

Laguna Honda Hospital



Value Stream #2 – Discharge Kaizen Workshop #3 – Operationalizing Discharge Identification and Planning



Joint Conference Committee
July 2018

Future State

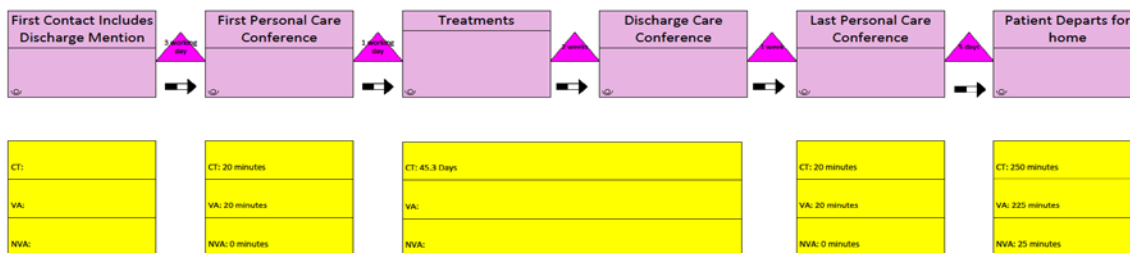
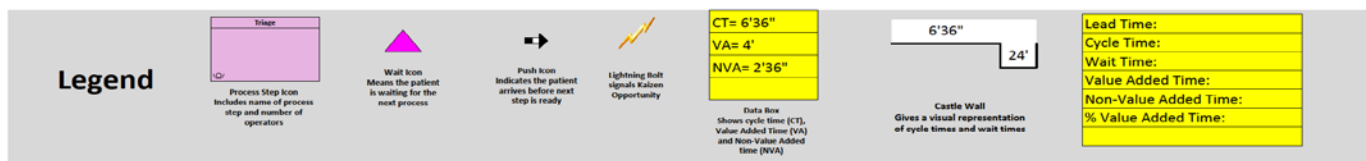
Value Stream for Discharge Planning

Kaizen #1 Discharge Care Planning

Kaizen #2 Discharge Preparation

Kaizen #3 Operationalizing Discharge Identification and Planning

LAGUNA HONDA HOSPITAL AND REHABILITATION CENTER DISCHARGE PLANNING VSM WORKSHOP JULY 17-21, 2017



Lead Time: 17,550 minutes
Cycle Time: 270 minutes
Wait Time: 17,280 minutes
Value Added Time: 265 minutes
Non-Value Added Time: 17,305 minutes
% Value Added Time: 1.4 %



Value Stream A3-T

A3 Title: Operationalizing Discharge Identification and Planning

Owner: Quoc Nguyen | Irin Blanco, Janet Gillen, Susanna Meneses

I. Background: Laguna Honda started a Discharge VSM back in July 2017 and has since completed two Kaizen workshop: discharge care planning and discharge preparation. The third workshop looks to tie together all improvement work currently in pilot or that have been completed for short stay discharges. More specifically, the team will review the short-stay program as a whole and recommend any applicable changes as it relates to identification of short stay residents, inclusion of data into discharge huddles, and increasing awareness and understanding of applicable policy and procedure for clinical and financial staff. Successfully operationalizing short stay discharges because it will contribute to original VSM goals of increasing community reintegration for eligible residents within an appropriate length of stay.

II. Current Conditions: How Laguna Honda operationalizes short stay discharges now.

Identifying short stay residents: Patient Flow Coordinator and Director of Social Services communicates with Resident Care Team to determine best hospital service code to assign new admissions and make changes to current residents. Admissions and Eligibility will make changes in Invision/LCR. However, no formal review cadence is established and changes are based off a push, rather than pull system to the RCT.

Discharge huddles: Neighborhoods have variability when approaching discharge huddles including frequency, data and reporting used, and attendance. Short stay residents are also not equally distributed across all neighborhoods, with Pavilion Mezzanine and S2 housing the majority of short stay residents. This leads to unequal and inequitable performance when measuring length of stay for residents. Current short stay residents with length of stay greater than 100 days is 19%.

Awareness and understanding: A recent survey on clinical and financial department staff (n=72) indicates that most staff know which hospital service codes are short stay (97%+) and how long a short stay episode is as defined by policy (92%+). Staff also understand codes are changeable (94%). However, 25% of staff were not aware of who makes the changes when appropriate. Half of respondents wrongly indicated that housing can be a cause for code change.

