Sustaining Change

Session 7





Course Overview

Engaging The Team

Creating Project Charter

Developing a communication plan

Selecting team engagement activities

Modeling behaviors for success

Assessing Current State

Tracking and trending data

Selecting baseline metrics

Setting stretch targets

Recognizing the cost of waste

Learning to observe processes

Executing Improvements

Organizing physical or virtual workspaces

Using PDSA for small tests of change

Creating a safety culture: failing forward fast

Designing efficiency into workflows

Sustaining Change

Monitoring Performance

Auditing and assessing

Practicing daily routines to sustain change

Operationalizing improvements



Agenda for Session 7

Topic/Subject	Duration	Method
Welcome and sharing	5 min	Personal Sharing
Monitoring Performance	15 min 15 min	PowerPoint presentation Breakout Discussion
Auditing and Assessing	10 min 15 min	PowerPoint presentation Breakout Discussion
Practicing Daily Routines to Sustain Change	10 min 15 min	PowerPoint presentation Breakout Discussion
Wrap-up and Next Steps	5 min	PowerPoint presentation Questions and Answers



Monitoring Performance



What performance metrics are you monitoring?

Use the chat to share







Project Charter

Focus Area:	Project Sponsor:	Ope	eartional Leader(s):	Project Lead:		
Project Name: Star		tart Date: Last Updated:				
1. Current Conditi		3. G	oal Statement /	Deliverables		
1. Current conduct	on (Fromein statement)		J. G.	our statement y	Deliverables	
2. Analysis: What is the root cause of the proble	m2 Why does a gan eviet between the cu	ront	4. Metrics	Baseline	Target	Long Term
and target condition? What does the resear	rch say on the topic? Assumptions/Risks	rent	4. Welles	Daseille	Target	Long Term
			5.	Business Case /	Alignment	



A **lean** journey is a **learning** journey™

Project Charter

8. Key A	Sha	de intensi	e intensity of work: high, medium, low				
Focus Area	Activity List activities in support of the focus areas.	Responsibility	Wk 1-2	Wk 3-4	Wk 5-6	Wk 7-8	Completion
Engaging the Team Plan/Communicate							
Assessing Current State Observations/Baseline Data							
·							
Assessing Current State Root Cause Analysis							
Noot Gade / Marysis							
Executing Improvements Test of Change							
Sustaining Chnage Analyze Results / Embed standards							



Visual Management Board: Customer Service Phone Data





Visual Management Board Claim Edits





Root-Cause Analysis

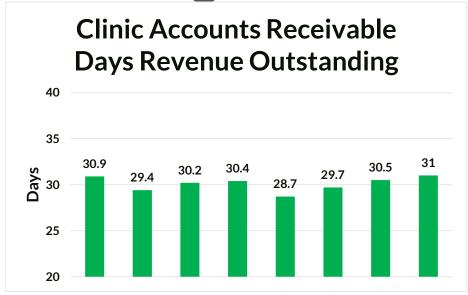
Real-time response to and tracking of abnormalities

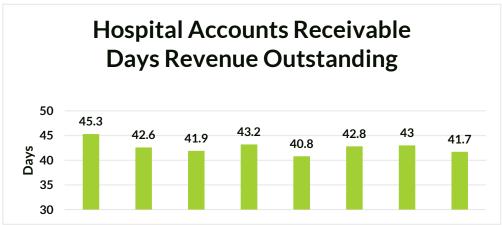


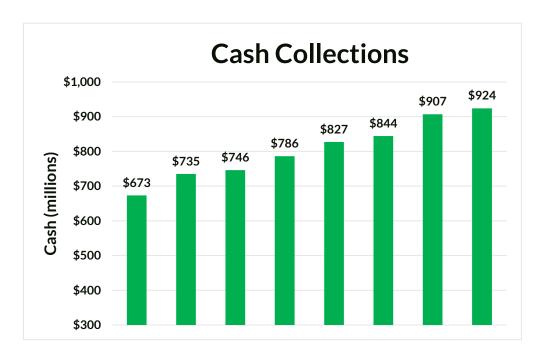




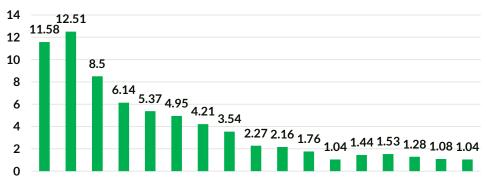
Trending Data







Clinic Credit Balances (Average Daily Revenue)



