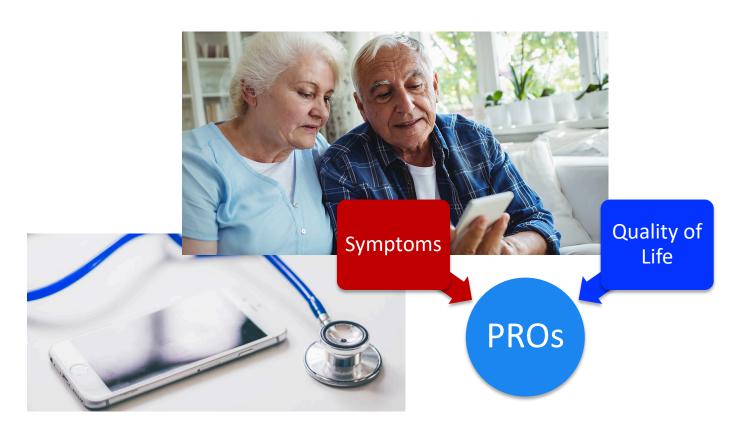




BWH Patient-Reported Outcomes in Cancer Cancer: A New (Virtual) Opportunity

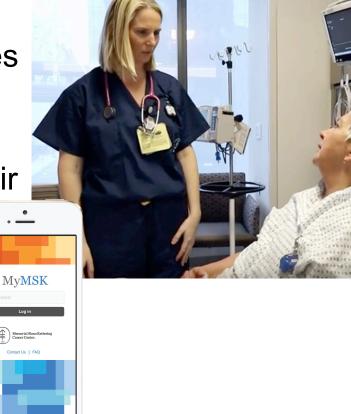


Patient-facing digital applications to monitor PROs and provide feedback and resources

The Memorial Sloan-Kettering Recovery Tracker



There are many advantages to shorter hospital stays, but this puts increased burden on patients and their families.





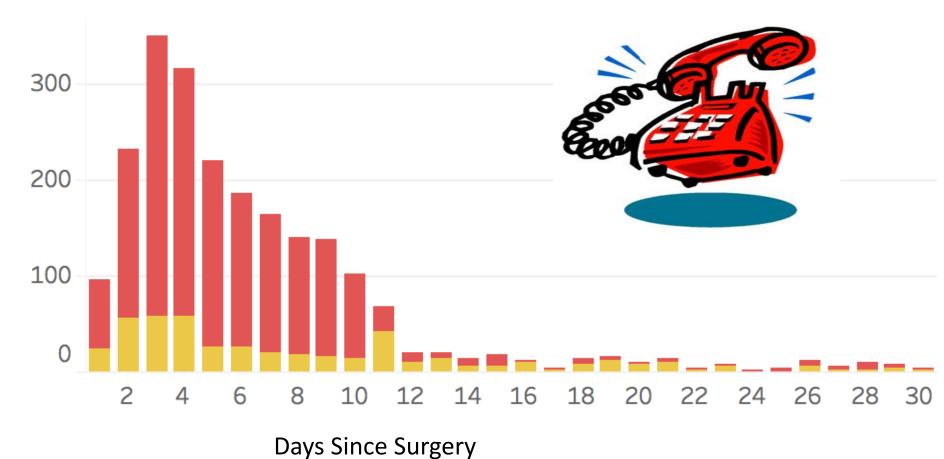
MSK Recovery Tracker Questions

Nausea			
How often did you h	nave nausea?		
Never			
Rarely			
Occasionally	What was the severity of your nausea at its worst:		
Frequently	None		
Almost constantly	Mild		
	Moderate		
	Severe		
	Very Severe		



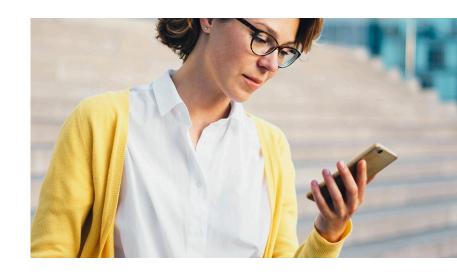
Alerts to Nursing Staff

Total Alert Volume by Post Discharge Day



The Next Step

Could we give patients more information and autonomy to help them better interpret for themselves how they are doing?



