











Solution Overview LungRAMP Patient Intake and Care Planning Processes	LungRAMP Patient Intake and Care Planning Biopsy Booking Procedure
Delay in patient assignment and care planning	Alignment of roles with tasks to facilitate timely care planning
lssues	Implemented Solutions
Nurse Navigator (NN) overloaded with appointment scheduling	✓ Appointment booking conducted by secretaries and communicated to NN via regular huddles
No consistent point of contact for LungRAMP patients	 Initial patient call from secretaries establishes consistent single point of contact NN conducts follow-up call within 3 days to assess patient's complexity and explain care pathway
Delays and inconsistencies in care planning for patients	 Secretaries manage care planning for standard patients NN supports surgeon with care planning for complex patients
Unclear which patients are LungRAMP throughout the patient journey	✓ Secretaries flagging patients in EPR to ensure all departments are aware a patient is in LungRAMP
COURAGE LIVES HERE	7



plemented Solutions r appointment scheduler to monitor all steps of d acceptance process to inform referring at information is missing
d acceptance process to inform referring
view and approval process
using two monitors to eliminate need for printing
directly calling patients to inform them of their
rk for biopsy booking process
neral Hospital Booking Office staff to book biopsy
dical imaging of the appointment requirements
the day before their appointment
willing to accept last minute appointments



LungRAMP Patient Intake and Care Planning Lung Biopsy Booking Procedure
On Time Scan Starts 80%
Implemented Solutions
 ✓ Patients informed by medical imaging of the appointment requirements ✓ Reminder call to patients the day before their appointment ✓ Calling patients that no show to understand reason why
 ✓ Improved signage to direct patients to MIDU and waiting room ✓ Nurse prioritization of lung biopsy patient upon arrival in MIDU ✓ Radiologists/fellow check with MIDU upon arrival at hospital ✓ Radiologists/fellow agreement to provide consent within 5 mins of call from MIDU
 Radiologist/fellow transport patient from MIDU to scan room after consenting patient Radiologist/fellow conducting narcotics count to allow CT tech to clean scan room
 Process change to allow for any radiologist to review x-ray Training fellows to place additional x-ray orders in the hospital's order entry system When longer than expected biopsies prevent discharge another radiologist can discharge on behalf of the performing radiologist
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Biopsy Sustainability Tools		Patient Key Process Steps	s with 8:30 table time Ideal Time	Completion tim 90° percentile	
The following sustainab implemented to monita sustain a culture of con	or improvements and tinuous improvement.	ent complete adure start (patient feet in scan room) edure complete (patient feet out)	8:05 8:25 8:30 9:45	n+ 3 8:15 8:28 8:33 9:30 11:28	
Tool	Timeframe	A	chievements		
Action Plan	Reviewed weekly	✓ Clinical staff	✓ Clinical staff driving improvements		
Performance and Data Monitoring	 Weekly reporting of tracker data Weekly performance data monitored by leadership 	 ✓ 12 rounds of weekly tracker reporting ✓ Manually collecting 20 time stamps ✓ Online dashboard built for long term performance management 			
Performance Huddles	Bi-weekly on Thursdays,	✓ Facilitate on-the-spot problem solving amongst staff			
Strategy Wall	One per clinical area (tech, MIDU, clerical)	 CT, clerical and nursing area strategy wall implemented and used in bi- weekly huddles 			
Leadership and Process Audits	Monthly, first round completed Oct 2		✓ CT and nursing completed audits with positive feedback on the process		
Report out Presentations	 Oct 17 (30 days) Nov 28 (60 days) 	✓ 30 and 60 day report out completed			