Measuring Performance in the Department

Daily Monitoring

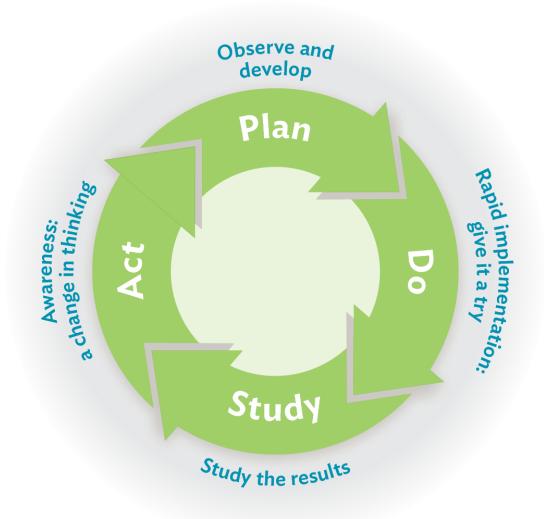
Patient vision the Quality Le	

	Description	Basel ine	Stretch Target	Mon	Tue	Wed	Thurs	Fri
	Demand	38	50	48	37	32		
	Staffing	4	4	4	4	3		
	Work-in-Process	480	3 days demand	5 days demand	4 days demand	3 days demand		
	On Time	30 min behind	In Flow	30 min behind	15 min behind	In Flow		
	# errors from yesterday	2	0%	15%	8%	5%		
	New deposit batches prepared and ready prior to 8am start		100%	90%	10%	100%		
1°	New standard followed		100%	90%	10%	100%		



Monitoring New Ideas

E.L.I.	Everyday Lean	ldeas - SPD	STUDY	ACT
INVENTION- MONTOR	listergrade-limer, alarm, Thermoments in one and get	Box lasing	VM Interllectual Ruperty Yendare	Review 1/3/17
WIP Reduction	P,10+ - Co-	TRIAL RIDT-CO-	Modition Production	PASA 81-17
40 GLERN-BOWL DICK	Reduce Land fill.	change Bowle DICL Manitoring to 100 miles insteading put	Manitor effecting, Cost	PDSA 11117
LAXI MCI WAN A DONAN	Rapid Rend out Henard Die	Mic ASP 30 min	. smo compactable	
Reduce Broduction Lime Top	Bar code agricult	Use Preprinted stickeds on Park Puck of Clinics	- Reduce head Time - Sale Lost	POSA 711/17
Relocate Implant Reinfe	Avoid crambling of Implant Rusipe	Place receipe Outside attraction	- Monitor	PDSA april





Monitoring Performance for Improvement Activities

Checking in at 30, 60, 90 days

Descripti on	Baseline	Stretch Target	30 days	60 days	90 days	Qtr 2
Walking Distance	538 steps	115 steps	250 steps			
Lead time	1:25:00	20:00	48:00			
% of Defects	78% 0.05%	0%	38% 0%			
5S	Level 1	Level 4	Level 2			
Setup	46 minutes	<9 minutes	18 minutes			





Patient Financial Services Standup Every Thursday at 7:30am





PeopleLink

	What Our Patients Say	Our Focus	Target Sheet		
Our Focus and Purpose	Purpose: To remind staff that the focus of all our work is to ensure the best experience for our patients.	Purpose: To ensure that staff understand what are the important goals for Virginia Mason and the Department.	Purpose: To specify target metrics used to measure success toward department goals and the current status of those targets.		
		Supporting Data			
Team Progress	Purpose: To provide specific data to support the department target sheet in the "Our Goals" section.				
	Our Patient's Experi	Today's Work (Action Plans)			
Current Work	Purpose: to show the current state of a p	Purpose: to show the current state of a patient's experience, using the tools of VMPS®.			
	We Need Your Ideas On	Everyday Ideas	PDSA template		
Turn Your Ideas into Action	Purpose: To help provide direction on which ideas are most needed by the team to help achieve goals.	Purpose: To highlight and celebrate ideas that the staff have submitted and tested with their manager.	Purpose: To ensure staff have easy access to the template.		



Monitoring Performance: Breakout Discussion

10 minutes

Discuss your metrics with your peers:

- Are you measuring the right things? Anything missing?
- Is it easy to get the data?
- Do the metrics drive action?
- Are the PROSAC or QSDCM elements included?
- How do you share information?

