

Releasing Time to Care

The Productive Mental Health Ward

Meals

Version 1

This document is for ward leaders, lead nurses, matrons,
nursing directors and directors with responsibility for improvement



Handwritten notes on a form, including a checklist with items like 'All patients have been assessed?' and 'All patients have been reviewed?'. There are checkboxes and some text written in the boxes.

DAILY JOBS		BRIEF			
ROTA					
W/P	W/S	W/TW	W/TH	W/FRI	
SAFETY	WASH	WASH	WASH	WASH	
WASH	WASH	WASH	WASH	WASH	
WASH	WASH	WASH	WASH	WASH	

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Introduction

For patients, mealtimes provide rhythm and routine to the day. In addition to the management of food, fluid and nutritional care, mealtimes break up the day and provide vital interactions with staff and other patients.

Mealtimes can often be a source of frustration for ward staff. Little problems that occur during the delivery of meals can cause wasted time and make processes less effective than they could be.

Frustrations with mealtimes are often due to:

- confusion in identifying meals for patients
- unprepared work areas and staff
- lack of food storage facilities
- meals delivered to ward at varying times

All of this has an impact on the experience for both patients and staff.



going and when you expect to return. This is an important part of keeping safe.

Expectations

It is expected that you are up and dressed by breakfast time and that you look after your personal care, unless you need nursing support, to do so.

Meal Times

- Breakfast - 8.30 am
- Lunch - 12.30 pm
- Evening Meal - 5.00 pm



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105 Annual Safety Performance Report

On a scale of 1 (poor) to 5 (excellent), rate the following:

1. Safety Program _____

2. Safety Training _____

3. Safety Communication _____

4. Safety Record _____

5. Safety Culture _____

6. Safety Management System _____

7. Safety Leadership _____

8. Safety Investment _____

9. Safety Knowledge _____

10. Safety Attitude _____

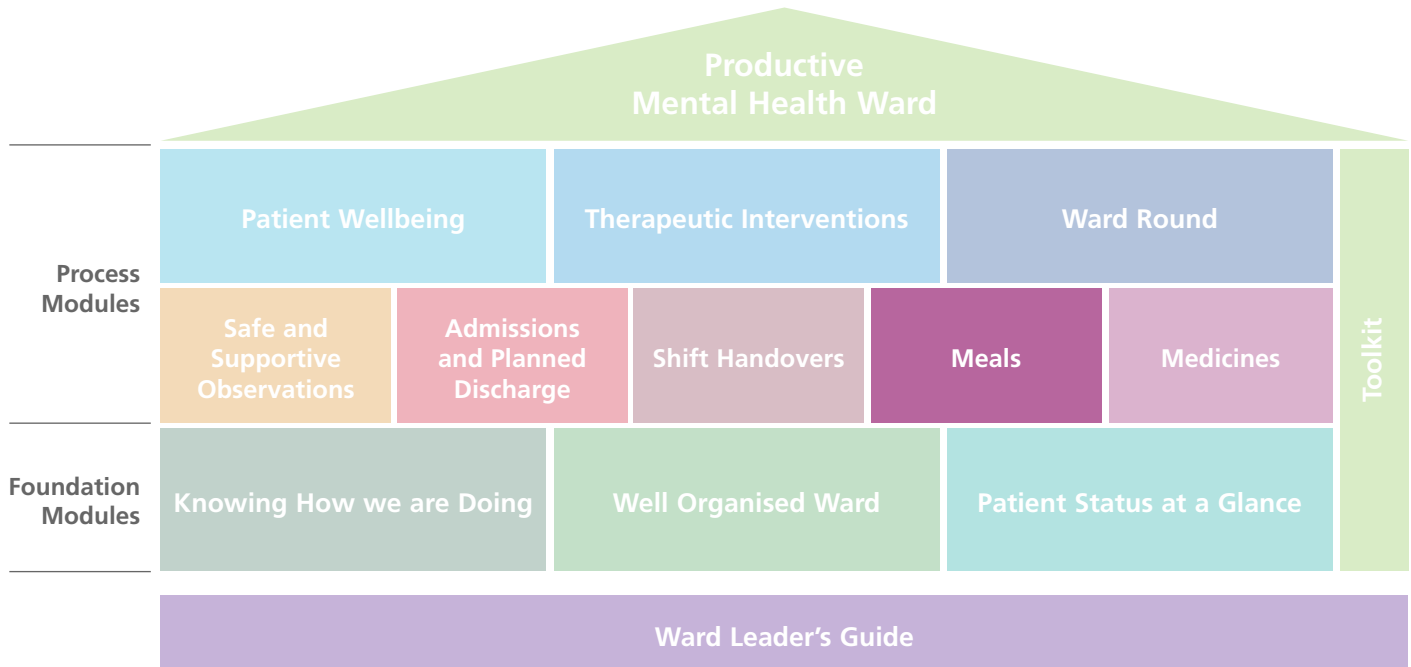


DAILY JOBS EARLY

GOTA

WRS	MPS	RTI/REGISTRATION	SAFETY
APPROX 10:00	OFFICE/HR/IT	APPROX 10:00	APPROX 10:00
10:30 AM - 11:00 AM	TRUCK / SERVICE	FIELD / SERVICE	FIELD / SERVICE
11:00 AM - 12:00 PM	TRUCK	FIELD / SERVICE	FIELD / SERVICE
12:00 PM - 1:00 PM	TRUCK	FIELD / SERVICE	FIELD / SERVICE
1:00 PM - 2:00 PM	TRUCK	FIELD / SERVICE	FIELD / SERVICE
2:00 PM - 3:00 PM	TRUCK	FIELD / SERVICE	FIELD / SERVICE
3:00 PM - 4:00 PM	TRUCK	FIELD / SERVICE	FIELD / SERVICE
4:00 PM - 5:00 PM	TRUCK	FIELD / SERVICE	FIELD / SERVICE
5:00 PM - 6:00 PM	TRUCK	FIELD / SERVICE	FIELD / SERVICE
6:00 PM - 7:00 PM	TRUCK	FIELD / SERVICE	FIELD / SERVICE
7:00 PM - 8:00 PM	TRUCK	FIELD / SERVICE	FIELD / SERVICE
8:00 PM - 9:00 PM	TRUCK	FIELD / SERVICE	FIELD / SERVICE
9:00 PM - 10:00 PM	TRUCK	FIELD / SERVICE	FIELD / SERVICE
10:00 PM - 11:00 PM	TRUCK	FIELD / SERVICE	FIELD / SERVICE
11:00 PM - 12:00 AM	TRUCK	FIELD / SERVICE	FIELD / SERVICE
12:00 AM - 1:00 AM	TRUCK	FIELD / SERVICE	FIELD / SERVICE
1:00 AM - 2:00 AM	TRUCK	FIELD / SERVICE	FIELD / SERVICE
2:00 AM - 3:00 AM	TRUCK	FIELD / SERVICE	FIELD / SERVICE
3:00 AM - 4:00 AM	TRUCK	FIELD / SERVICE	FIELD / SERVICE
4:00 AM - 5:00 AM	TRUCK	FIELD / SERVICE	FIELD / SERVICE