Problem Statement: Laguna Honda is not able to effectively manage service code information and establish a sustainable short-stay program to operationalize short-stay residents discharges.

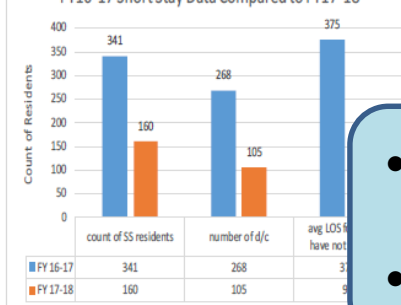
III. Goals & Targets: By end of FY 17-18

- 1) Decrease residents in short stay service code with length of stay greater than 100 days to less than 10%

IV. Analysis: When comparing short stay data from FY 16-17 to FY 17-18, YTD, there is cause for concern in particular trends.

- 1) There are less short stay residents; an indication that LHG (long term care) is more prevalent now that the current policy has excluded LIS and LHP.
- 2) There is a decrease in average discharges per month (22 vs. 18). When extrapolating out FY 17-18, there will be 58 less discharges than last year (210 vs. 268). This will prevent new admissions while the waitlist has grown 79% (July-January)
- 3) Current residents in short stay service codes (LSS, LHR, LSA and LRE) have an average length of stay close 100 days. Unless all are discharged soon, their cases will not be compliant with policy recommended days.

FY16-17 Short Stay Data Compared to FY17-18



V. Recommendations / Proposed Countermeasures: What do you propose and why?

Discharge Huddle Worksheet that:

- Includes consolidated information to identify residents that are potentials for discharge and on track for discharge
- Allows for resident care team (RCT) members to have up-to-date information exchange at huddles and resident care conference (RCC)
- Increases transparency of the discharge process which also focuses on estimated discharge date

Discharge Huddle Guide that:

- The streamlined worksheet can be utilized at huddle to accompany the huddle guide.
- The purpose of the guide is to provide an organized structure for discharge huddles to improve efficiency.

VI. Plan: Specifically how will you implement?

Item #	Problem	Countermeasure	Owner(s)	Due Date	Status
1	Metrics are not fully developed for the new process.	Create metrics	Quoc Nguyen	3/2/2018	Completed
2	New process has not been compared to LHHPP 20-09	Compare final products to Short Stay P&P	Nawz Z. Talai	3/5/2018	Completed
3	Social Services does not know about new standard work	Training of standard work for Social Services	Janet Gillen	3/7/2018	Completed
4	The RCT does not know about new standard work	Training of standard work for D/C Huddle Guide	Camille Kalu	3/7/2018	Completed
5	New process has not been simulated on the gemba	Simulation of D/C Huddle Guide	Camille Kalu	3/8/2018	Completed
6	VSM team has not come together	Meeting with Kaizen #1 and #2 Process Owners to review Discharge Planning Timeline	Irin Blanco	3/16/2018	Completed
7	SF-GetCare does not currently have the necessary fields	Make changes to SFGetCare (MDS Fields, UM Field, Worksheet in Main Menu with DC Huddle button, 2nd Day Social Worker Assessment MR703 Date, Estimated D/C Date)	Jennifer Carton-Wade	3/20/2018	Completed
8	Fields have not been utilized before	Test changes to SFGetCare	Jennifer Carton-Wade	3/20/2018	Completed
9	Staff does not currently have access to the report	SFGetCare report access for staff	Janet Gillen	3/21/2018	Completed
10	Staff does not currently use the D/C Huddle Worksheet	Education of D/C Huddle Worksheet for S6 RCT	Elaine Ignacio Camille Kalu	3/22/2018	Completed
11	New process has not been simulated on the gemba	Simulation with the S6 D/C Huddle Guide for RCT	Elaine Ignacio Camille Kalu	3/22/2018	Completed
12	MDS does not know about new standard work	Training of standard work for MDS	Susan Duong Kirstie Isana	3/23/2018	Completed
13	UM does not know about new standard work	Training of standard work for UM	Susan Duong Kirstie Isana	3/23/2018	Completed

- Utilizing current data to identify residents that are ready for discharge
- Optimizing discharge huddles

Improvement Request

During the workshop, we aligned our improvement ideas with these requests:

- All short-stay eligible residents have hospital service codes updated using standardized requirements.
- All clinical and financial departments are educated on policy and purpose of short-stay program
- Neighborhood discharge huddles include integration of real time data
- Resident care team operationalizes short stay discharges based off of the same information and know where to access the information

Workshop Targets

Target	Baseline
Reduce discharge huddle cycle time per resident	10-19 min
Consolidating multiple lists into a user friendly format	3 lists
Criteria for discharge is objective and standardized for Community Reintegration Performance Improvement Team	No

The Gemba: Where the Work is Done



Discharge huddle

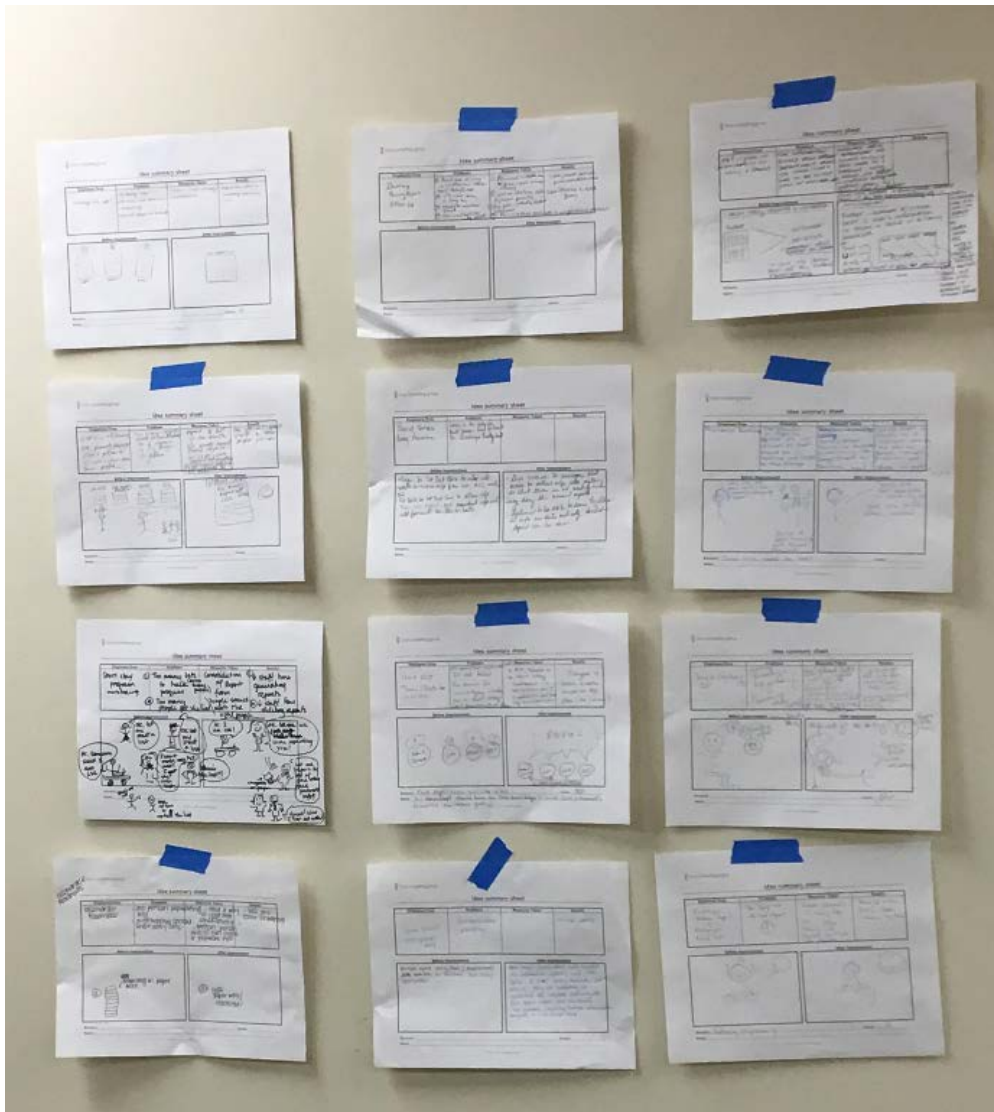


Wastes



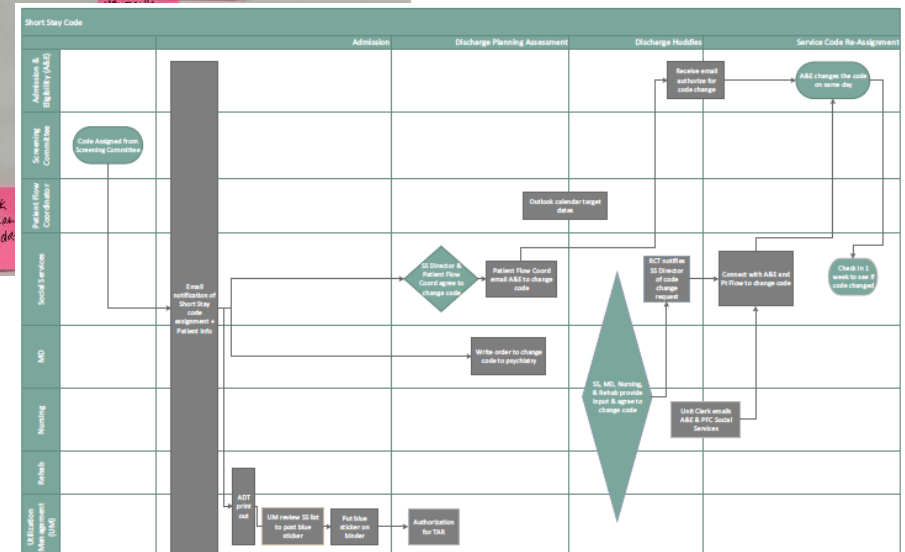
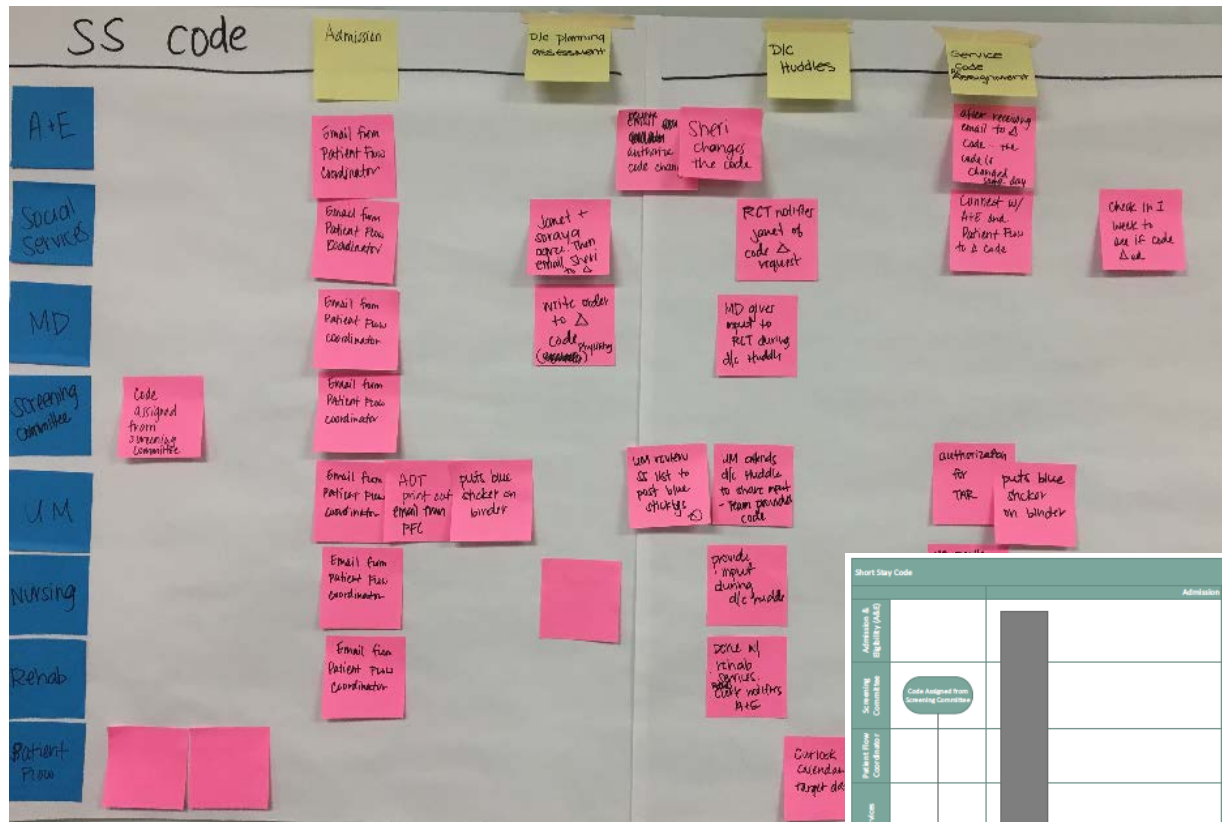
- Overprocessing of multiple reports for discharge information.
- No standard format for discharge huddles can lead to information gaps.