Products	What does your business produce today?
Resources	What resources do you have available today to meet the demand of your products/services?
Outputs	How much do you plan to make today (planned) and did you make it (actual)?
S tatus	What is today's status of the business today, or throughout the day? Will we be safe? Successful?
Abnormalities	When abnormalities occur during the day, how will we know?
Countermeasures	When abnormalities occur, what countermeasure do we apply and how will we know that they have been applied?

QSDCM

- Delivery
- Quality
- Cost
- Service
- Morale



Auditing and assessing



What type of auditing do you do to ensure the reliability of processes?

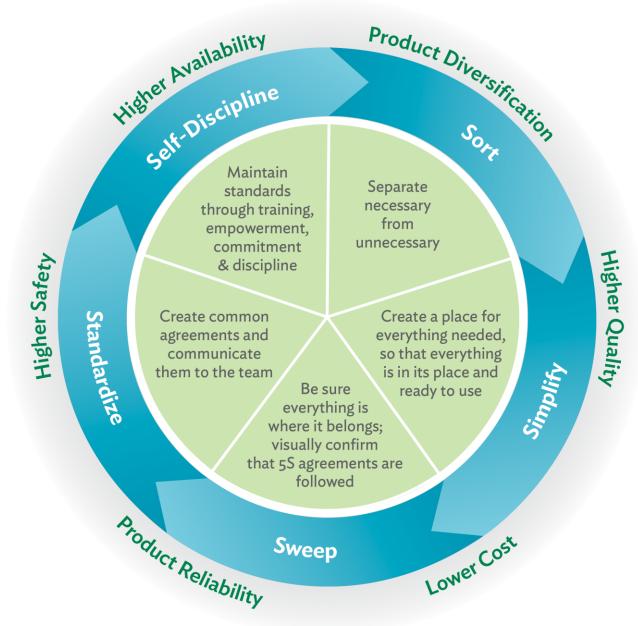
Use the chat to share





5S

Self-Discipline includes maintaining standards through training, empowerment, commitment and discipline.





5S Audit

As we complete our 5S of physical (and virtual) spaces, we can audit to see how we've changed.

The audit tool can also be used as an action plan for the next level of improvement for the area.

	Sorting	Simplifying	Sweeping	Standardizing	Self-Discipline
Level V Continuously Improve	Cleanliness problem areas are identified and mess-prevention actions are in place	Map has been created for each item in storage room showing general location and layout of materials and can be retrieved quickly with minimal effort	Potential problems are identified and countermeasures are documented	Reliable methods and standards are shared throughout similar work areas	Root causes are eliminated and improvement actions focus on developing preventive methods
Level IV Focus on Reliability	Work area has documented housekeeping responsibilities and schedules, and the assignments are consistently followed	Items move from storage to use; visual control created to identify point of use	Inspection of area occurs daily, and work areas and equipment are restocked and organized	standards are adhered	Sources and frequency of problems are documented as part of routine work, root causes of noncompliance are identified, and corrective action plans are developed
Level III Make it Visual	Initial cleaning has been completed; items are disposed of according to auction disposition	Needed items are outlined, dedicated locations are properly labeled, and required quantities are determined	Visual controls and indicators are established and marked for the work area equipment, files and supplies	Documentation for all visual controls exists	Work group routinely checks area to maintain 5S agreements
Level II Focus on Basics	Needed and not-needed items are identified, and those not needed are removed from work area	Needed items are stored and organized according to frequency of use	Work group has agreed on items to be checked, and acceptable performance levels documented	Work group has documented agreements for needed items, organization and work area controls	Documentation of completed 5S is posted in work area; 5S is incorporated into new- staff orientation
Level I Just Beginning	Necessary and unnecessary items are mixed together throughout the work area	Items needed are located in various places throughout the work area	Key work items are missing and current location is not known	Standards for work area organization are not followed or documented	Work area checks are not done regularly, and there is no visual measurement of 5S performance



Mistake-Proofing: Levels of Inspection

Mistake-Proofing

Inspection

Standard Work

Visual Control

Devices

Prevent mistakes **Check for** mistakes Check for defects

Level 6:

Self-inspection with control

Level 5:

Self-inspection with warning

Level 4:

Successive check

Level 3:

Self-inspection with judgment

Level 2:

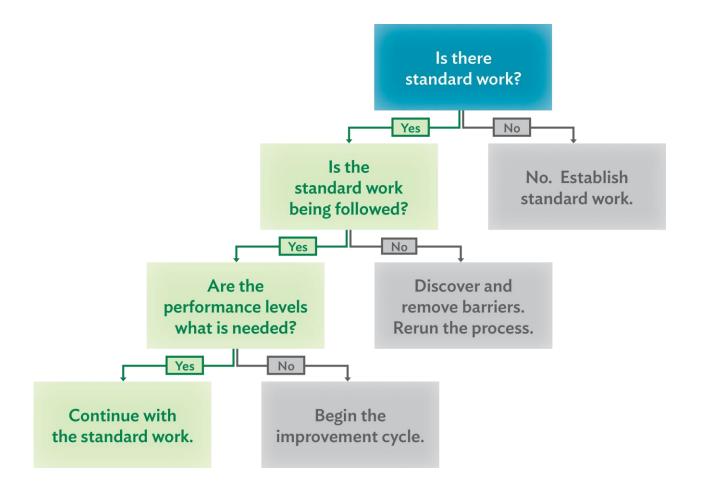
End-of-line inspection

Level 1:

No inspection

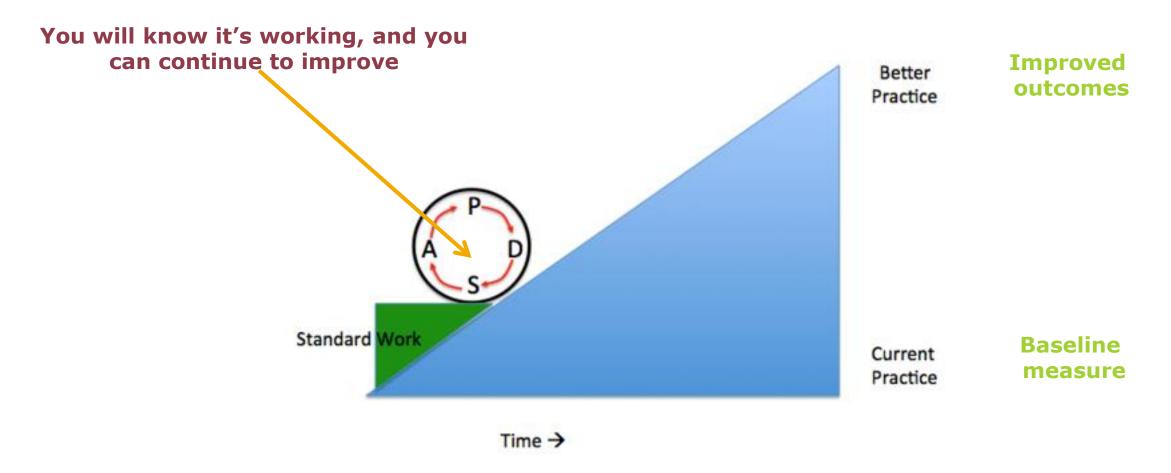


Standard Work Algorithm





Standard Work to Improvement

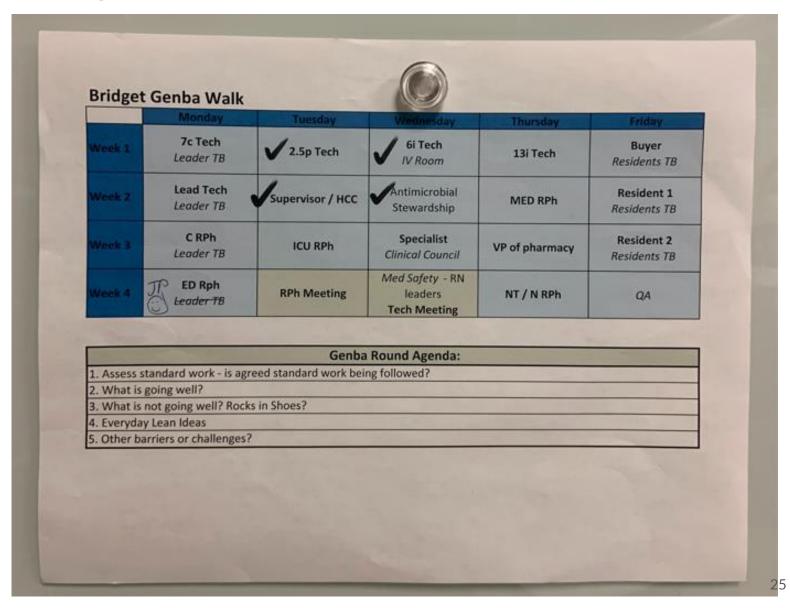




Leader Rounding-Scheduling

- Leader rounding scheduled
- Posted in breakroom

Agenda built into schedule





Auditing Standard Work

Reviewing standard work compliance through leader routines

Time observations to verify cycle times and measure performance

In-flow feedback for performance and crosstraining

Example: Are we answering the phone calls per the standard? Are we following up on the account per the agreed processes and documentation?