These modules create a Productive Mental Health Ward



What is the Meals module?

What is it?

- it is a way to deliver meals on your ward in a calm, unhurried way with minimal errors and taking less time

Why do it?

- to improve patient and staff experience
 - meals have a direct impact on both patient and staff experience in the ward - a calmer, unhurried meal delivery without interruptions benefits all
- to improve patient safety
 - meals are a source of both incidents as well as errors (dietary requirements)
 - unhurried and well thought out meals processes can reduce this
- to save time increase nutritional wellbeing
 - meals and the associated nutritional management tends to occupy around 30% of support workers' nursing time during a day - reducing time spent here, means more time is available for direct patient care

What it covers

- delivery of all meals on the ward - from the point the trolley arrives on the ward

What it does not cover

- post delivery activities such as observing while the patient eats, and clearing away the plates after patients have completed their meal
- canteen/catering procurement and processes

Learning objectives

The team will:

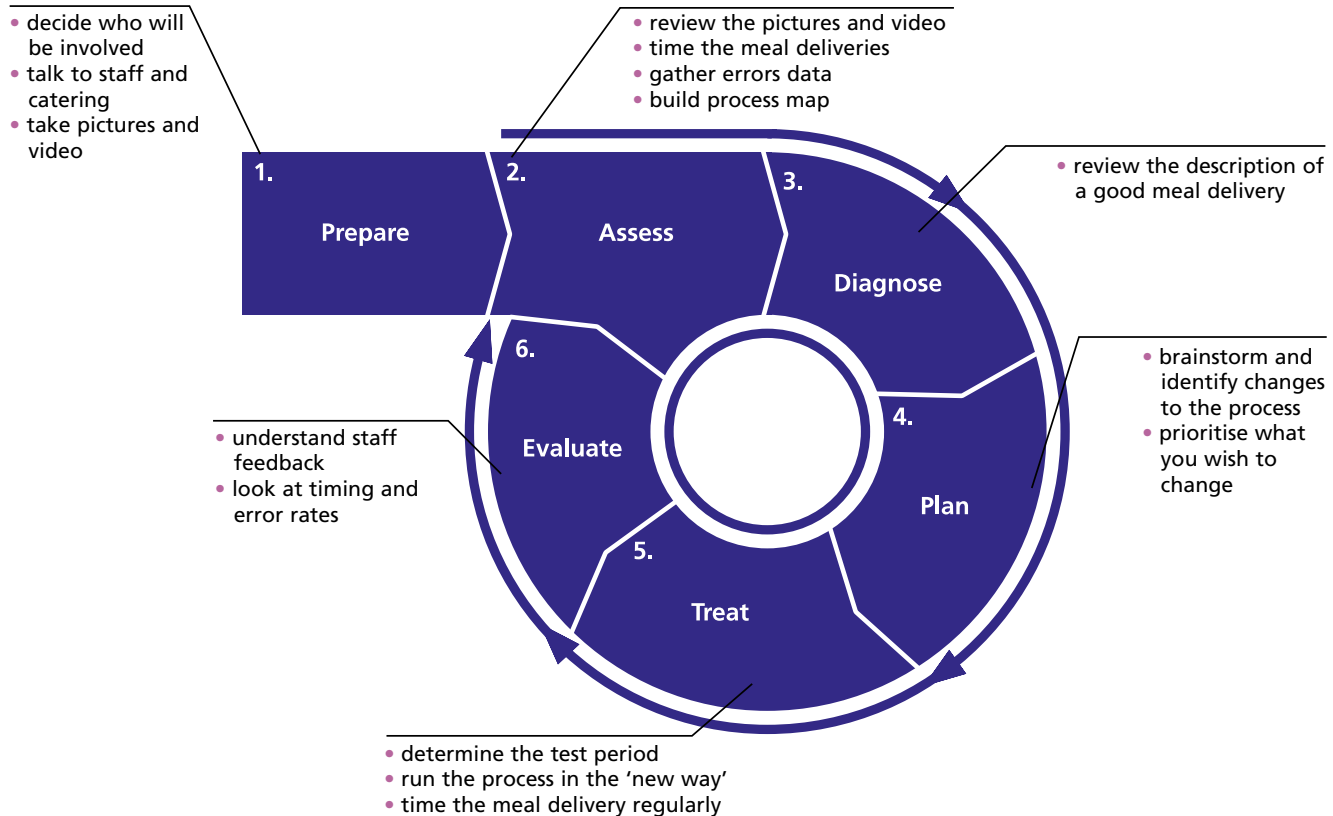
- understand what good preparation for a module is
- understand the basic stages of Process Mapping
- understand the basics of Cost/Benefit Analysis
- define standardised work and how it increases quality
- develop audits as a positive activity that helps sustain the new meal delivery



What tools will I need?

Tool	Toolkit reference number
Photographs	Tool no. 6
Video	Tool no. 7
Interviews	Tool no. 5
Timing Processes	Tool no. 8
Process Mapping	Tool no. 10
Cost/Benefit Analysis	Tool no. 11
Activity Follow	Tool no. 3

How will we do this on our ward? - the 6 phase process



Prepare



Prepare

Step 1: Decide who will be involved

- one ward leader
- one senior nurse
- as many staff who are involved in meals as possible
- catering staff
- domestics, support workers, auxiliaries and volunteers

Step 2: Talk to staff

Use Toolkit tool 5 (Interviews)

- what is the general feeling towards mealtimes on the ward?