Grouping Ideas by Category



- Simplification of reports used for discharge.
- Streamline the discharge huddle.

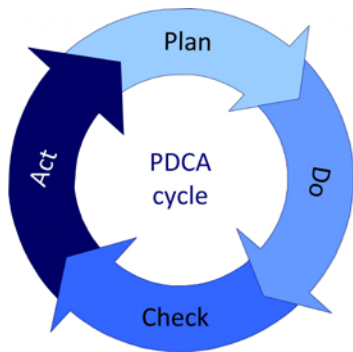
Mapping the Current Process



Process for identifying residents ready for discharge

Experiments: Plan

Problem	Purpose of workshop improvement idea
There are too many lists and overprocessing of information	Consolidate and customize information from the source (SF-GetCare) into one report that is user-friendly
Discharge huddles are unorganized with information gaps	To provide an organized structure for discharge huddle to improve efficiency



Proposed Change #1: Discharge Huddle Worksheet

- Consolidated report includes information to identify residents that are potentials for discharge and on-track for discharge.
- Allows for resident care team (RCT) members to have up-to-date information exchange at huddles and resident care conference (RCC).
- Increases transparency of the discharge process which also focuses on estimated discharge date.

Laguna Honda Hospital and Rehabilitation Center						
Discharge Huddle Worksheet						Run: 04-24-2018
Unit S6						
SERVICE CODE: LHG						
DOB: 02-22-1954	Age: 64	Admit: 07-07-2017	Plan Start:	LLOC - No	Low RUG - Yes	RUG Score: PA1
Estimated Discharge Date:		MSW: Janis Takamoto, LCSW		Type of Housing:		LOS: 291
Primary Admit Dx: Intraductal carcinoma in situ of left breast						
Discharge Status: Not Discharge Ready / Medically Unstable						
LLOC/ Low RUG/ Comments :						
Resident started radiation on 1/16/18, which put us at the end of February. It's a 6-week treatment. Discharge plan is that she will go home to live with her sister in SF. There is a possibility that radiation could be extended. It is also possible that her stay could be extended a bit if she's having side effects from the treatment. Resident has refused to go to radiation appointments most of February. She has poor food/fluid intake. MSW and S6 staff encouraging resident to continue treatment. Resident to remain at LHH until treatment completed and resident medically stable to return home.						
SERVICE CODE: LRH						
DOB: 04-03-1959	Age: 59	Admit: 11-16-2017	Plan Start:	LLOC - No	Low RUG - No	RUG Score:
Estimated Discharge Date:		MSW: Linda Hitomi, LCSW		Type of Housing: SNF		LOS: 159
Primary Admit Dx: Anoxic brain damage, not elsewhere classified						
Discharge Status: Not Discharge Ready / Medically Unstable						
LLOC/ Low RUG/ Comments :						
SERVICE CODE: LHG						
DOB: 10-15-1920	Age: 97	Admit: 01-20-2016	Plan Start:	LLOC - No	Low RUG - Yes	RUG Score: BA1
Estimated Discharge Date:		MSW: Linda Hitomi, LCSW		Type of Housing: SNF		LOS: 825
Primary Admit Dx: Pleural effusion, not elsewhere classified						
Discharge Status: Not Discharge Ready / Medically Unstable						
LLOC/ Low RUG/ Comments :						
Resident has dementia. Grandson who helps with translation for this primarily Korean speaking resident says she is only partially oriented to person and place but not really oriented to time and some days are worse than others. Per grandson, she had been living in an apartment with support services but was not able to remember things for years and was not getting adequate medical f/u. Her lifespan is also expected to be limited and family are aware. She is DNR/DNI. RCT feels she is appropriate to remain at LHH for her remaining time.						
Discharge Huddle Worksheet				Run: 04-24-2018		Page 1 of 3

Proposed Change #2: Discharge Huddle Guide

- The streamlined worksheet can be utilized at huddle to accompany the huddle guide.
- The purpose of the guide is to provide an organized structure for discharge huddles to improve efficiency.