Standard Process Description:

Missing Referral /Authorization Review and Adjustment



Quality Check		eck	Safety Precaution		Standard WIP
	\Diamond		C		
			ompleting a thorough audit prior to s	ubmitting ad	justment request.
		or Evidenc			
			t Adopt This Process: Insurance		
*This S	P is for w	nen a team	member receives a denial of	CO197/0	
STEP	OPER		TASK DESCRIPTION	(2)	TOOLS/ SUPPLIES REQUIRED
1.	Biller	Pull up inv	oice/visit in GE		
2.	Biller	Check Inv	oice notes (BAR) and NA (Visit)	notes	
			see if a team member has begu nt -or- if an authorization has b		
4.	Biller	Check NB Status coding FSC cl On Vis inform	screen for: changes-See Decision making g questions Process hange-Was it FSC'd correctly? it use Action Code XJ-check for ation rral generated-Proceed to next	referral	
5.	Biller	Check RA Date of Internal FSC Visit to	screen for: If service al referral status		
6.	Biller	Check Pay Verify Eligibili	ver Website to: plan		Utilize insurance grid tool to verify authorization is required.
7.	Biller	If Payer W call for rep If referral/ receiving of What was CPT Code What was be added/ What was	Vebsite approved authorization is processing. Vauthorization is approved, but sidenial: the CPT Code approved? Can a be added? the date/date range? Can anot	till nother her date	
Approva	Date: 01/	03/2020	Sponsored and Approved by: Kristi Hoagland	requestin	Developing standard for g missing authorization nts Kaizen Event
Governing Department: Insurance Billing and Follow-up			Associated Policy Manual: Insurance Payment Closure /		view Date: 01/03/2021

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Reviewing Demand

Leadership performing daily and weekly huddles to audit given metrics, reallocate resources and escalate account resolutions.

Ensuring each type of demand is reviewed at the proper cadence.

Rounding with staff to discuss barriers





Weekly Production Calendar

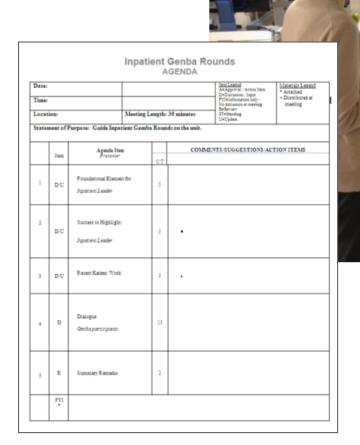
Mon	Tue	Wed	Thu	Fri
Rejection/Denials Par to 10K Level Loading	Late charges HB 214 Par to 3K Level Loading correspondence	Late charges HB 214 Suspense Par to 1K Level Loading correspondence	Late charges HB 214 Suspense Par to \$500 Level Loading Correspondence	ELI's PAR, Corr. Group E-mail box
Rejection/Denials Par to 10K Level Loading	Late charges HB 214 Par to 3K Level Loading correspondence	Late charges HB 214 Suspense Par to 1K Level Loading correspondence	Late charges HB 214 Suspense Par to 5500 Level Loading Correspondence	ATB/PCS bottom up and ELI's
Rejection/Denials Par to 10K Level Loading	Late charges HB 214 Par to 3K Level Loading correspondence	Late charges HB 214 Suspense Par to 1K Level Loading correspondence	Late charges HB 214 Suspense Par to \$500 Level Loading Comespondence	Par to \$250 to \$0 Correspondence cleanup Personal E-mail In box on desk Group E-mail
Rejection/Denials Parto 10K Level Loading	Late charges HB 214 Par to 3K Level Loading correspondence	Late charges HB 214 Suspense Par to 1K Level Loading correspondence	Late charges HB 214 Suspense Par to \$500 Level Loading	group E-mail box over 30 days. ELTs and PAR to \$0.00



Require Accountability: Rounding

"Go See, Ask Why, Show Respect"

- Go to the place, look at the process, talk
 with the people
- Ensure reliability and sustainability
- Remove barriers, empower the people





Auditing and Assessing: Breakout Discussion

10 minutes

Discuss with your peers:

- How are you holding staff accountable for performance?
- How are you ensuring reliability of processes?
- Are you in the area with the staff?