Step 3: Talk to patients

Use Toolkit tool 5 and seek guidance from your nursing director

- what is the patient experience of meals?
- this is a good opportunity to engage patients' families

Step 4: Take photographs

Use Toolkit tool 6

- equipment needed
- staff working position

Step 5: Shoot video

Use Toolkit tool 7

- film the entire meal delivery from start to finish

Choose a meal delivery at the time of day that is the most problematic



Step 6: Gather information from patient complaints:

- look back over the past year and identify any complaints resulting from food delivery

Step 7: Gather information from patient survey:

- if your organisation has an annual patient survey gather any results relating to questions about food

Step 8: Gather information from incident reports:

- look back over the last 50 incident reports and gather any relating to food delivery
- ask your patient advice and liaison services (PALS) representative for any feedback they have received about food and nutrition from patients and carers

Step 9: Understand how long it takes

Use Toolkit tool 8 (Timing Processes)

- time every meal delivery for a week (from the time meals arrive on the ward to the time all of the meals have been given out)

Step 10: Understand how many food activities there are on the ward


- in addition to standard mealtimes, are items such as snacks or nutritional drinks given out at other times?
- access to other drinks all day

Step 11: Understand what the food wastage rate is

- this is usually measured as a percentage of meals delivered to the ward

Step 12: Understand best practice guidance on food, fluid and nutrition

- organisation policy
- Department of Health, Essence of Care - Food and Nutrition Standard
- Water for Health - National Patient Safety Agency



"We do throw lots away every day, they send us too much." Staff are unaware of food wastage



Working in a hospital and recording prices
programmatically in a database from a bar is
quite a job. Another is to process it in a structured way at
your workstation.

Activities on the floor
that are related to the
work process:

- track the orders
- split orders

Activities on the floor
that are related to the
work process:

- track the orders
- split orders
- track the orders
- split orders



Computer in the hospital zone



Activities on the floor
that are related to the
work process:

- track the orders
- split orders
- track the orders
- split orders



DAILY PRICE SHEET			
DATE	PRICE	CATEGORY	CHECK

Prepare - milestone checklist

Move on to 'Assess' only if you have completed ALL of the items on these checklists

Checklist	Completed <input checked="" type="checkbox"/>
1. Decide who will be involved.	<input type="checkbox"/>
2. Talk to staff.	<input type="checkbox"/>
3. Talk to patients and family members.	<input type="checkbox"/>
4. Take photographs.	<input type="checkbox"/>
5. Take video.	<input type="checkbox"/>
6. Gather information from patient complaints.	<input type="checkbox"/>
7. Gather information from patient survey.	<input type="checkbox"/>
8. Gather information from incident reports.	<input type="checkbox"/>
9. Understand how long it takes.	<input type="checkbox"/>
10. Understand other food delivery activities.	<input type="checkbox"/>
11. Understand your ward's food wastage rate.	<input type="checkbox"/>
12. Understand best practice.	<input type="checkbox"/>

Make sure all shifts are aware of progress - discuss the initiative as a part of shift handover

Effective teamwork checklist	Tick if YES
1. Did all of the team participate?	<input type="checkbox"/>
2. Was the discussion open?	<input type="checkbox"/>
3. Were the hard questions discussed and answers agreed by all?	<input type="checkbox"/>
4. Did the team remain focused on the task?	<input type="checkbox"/>
5. Did the team focus on the area/process, not individuals?	<input type="checkbox"/>



Assess



Assess

Information from your Activity Follow analysis (Toolkit tool no. 3)

Releasing Time to Care

The Productive Mental Health Ward

TOTALISER												Populate orange sections only			
												Green areas will self populate			
Total Observation Period = 12 hrs (1hr = 1 Activity Follow Sheet)												Total	Subsection Total		
		Hour	6-7am	7-8am	8-9am	9-10am	10-11am	11-12pm	12-1pm	1-2pm	2-3pm			3-4pm	4-5pm
	Cat	Code & Reason													

Use the results from the intended task tally to find out how much time your staff spend on mealtimes*. The total is measured as a % of total time on the shift.

*If your trained nursing staff do not give out meals, and you have carried out your Activity Follow on trained nursing staff only, then this does not apply.



Process

- watch the video you have made and create your current state process map (Toolkit tools 7 & 10 - Video and Process Mapping)
- also use any information gained from talking to staff/patients/ carers
- on your map include the results you have from timing the meal delivery

Don't look at individual practice, look at the process. Unless there is a safety issue to address

- you should have at least 21 readings (three per day)
- try to see if there are any which are too high or too low (these are referred to as special cause) - remove these
- take the average of those that are left - this is the average time taken before the changes
- resist the urge to come up with solutions to problems and issues you have identified from examining the current way you manage meals - stick to making an accurate map of what is currently happening and recording issues (not solutions) on sticky notes



Accidents and errors

- from the last 50 incidents draw-out meal related incidents
 - understand the time involved
 - if there were five meal-related incidents, and this period is over the last month, that is roughly one per week (use Toolkit tool no. 9)
- speak with staff to understand errors or near misses which may not be reported - try to estimate a number per week for
- add the two - that is your error rate before the changes



Watch video as a closed team first, before watching with outside teams (like catering) in case the video unearths any practice that team members are not proud of



Patient experience

Summarise the information you obtained from your organisation's patient survey on a flipchart.

Summarise the information into the following areas:

- quality of food (taste)
- quality of food (temperature)
- experience of mealtime

If you do not have any organisation information on patient satisfaction of meals, do a snapshot audit/questionnaire after one meal delivery

The image shows two pages of a patient survey form. The left page is the title page, featuring the Barnsley NHS logo and the title 'FOOD AND NUTRITION SERVICES'. The right page contains a series of numbered questions (20-24) related to patient satisfaction with food and mealtime. The questions are as follows:

- 20. How satisfied are you with the food you were given?
- 21. How satisfied are you with the temperature of the food?
- 22. How satisfied are you with the taste of the food?
- 23. How satisfied are you with the service you were given?
- 24. How satisfied are you with the overall experience of your meal?