MSK Recovery Tracker: Individualized Patient Report



Pain		YOUR REPORT MODERATE
UNDERSTANDING YOUR SYMPTOMS	\bigcirc	Moderate pain 4 days after surgery is expected and is nothing to be concerned about.
WHAT TO EXPECT		You experienced less pain than is expected for 4 days after surgery.
		Most patients who report this level of pain fully recover by day 8.
		Expected recovery Your report
		SEVERITY
		very severe -
		severe - moderate -
		mild - mone -
		0 1 2 3 4 5 6 7 8 9 TO DAYS SINCE YOU LEFT THE HOSPITAL

"I worried about everything, looking for problems."

"I felt more connected and cared for a longer time period."

"I felt more in control, like I didn't have to just wait and wonder if everything was OK."

Ambulatory Cancer Care Electronic Symptom Self-reporting

- Co-PIs: Andrea Pusic and Larissa Temple
- Funding Amount: \$2 million
- Project Duration: 3 year
- Study Design: Randomized Clinical Trial
- Cohort: 2600 patients, 800 caregivers

ClinicalTrials.gov: NCT02700256



Outcomes Measured

Unplanned urgent care visits Adverse Events

Nursing Calls



Enhanced Feedback: 0.4 fewer calls/patient

Patient anxiety
Patient engagement
Family and Caregiver burden







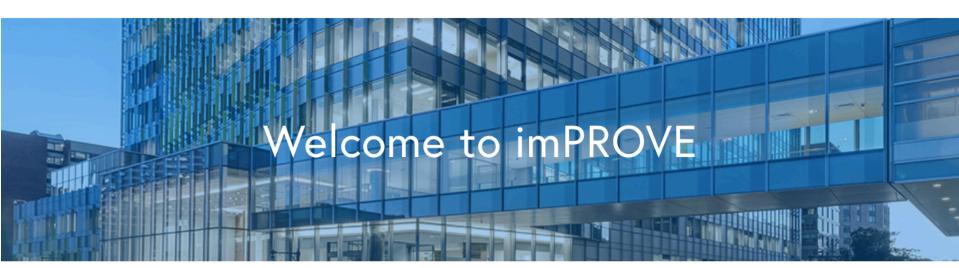
HEALTHCARE PROVIDER

PATIENT

ADDITIONAL SUPPORT

ADMINISTRATOR LOGIN

CONTACT



imPROVE Breast Cancer Care

Improving the quality of care delivered to breast cancer patients



Breast Cancer Care



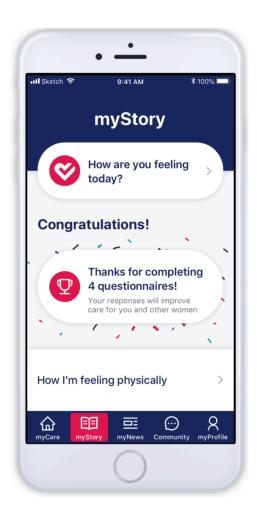
Maintain connection with patients through tailored assessment, feedback and access to resources



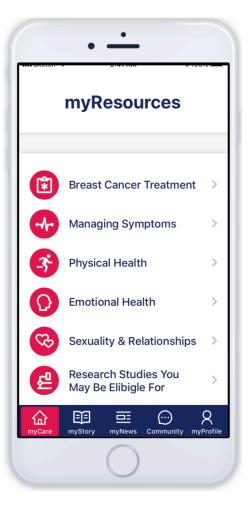




Breast Cancer Care







Key Points



 Patients can be engaged to report PROs and receive tailored feedback and resources.



- Patient-facing digital applications may improve patient experience and outcomes without increasing resource utilization
- This is especially relevant with COVID-19 constraints on in-person visits and healthcare cost.





Thank you!