Practicing daily routines to sustain change



Leader Standard Work

Behaviors	Purpose
Presence	Leaders present where the work is happening. Leaders rounding with their teams with purpose
Sharing and Transparency	Leaders sharing the work they do with their team
Follow through	Leaders capturing abnormal conditions during rounding and facilitating the resolution
Coaching/mentoring Training	Leaders coaching teams through how to solve problems. Empowering them to improve the work they do. Leaders identifying areas for training opportunities based on direct observations
Connecting with Others	Leaders are emotionally present in all interactions and listening to understand.



Leader Standard Work Critical elements – Every leader

	Frequer		
Essential Elements for <i>Each</i> Site Leader	Daily	Weekly	Monthly
Review financials and performance measurements, and report variances	✓		
Document and follow up on issues and concerns	✓		
Document and follow up on patient safety alerts and defects	✓		
Review and update improvement plan	✓		
Conduct operational rounding (leader rounding, service rounding, etc.)	\checkmark		
Conduct purposeful genba observations supported by lean tools		✓	
Give recognition		✓	
Sweep staff readiness (performance evaluations, FFD, etc.)		✓	
Review satisfaction results (patient and staff)			✓



Hospital Floor Shared Leader Standard Work

			Last Updated:	3/3/2021	(NEW) =	New Items							
	Category	Task Description	Evaluation	Notes	Initials	Completion Date							
Daily Operations	Unit-based Operations Issues	Huddle Daily						N	<mark>/lonthly Pro</mark>	jects/To d	o list		
o	Patient Rounding	Leadership rounds					January						
	<u>NHPPD</u>	Fill out Qshift by Charge RN, verified on Mondays					February						
itions	<u>TimeCards</u>	Audits performed with each timecard approval.					March						
pera	<u>Myles</u>	Overdue Report					April						
Weekly Operations	<u>Tracers</u>	Weekly tracers					Мау						
	Unsigned progress note	Weekly (Tuesday) Report					June						
	MED Scanning (BCMA)	Monthly BCMA report					July						
Monthly	Hand Hygiene audits	30/Days & 30/NOC					34.,						<u> </u>
Mo	Schedule						August						
Quaterly	PUP						September						
Öng	Med Audits												
Safety	Last Fall, CAUTI, CLABSI,	Monitor and track nursing	Fall: CAUTI:				October November						
Sa	Pressure Ulcer, C.diff	quality indicators on the unit	CLABSI: PU:				December						
 	CP 8 Leadership Dashboar	d CP8 Staffing Staff Complia		Hire Checklist FMLA Training	Kaizen	+						m	



Visual Control Cards and Standard Work







Daily Routines

You don't have to be a leader

What are your daily, weekly and monthly routines for your work? For your project leadership? For the operational area?



VMMC Standard Work for Sensei

Sensei Standard Work Checklist	/	_			
	Daily	Weekly	Monthly	Otly	As Occur /Annual
Sweep for WIP (Inbox, Phone, Outlook, Urgent, Deadlines.)	x				/ Airrida
Aanage Outlook Calendar: (see SW)					
Office Location or set Out of Office	×				Т
Incoming events					
Upcoming events		×			
Available time		X			†
Travel		X			
Meeting locations	x	-			<u> </u>
roduction Board:	-				
U pdate with outlook items		×			Т
Review for opportunities		X			
ook Travel: 8 weeks out					
Concur / Cain Travel		×			Т
tinerary to block calendar as working elsewhere		×			$\overline{}$
Travel logistics and prepared ness		×			+
repare for event:		^			
Planning meetings					×
Hand offs					_
	1				×
Reading Comms Log, Client info & Logistics	ı				×
Review SW	1				X
Review Materials	l				×
Review teaching modules					×
International cell service request					X
vent:					
Travel Prepared ness					X
Follow Itinerary					X
location logistics					X
connect with client					X
Lead/Coach Event					X
feed back +/delta					X
capture client story / pictures					X
debrief with client					X
ost-Event:					
Surveys sent to admin (paper) or review electronic survey at 10 days					X
U pdate Comms log					x
Complete Expense Report					x
Certification Assessment					X
Client Story for Institute PeopleLink/BOD/Testimonals					X
mployee / Administrative / Team:					
Review Kronos (PTO, Sick, Approve timecard)		bi-wkly			
Take Breaks, Lunch	X				
Determine Daily Color (Red, Yellow, Blue, Green)	x				
Applause					X
Shares i deas, to pics for discussion	х				
Document, Share & Follow Up on Issues/Concerns	х				
Document, Share & Follow Up on PSA's & Defects					
Attend Daily Huddle					
Lead Huddle			X		
Attend PeopleLink		×			1
Lead Peo pleLin ktopic				x	†
Attend Deep Dive		×			
Lead Deep Dive		<u> </u>		X	+
Attend Other staff meetings (Quarterly, Client Services, Sensei Huddle, etc.)				_ ^	x
Attend Other staff freedings (quarterly, cheric services, senser ribudile, etc.) Attend Client Account meetings			X		<u> </u>
Follow up on items from meetings			X		_
rollow up on items from meetings	1	I .			