Staff experience

From talking to your staff, summarise their experiences of the meal delivery and associated nutritional management on a flipchart.

- are there any factors of meals that frustrate staff?



Assess - milestone checklist

Move on to 'Diagnose' only if you have completed ALL of the items on these checklists

Checklist	Completed <input checked="" type="checkbox"/>
1. Create current state map of the meal delivery.	<input type="checkbox"/>
2. Analyse accidents and errors related to meals.	<input type="checkbox"/>
3. Understand the patient experience of meal deliveries.	<input type="checkbox"/>
4. Understand the staff experience of meal deliveries.	<input type="checkbox"/>

Make sure all shifts are aware of progress - discuss as a part of shift handover

Effective teamwork checklist	Tick if YES
1. Did all of the team participate?	<input type="checkbox"/>
2. Was the discussion open?	<input type="checkbox"/>
3. Were the hard questions discussed and answers agreed by all?	<input type="checkbox"/>
4. Did the team remain focused on the task?	<input type="checkbox"/>
5. Did the team focus on the area/process, not individuals?	<input type="checkbox"/>



Diagnose

Diagnose - consider what 'good' looks like

Before you move onto the 'Plan' stage, where you will discuss and agree the changes you want to make, think about what 'good' would look like.

Go through the following examples with your team. They give snapshots of patient status improvements made by hospitals implementing the Productive Mental Health Ward/Productive Ward.

You can use them to trigger discussions within your team.

If there are a lot of changes you cannot implement together, consider doing a few at a time



Ideas that have worked - example 1

Clear responsibility

The team members who are responsible for meal deliveries are defined in advance. A daily roster is used. Most importantly the responsibility for the meal delivery is confirmed at shift handover and displayed visually.

Clear responsibilities mean staff know who is doing what. If a new member of staff, or bank/agency staff, is to contribute to the meal delivery then they are taken through the meal delivery standard (see create a standard operating procedure later in this section) by a senior member of the team.

ROTA			
NAME	NAME	RESPONSIBILITY	RESPONSIBILITY
SAFETY NURSE	OFFICE NURSE	WARD NURSE	BAR NURSE
OUTPATIENTS	PLICE BALANCE BREAKFAST	PLICE BALANCE LUNCH	DISPENSARY
OUTPATIENTS	ENCLINTE	FIRE GUARDSHIP CL SCARDING STAFF	
WARD PATIENTS	ENCLINTE/TWINE	GROUP FACILITY	Mens's
DISPENSARY	HANDLING	BREAK LIST	DISPENSARY
7:30AM			8:30AM
8:00AM			11:30AM
8:30AM			1:30PM
10:15AM			1:30PM
11:15AM			1:30PM
12:15PM			1:30PM

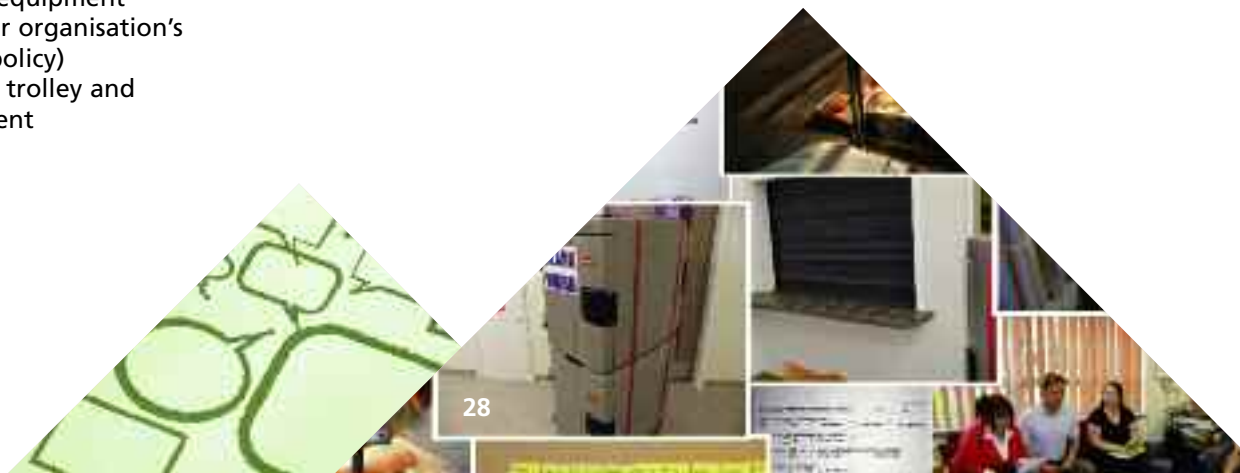
Ideas that have worked - example 2

All staff required are ready to go!

During the handover the meal delivery responsibility is confirmed along with the meal delivery time and the expectation that all required staff are ready for the meal delivery a minute or two before the meal delivery begins (normally when the trolley arrives).

This includes being ready with:

- correct protective equipment (as defined by your organisation's infection control policy)
- turning on hostess trolley and any other equipment



Ideas that have worked - example 3

Create a parking space for the meal delivery trolley

If your ward receives plated meals then it is likely that the meal delivery trolleys are brought to the ward by staff from outside the ward or the catering team.

Using visual management to make the required location for the trolley clear, will avoid uncertainty about delivery.

By watching the video of your meal delivery, the team may decide that the existing drop-off point is not ideal for the meal delivery. A clue to this is if staff move the trolley from where it was dropped off to another location before the trolley is opened and the first meal removed. Having a drop-off point is also a good indicator that the

trolley has arrived, if left where noone can find it the staff will not be aware. This will mean staff are not prepared for meal delivery.

If your ward does not use a plated meal service, but instead plates meals up on the ward, then creating a parking space for the trolley may still be helpful. For example, if your staff dish the meals out, or space is very tight.

The last consideration for defining trolley parking spaces is the safety of people moving around the ward. A trolley parking space can be a good way of ensuring the meal trolley is not left in a place that could present a risk to others.