Standard Work Instructions			
Title: Laguna Honda Agenda for Discharge Huddle Guide Sheet			
Performed By: Nurse Manager / Charge Nurse		Date: 03/01/2018 <small>(created or last updated)</small>	
Owner:	Revised By:	Revision #: 2	Takt Time:
Purpose: To provide an organized structure for discharge huddle in order to improve efficiency, communication and accountability of each discipline involved.			

Major Steps	Details (if applicable)	Time	Diagram, Work Flow, Picture, Time Grid
1.	Nurse Manager or Charge Nurse passes a laminated Discharge Huddle Guide to each member of the Team.		
2.	Nurse Manager or Charge Nurse will initiate the Huddle, stating whether patient is Short Stay		
3.	Nurse Manager or Charge Nurse will discuss Diagnosis & Capacity.		
4.	Doctor, Nurse Manager or Charge Nurse reviews the medical updates or changes		
5.	MDS Coordinator, Nurse Manager or Charge Nurse states Nursing Needs/ADL Function		

DISCHARGE HUDDLE GUIDE

Short Stay Residents: 30th day _____ 60th day _____ 90th day _____ 100th day _____

SHORT STAY DISCHARGE CHECKLIST INITIATED? YES - NO

DIAGNOSIS AND CAPACITY

What is Dx? _____ WHO IS DECISION MAKER? _____
 Self _____ SDM/POA _____ Conservator _____

MEDICAL UPDATES OR CHANGE

WHAT ARE RESIDENT MEDICAL NEEDS?

Optometry	Dental	Oncology	PT
Podiatry	Wound	Orthopedics	OT
Dialysis	ST/SLP	Diabetes Management	Other

NURSING NEEDS/ADL FUNCTION

ADL'S Total Extensive Limited Supervision Independent

TRANSFERS Independent Standby 1-2 Person Asst. Sliding Board Mechanical Lift

BOWEL Continent Incontinent Colostomy **BLADDER** Continent Incontinent Catheter

WOUND CARE **PAIN REGIMEN** **BEHAVIORS**

EDUCATION

SELF MED TRAINING YES -- NO -- N/A BUBBLE PACKS -- YES -- NO -- N/A

CHRONIC DISEASE EDUCATION - YES -- NO -- N/A

REHAB/DME

Home Eval	Community Eval	Provider Training	W/C -- FWW -- Cane -- Crutches
Hospital Bed	Shower Chair	Bedside Commode	Respiratory Supplies
Home PT	Home OT	Other Medical Supplies	

NUTRITION

DIET COMPLIANCE YES -- NO DIET TEXTURE Regular -- Mechanically-Altered

Does this Resident have a Therapeutic Diet?

ACTIVITIES

What activities does Resident participate in?

SOCIAL WORK UPDATES

WHAT IS RESIDENT HOUSING PLAN?

Prior Residence	SRO	B&C	Residential Tx	Scattered Site
Apartment	DAH	BHC	Med Respite	DDS
Shelter	Assisted Living	Family/Friends	Unknown	Other

HAS PLACEMENT TEAM BEEN NOTIFIED? YES -- NO -- N/A

IS IN-HOME CARE IN PLACE?