Tiered Leader Huddles



7:45 am Metro 4 PFS Leader Huddle

Daily Huddles

7:45am-8:00am: IPC Leadership Team

8:15am-8:30am: DSHS Follow-up Team

8:30am-8:45am: IPC 1 Billing Team

9:00am-9:15am: L and I Follow up Team

9:15am-9:30 am: IPC 3 Follow-up Team (HMO/PPO)

9:30am-9:45am: IPC 2 Follow-up Team

9:45am-10:00am: IPC 4 Follow-up Team

10:00am-10:45: Every other Wednesday Appeals Team Huddle



8:15 am
Metro 4
S DSHS Tear

Metro 4
PFS DSHS Team
Huddle

Daily Huddle Agenda

Level loading

Payer issues

Barriers

***Huddles should be 15 minutes or less



8:30 am

Metro 4

PFS IPC 1Team

Huddle

Daily Huddle Agenda

Level loading

Payer issues

Barriers

***Huddles should be 15 minutes or less



Leader Standard Work Checklist

Exercise

10 minutes

Discuss daily/weekly routines:

- Leader standard work documentation (checklist/board)
- Rounding design (individual/leadership team)
- Leadership/Tiered huddle design

Use these checklists to assure that essential elements are provided.



	Frequency						
Essential Elements for Each Site Leader	Daily	Weekly	Monthly				
Review financials and performance measurements, and report variances	✓						
Document and follow up on issues and concerns	✓						
Document and follow up on patient safety alerts and defects	✓						
Review and update improvement plan	✓						
Conduct operational rounding (leader rounding, service rounding, etc.)	✓						
Conduct purposeful genba observations supported by lean tools		✓					
Give recognition		✓					
Sweep staff readiness (performance evaluations, FFD, etc.)		✓					
Review satisfaction results (patient and staff)			✓				

	Frequency		
Essential Elements for at Least One Leader	Daily	Weekly	Monthly
Conduct daily huddle with standard work	✓		
Review and sign genba production board (throughout the day)	✓		
Sweep work environment or facility	✓		
Sweep for WIP (email, EMR, etc.)	✓		
Review timekeeping system (overtime, no breaks, etc.)	✓		
Plan and schedule staffing	✓		
Perform required safety audits and checks	✓		
Review lean for leader status		✓	
Track and trend production board defects or issues		✓	
Update PeopleLink		✓	

Practical Application



Project Charter

8. Key A	Sha	Shade intensity of work: high, medium, low						
Focus Area	Activity List activities in support of the focus areas.	Responsibility	Wk 1-2	Wk 3-4	Wk 5-6	Wk 7-8	Completion	
Engaging the Team Plan/Communicate								
Assessing Current State Observations/Baseline Data								
Assessing Current State Root Cause Analysis								
Executing Improvements Test of Change								
Sustaining Chnage Analyze Results / Embed standards								



Practical Application

Daily routines to sustain change

Your Tasks:

- Re-measure, review, revise daily, weekly, monthly performance metrics
- Establish daily leadership routines including huddling, auditing and rounding

Products:

- Picture of metrics
- Evidence of leadership routines

Deadlines: Estimated time for completion 120 minutes

Document story on the Assignment
 Presentation_Name template and prepare to be selected to share at an upcoming huddle





Questions?