Ideas that have worked - example 4

Plated meals arrive ready to go

By watching your video, your team may identify that they spend time doing further preparation to the food before it is handed out, ie, cutlery.

Discuss this with your catering department. What would be the implications of them providing the food 'ready to go'?

It is important to consider the job your catering staff do and don't expect a change to happen straight away. It is often the case that catering departments have to prepare upwards of 500 meals in less than one hour. It is often as much of a challenge to improve the meal preparation process as it

is to improve the process on a ward. It requires as much thought as your team is putting into its Productive Mental Health Ward implementation. Ensure your staff understand this.

You might consider a quick visit by members of your staff to the kitchen to watch a meal process.



Ideas that have worked - example 5

Label meal trolley with room or bay numbers

Meals are arranged in the meal delivery trolley in the same order as they are required on the ward. This avoids time being wasted trying to identify meals in the trolley. To make this clear, room or bay numbers can be labelled inside the trolley.



Alternatively the meals trolley could be labelled and arranged in alphabetical order if meals are served in a communal area.

The same considerations about requirements of the catering department need to be made as detailed in example 4.

Ideas that have worked - example 6

Use a simple patient diet communications board

Patient dietary status is displayed clearly on a dedicated board*. The board should be located in the ward kitchen and should not be visible to the public.

Staff members are responsible for keeping the board up-to-date.

*Use the guidance on creating information boards detailed in the Patient Status at a Glance module.



Ideas that have worked - example 7

Make protected mealtimes a reality, not a distant policy

If your organisation has a protected mealtime policy, pay particular attention to the activities of other staff not involved in the meal delivery, while watching the before video.

Protected mealtimes have a positive impact on patients' experience, so if you do find other staff are not adhering to policy then you need to plan how to set the standard and engage those staff.



This case review, involving a patient, is being held outside of patient mealtimes. Don't be tempted to let activities such as case reviews extend into protected mealtimes.

Ideas that have worked - example 6

Encourage engagement

Actively and frequently encourage your patients to use your ward dining area or common facilities during mealtimes. This will engage patients and help patients to learn from the experience, discover new coping strategies and gain insight. Eating in the dining room can help towards recovery.


Make expectations clear about dining arrangements when patients are admitted eg, provide visible signs displaying times meals are served. Provide written information for what the ward expects from the patient ie, that you are up and dressed by breakfast time - unless you need nursing support to do so.

Ward programmes, which is shown on pages 8 and 9. Group participation is expected and considered part of your treatment.

Activities off the Ward
Other activities off the ward include:

- breakfast sessions
- gym sessions.

Leaving the Ward
Please let the nurses know if you want to leave the ward, so that we know where you are going and when you expect to return. This is an important part of keeping safe.



equipment in the hospital gym

Expectations
It is expected that you are up and dressed by breakfast time and that you look after your personal care, unless you need nursing support to do so.

Meal Times

- Breakfast - 8.30 am
- Lunch - 12.30 pm
- Evening Meal - 5.00 pm

Everyone is given a menu to fill in daily. Food is

Ideas that have worked - example 7

By watching your video back, your team may identify that they spend time waiting to see if any more patients require meals. You may also notice that while staff are in the kitchen, they can have difficulty keeping aware of which patients are around and requiring meals.



Discuss this with your team. A simple process could be put in place to avoid this. Use visual management to display this information, it will avoid uncertainty and reduce omissions and errors.

Staff will be clear about when meal delivery time is finished and this removes the wasted time.

Ideas that have worked - example 8

Work with the catering department/supplier to make sure you have everything in place. There is no point having great, healthy, warm dinners arriving on the ward when there is not enough cutlery for the patients.

Work with your catering supplier, or department to ensure the small details (like teaspoons) are in place so that the patients experience is not compromised. Ensure the status of cutlery is checked before the meal delivery begins.

You could also look at menus and menu times at this stage:

- sometimes patients are ordering meals far too much in advance, this contributes to food wastage



The same considerations about requirements of the catering department need to be made as have been detailed in example 4.

The completion of menus may require you to look at them as a separate process

Diagnose - milestone checklist

Move on to 'Plan' only if you have completed ALL of the items on these checklists

Checklist	Completed <input checked="" type="checkbox"/>
1. Carefully work through the examples with the team.	<input type="checkbox"/>
2. Openly discuss each example.	<input type="checkbox"/>
3. Consider the examples against your own environment.	<input type="checkbox"/>
4. Ask staff for new ideas, possibly building on the examples shown.	<input type="checkbox"/>

Make sure all shifts are aware of progress - discuss as a part of shift handover

Effective teamwork checklist	Tick if YES
1. Did all of the team participate?	<input type="checkbox"/>
2. Was the discussion open?	<input type="checkbox"/>
3. Were the hard questions discussed and answers agreed by all?	<input type="checkbox"/>
4. Did the team remain focused on the task?	<input type="checkbox"/>
5. Did the team focus on the area/process, not individuals?	<input type="checkbox"/>



Working at a temporary site temporarily puts you in a position to be exposed to a hazardous substance or equipment.

Activities at the site that you will be involved in:

- Worksite assessment
- Site cleanup

Working at the Site
Follow the Rules that you have to follow the whole time you are working at the site and when you are going and returning to the job site. This is an important part of keeping safe.

Responsibilities
You are responsible for a safe and efficient work site and for the health and safety of your employees. You are also responsible for the following:

- Working at a site
- Working at a site
- Working at a site



Plan

Plan - it's all about the preparation...

You will probably have noticed that the majority of the previous examples of meal delivery improvements are based on preparation before the meal delivery starts. Your emphasis, when creating your new meal delivery should be clarity of roles, good time-keeping and well-prepared patients and staff.