Map the Future Process

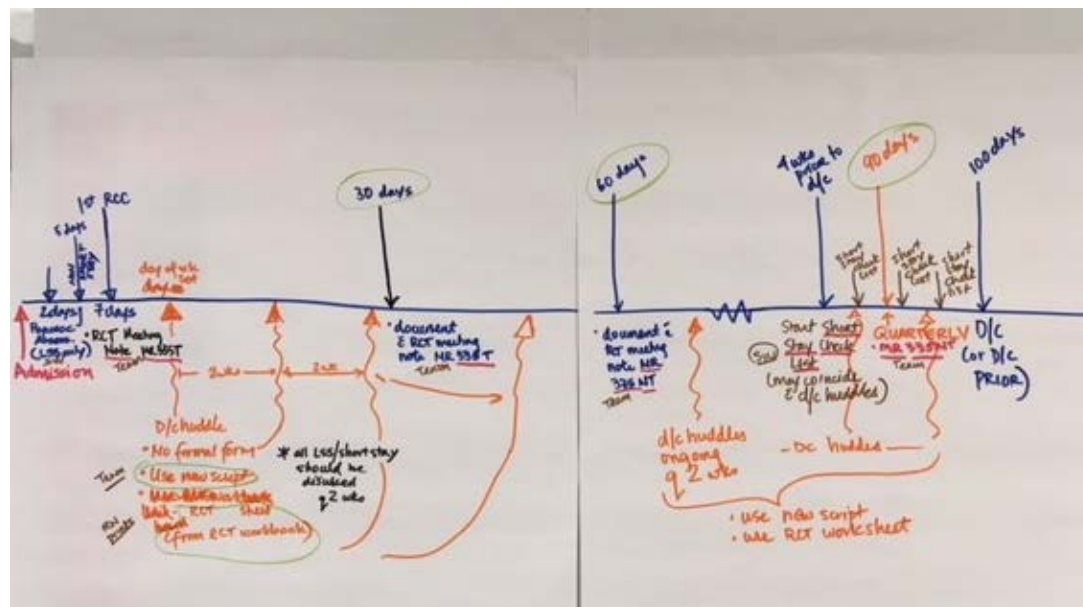
Discharge Planning Timeline																
	Admission	2 Days	5 Days	7 Days	2 nd Wk	4 th Wk	30 Days	6 th Wk	8 th Wk	60 Days	10 th Wk	4 wks Prior to D/C	12 th Wk	90 Days	14 th Wk	100 Days/Discharge
D/C Huddles					✓	✓		✓	✓		✓		✓		✓	
Task	Start	Complete Psychosocial Assessment (SS residents)	Complete Psychosocial Assessment (non-SS residents)	1 st RCC			RCT Meeting Notes			RCT Meeting Notes				RCT Meeting Notes		Discharge
Form/Tool				<ul style="list-style-type: none"> RCT Note: MR335T SFGetCare SW: 711 D/C Assessment SFGetCare SW: 705 D/C Plan 	<ul style="list-style-type: none"> D/C Huddle Work-sheet D/C Huddle Guide 	<ul style="list-style-type: none"> D/C Huddle Work-sheet D/C Huddle Guide 	<ul style="list-style-type: none"> RCT Note: MR335T SFGetCare SW: 711 D/C Assessment SFGetCare SW: 705 D/C Plan 	<ul style="list-style-type: none"> D/C Huddle Work-sheet D/C Huddle Guide 	<ul style="list-style-type: none"> D/C Huddle Work-sheet D/C Huddle Guide 	<ul style="list-style-type: none"> RCT Note: MR335T SFGetCare SW: 711 D/C Assessment SFGetCare SW: 705 D/C Plan 	<ul style="list-style-type: none"> D/C Huddle Work-sheet D/C Huddle Guide 	Initiate D/C Checklist	<ul style="list-style-type: none"> D/C Huddle Work-sheet D/C Huddle Guide Ensure D/C Checklist is being completed 	<ul style="list-style-type: none"> RCT Note: MR335T SFGetCare SW: 711 D/C Assessment SFGetCare SW: 705 D/C Plan 	<ul style="list-style-type: none"> D/C Huddle Work-sheet D/C Huddle Guide Ensure D/C Checklist is being completed 	

KEY:

D/C=Discharge
 RCT=Resident Care Team
 SS=Short Stay
 SW=Social Work

Discharge Planning Timeline

- Meetings
- Tools and Forms



Workshop Outcome

Target	Baseline	Outcome
Reduce discharge huddle cycle time per resident	10-19 min	2-5 min
Consolidating multiple lists into a user friendly format	3 lists	1 report
Criteria for discharge is objective and standardized for Community Reintegration Performance Improvement Team	No	Yes

Lean Principles Applied to the Discharge Process

Set-up Reduction:

identifying residents ready for discharge and prep-time for huddles

Sequencing:

reports ready for use in discharge huddles

Resources:

consolidated report reduces time spent processing multiple reports

Standardized:

discharge huddles and social services notes in SF-GetCare

Team



San Francisco
Health Network

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 rona consulting group