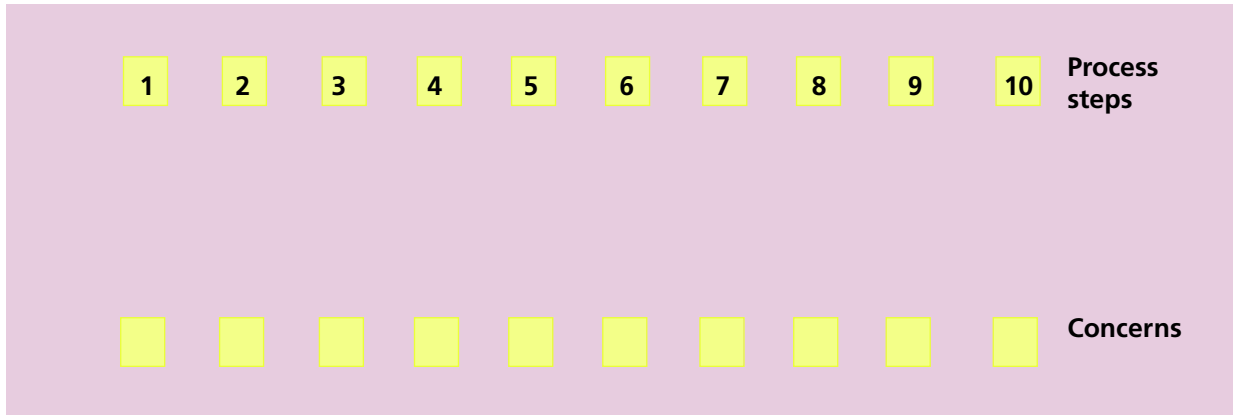
Plan - create your new design

Complete your new design process map by continuing to use Toolkit tool no. 10. Using your team's expertise and the discussion around

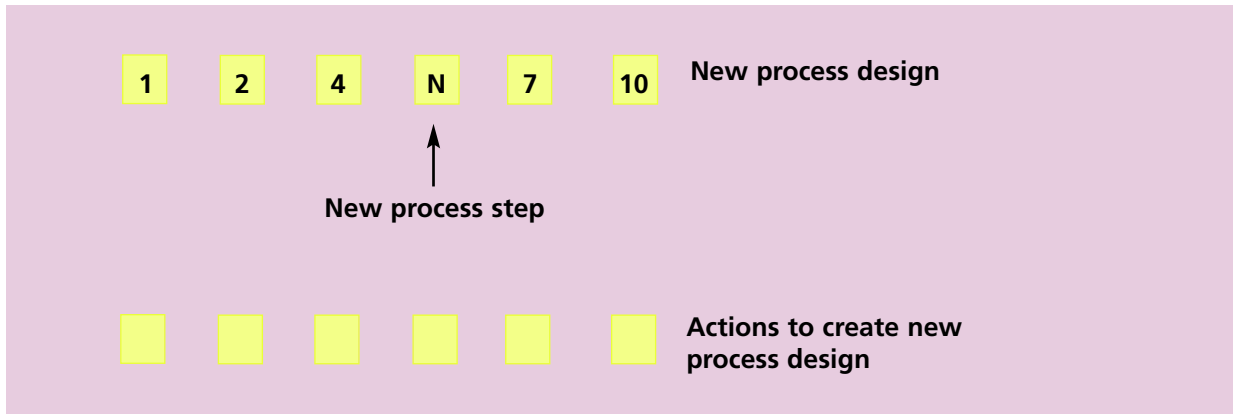
the examples, you will generate a number of exercises that will need to be completed to implement your new design for the meal delivery.



Current state:



Future state:



Create your plan for the implementation of your newly designed observation process

Use Toolkit tools 3 & 11 (Activity Follow and Cost/Benefit Analysis) to create your implementation plan. Display the plan by putting your completed Module Action Planner sheet in a prominent position on the ward.

Assess impact against cost, ie, setting up costs little, but has major impact



Use your judgement to prioritise within each triangle and then list the problems.

Releasing Time to Care
The Productive Mental Health Ward

Module Action Planner

⊕ - Understood ⊕ - Underway ⊕ - Complete ⊕ - Sustained

	Action	Who	When	Progress	Initial
1				⊕	
2				⊕	
3				⊕	
4				⊕	
5				⊕	
6				⊕	
7				⊕	
8				⊕	
9				⊕	
10				⊕	
11				⊕	
12				⊕	
13				⊕	
14				⊕	

Create a standard operating procedure

The Module Action Planner sheet you have created contains a prioritised list of all of the things that need to be done to create your newly designed meal delivery.

A number of these things may involve a change in working practice for your staff - for example, ensuring staff are prepared beforehand, or where the trolley should be placed.

It is important to summarise the new meal delivery working practices in a standard operating procedure. This can be on a flipchart or an A4 document.

This is a simple exercise that clearly communicates the new way of working. It has the added benefit of helping to set the standard for new staff.

An example standard is featured on the next page.

Example meal delivery standard operating procedure

From a Productive Mental Health Ward test site

Meal delivery

To be carried out by staff member designated during handover.

- switch on the hostess trolley 30 minutes before meals delivered
- switch on the timer for 30 minutes
- inform patients that meals are due
- prepare yourself, eg, wash hands and put on gloves and apron
- prepare second trolley and put outside kitchen
- encourage patients to dining room
- trolley is then delivered to agreed position in patients dining area
- ensure second staff get prepared, eg, washing hands and putting on gloves and apron
- unload trolley and put food onto hostess trolley
- open shutters
- using menus, serve meals to patients

On completion of delivering meals, check patients' dietary intake, inform relevant staff and document care plans where required.



Working in a commercial kitchen requires a high level of safety and hygiene. It is essential to follow strict guidelines to ensure the health and safety of your customers.

Activities that you should avoid in the kitchen include:

- Drinking alcohol
- Using mobile phones

Following the Food Hygiene Regulations, it is essential to wear the correct clothing and footwear in the kitchen. This is to ensure that you are clean and hygienic. This is an important part of keeping safe.

Recycling:

- Recycled paper and cardboard is available for free at the local recycling centre.
- Glass bottles and jars can be recycled for free at the local recycling centre.
- Plastic bottles and jars can be recycled for a small fee.
- Recycling is a key part of keeping safe.



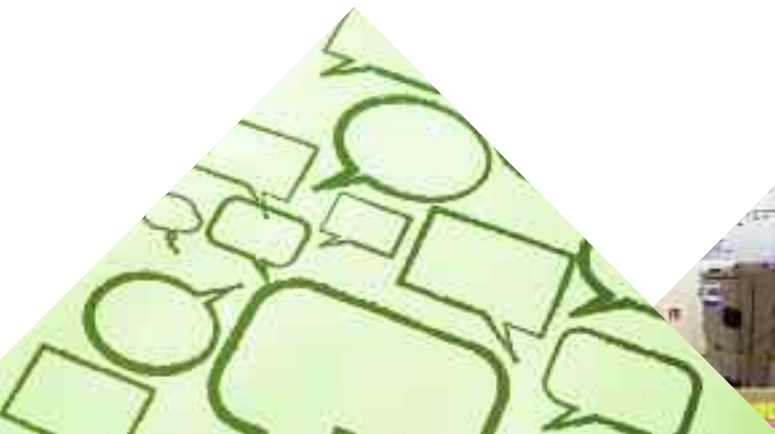
Plan - milestone checklist

Move on to 'Treat' only if you have completed ALL of the items on these checklists

Checklist	Completed <input checked="" type="checkbox"/>
1. Consider examples of ideas that have worked.	<input type="checkbox"/>
2. Create new design map.	<input type="checkbox"/>
3. Create prioritised schedule on Activity Follow sheet.	<input type="checkbox"/>
4. Create process standard operating procedure.	<input type="checkbox"/>

Make sure all shifts are aware of progress - discuss as a part of shift handover

Effective teamwork checklist	Tick if YES
1. Did all of the team participate?	<input type="checkbox"/>
2. Was the discussion open?	<input type="checkbox"/>
3. Were the hard questions discussed and answers agreed by all?	<input type="checkbox"/>
4. Did the team remain focused on the task?	<input type="checkbox"/>
5. Did the team focus on the area/process, not individuals?	<input type="checkbox"/>



Treat - go do it!

Treat

What are we testing?

- are we sticking to the new process?
- have we saved time on the round?
- are we now making fewer errors?
- does it feel calmer at mealtimes on the ward?

Before the test starts

- determine period for the test, it should be:
 - long enough to allow failures
 - short enough to change and retest

- identify additional temporary data collection methods as required (eg, add five mins at the end of the round to get feedback)
- set the start and end dates - and communicate them
- inform all staff personally at handover meetings across all shifts, and also post large notices on the ward detailing the process you have gone through and the standard operating procedure
- agree the time collection method, and who will do it
- agree the way to collect error data and who will do it

During the test

- get daily feedback from staff and patients on how they feel the new process is working
- take after photos and video during the test period
- invite visitors from senior management to view the new process and ask for their comments on a suggestion board
- time the process rigorously

Treat - milestone checklist

Move on to 'Evaluate' only if you have completed ALL of the items on these checklists

Checklist	Completed	<input checked="" type="checkbox"/>
1. Test period defined.	<input type="checkbox"/>	
2. All staff informed.	<input type="checkbox"/>	
3. Try out the new meals process.	<input type="checkbox"/>	
4. Time the new process.	<input type="checkbox"/>	
5. Get staff, patient and carers feedback on the new food and nutrition process.	<input type="checkbox"/>	
6. Film the new process.	<input type="checkbox"/>	

Make sure all shifts are aware of progress - discuss as a part of shift handover

Effective teamwork checklist	Tick if YES
1. Did all of the team participate?	<input type="checkbox"/>
2. Was the discussion open?	<input type="checkbox"/>
3. Were the hard questions discussed and answers agreed by all?	<input type="checkbox"/>
4. Did the team remain focused on the task?	<input type="checkbox"/>
5. Did the team focus on the area/process, not individuals?	<input type="checkbox"/>



Evaluate

Step 1 - collect information

A) Gather the data:

- how long did it take?
- were there any incidents?
- what was the food wastage rate?

B) Talk to staff:

- was the team chosen to do the meal delivery appropriate?
- were the meal trays ready to go?
- were patients prepared?
- what interruptions were there for staff?

C) Patient satisfaction:

- if you have taken a patient satisfaction snapshot, then repeat the exercise

Which changes
have had the
most impact?

Step 2 - analyse information - 1

A) Did the changes make an improvement?

- was there more time to spend with patients?
- was the meal delivery shorter?

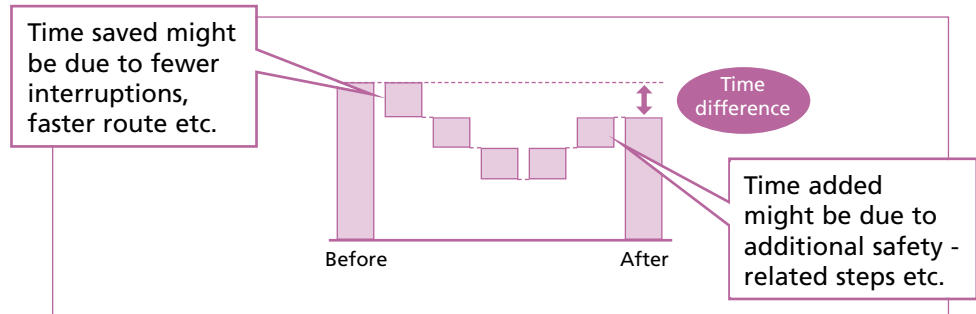


Step 2 - analyse information - 2

A) Did the changes make the meal delivery quicker?

- how much time was saved?
- how much time was added back to achieve the objectives of improved patient safety and improved patient experience?

A chart like the one below can assist in understanding where time was spent or saved on different activities - post the chart up in the ward to show staff and patients what has changed since you started



Step 3

Decide where there are still opportunities for improvement and if there are additional changes that can be made to the area, eg,

- a piece of equipment kept in the area that wasn't used after all





Why it was difficult to find a good organization, with 10 different people and 10 different projects to be done in 10 different parts of the city.

So we had to find a way to do it all in one place.

So we had to find a way to do it all in one place.

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So we had to find a way to do it all in one place.

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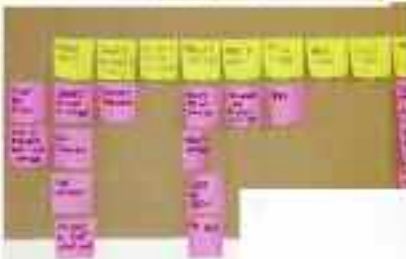
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DATE	TIME	LOCATION	STATUS
01/01/2011	10:00	101	Completed
01/02/2011	11:00	102	In Progress
01/03/2011	12:00	103	Not Started
01/04/2011	13:00	104	Cancelled

Evaluate - milestone checklist

Checklist	Completed <input checked="" type="checkbox"/>
1. Talk to staff, patients and carers about the new meal delivery process, record comments.	<input type="checkbox"/>
2. Look at before and after process times.	<input type="checkbox"/>
3. Look at before and after food wastage.	<input type="checkbox"/>
4. Communicate success.	<input type="checkbox"/>

Make sure all shifts are aware of progress - discuss as a part of shift handover

Effective teamwork checklist	Tick if YES
1. Did all of the team participate?	<input type="checkbox"/>
2. Was the discussion open?	<input type="checkbox"/>
3. Were the hard questions discussed and answers agreed by all?	<input type="checkbox"/>
4. Did the team remain focused on the task?	<input type="checkbox"/>
5. Did the team focus on the area/process, not individuals?	<input type="checkbox"/>



How can I make it stick?

Monitor and audit continually	<ul style="list-style-type: none">• continue to monitor time taken, at least once a day - discuss this if required, but review it monthly• conduct a process audit once a month (at least) - to ensure basic changes made are being followed
Ensure leadership attention	<ul style="list-style-type: none">• ensure the monthly process audit is carried out by head of nursing or equivalent• ensure you (ward leader) discuss audit results with ward staff at least once a month (even if only for five minutes in a 20 minute catch-up meeting)• ensure changes made and timings and reduced errors achieved are brought to the attention of senior leaders in your organisation
Do not stop improving	<ul style="list-style-type: none">• encourage ward staff to continue to find new and better ways of doing things - it is not about doing this once and then applying standard operating procedures, but about improving them continually

Audits are for life, not just for Christmas!

Learning objectives complete?

Five learning objectives were set at the beginning of this module.

Test how successfully these objectives have been met by asking three team members (of differing grades) the questions in the grid to follow. Ask the questions in the first column and make an assessment against the answer guidelines in the second column.

- if all three team members' responses broadly fit with the answer guidelines then the learning objectives of the module have been met
- note the objectives where the learning has only been partly met and think about how you can change the way you approach the module next time

Remember: the results of this assessment are for use in implementing this module and are not in any way a reflection on staff aptitude or performance.

Question (ask the team member)	Answers for outcome achieved
Describe the things you need to do in the prepare stage of the module?	<ul style="list-style-type: none"> • find out organisation policy • find out patient satisfaction • talk to staff • find out accident information • video the process • time the process
Explain the idea around process mapping?	<ul style="list-style-type: none"> • team creates a picture of what the process looks like now (current state) • team agrees on current state • team creates picture of their vision of what the process should look like (future state)
Why use a cost/benefit analysis and how does it work?	<ul style="list-style-type: none"> • helps the team prioritise improvements • grid, where you put ideas in boxes relating to cost and benefit • do the low cost, high benefit ideas first
Define standard work and how it is used in the meals module to increase quality?	<ul style="list-style-type: none"> • important tool for communicating • key to sustaining new meals process • agreed by the team, not by an individual • record the best known (highest quality) way the team knows for meals process
Where do audits fit into the meal module and how are they used?	<ul style="list-style-type: none"> • ensures people are carrying out the new meals process • should be quick • based on the standard created by the team • never stop using audits

10 point checklist

Example

The following grid allows you to measure your performance against the 10 point checklist for this module. You should shade in the boxes according to your achievement of the measure. Your progress is clearly visible.

You should continue to monitor monthly.

Before starting	After 2 weeks	After 4 weeks	After 8 weeks
			
			
			
			
			
			
			
			
			

10 point checklist Meals	Before Starting	After 2 weeks	After 4 weeks	After 8 weeks
Patients have clear expectations at mealtimes				
The trolley arrives at the expected time in right location				
Catering ensures that trays are ready to go and put in order on the trolley by room (if appropriate)				
There are no missing meals				
A patient diet board is used to communicate any issues				
The menu process is done outside of mealtimes				
The new process has been documented in a standard operating procedure and displayed prominently in a staff area				
Random process audits are conducted every month against the standard operating procedure to ensure the process is followed correctly				
Staff feel mealtimes are organised and there are no interruptions				
Patients feel mealtimes are a relaxing and enjoyable time				



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This module has been developed by:

Liz Ward, Clinical Facilitator, NHS Institute for Innovation and Improvement
Nick Downham, Associate, NHS Institute for Innovation and Improvement
Helen Bevan, Director of Service Transformation, NHS Institute for Innovation and Improvement
Maggie Morgan-Cooke, Interim Head of Productive Ward, NHS Institute for Innovation and Improvement
Kate Jones, Head of Safer Care programme, NHS Institute for Innovation and Improvement
Sean Manning, Senior Associate, NHS Institute for Innovation and Improvement
Neil Westwood, Associate, NHS Institute for Innovation and Improvement
Cathy Adcock, Improvement Manager, Luton and Dunstable Hospital NHS Foundation Trust
Bruce Gray, Improvement Manager, Luton and Dunstable Hospital NHS Foundation Trust
Lizzie Cunningham, Clinical Facilitator, NHS Institute for Innovation and Improvement
Cathie Blackwell, Clinical Facilitator, NHS Institute for Innovation and Improvement
Christine Wike, Clinical Facilitator, NHS Institute for Innovation and Improvement
Debbie Llewellyn-Sims, Clinical Facilitator, NHS Institute for Innovation and Improvement
Heather Palin, Clinical Facilitator, NHS Institute for Innovation and Improvement
Eileen Stonock, Clinical Facilitator, NHS Institute for Innovation and Improvement
Val Newton, Clinical Facilitator, NHS Institute for Innovation and Improvement



*Institute for Innovation
and Improvement*

Website: For more information please visit www.institute.nhs.uk/productivementalhealthward

*Contact the Productive Mental Health Ward team:
productivementalhealthward@institute.nhs.uk*

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