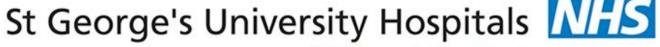
IMPROVING FOOD SERVICE ON A GENERAL ICU/HDU

FOR PATIENTS ABLE TO MAINTAIN VOLITIONAL ORAL INTAKE



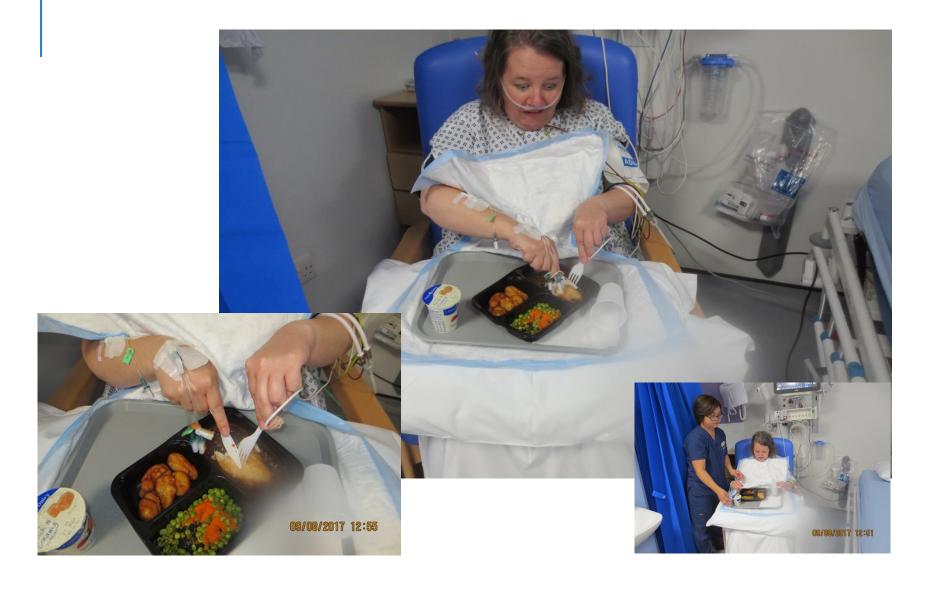


NHS Foundation Trust

IRENE WONG LAGMAN Staff Nurse CATHERINE JONES **Practice Educator**

Tuesday, 5th September 2017

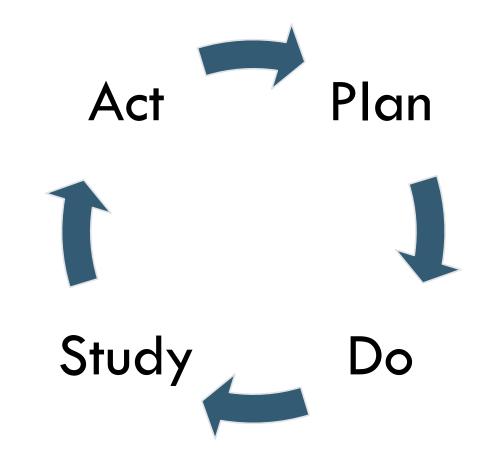
BACKGROUND



HOW HAD WE GOT INTO THIS POSITION?



SERVICE IMPROVEMENT



MacKenzie S. (2015) Quality Improvement in Critical Care. In *Critical Care London 2015* (Rhodes A, Ball J. & Cecconi M. eds) pp 9-16



- To identify weaknesses in the Food Service on GICU
 - Nursing Focus Group
 - Observation
- To identify options available for Food Delivery within the trust.
 - To visit other wards & critical care areas within the hospital
- To identify numbers of patients eating & drinking using audit tool

NURSING FOCUS GROUP (10 NURSES - BAND 2-7)





OBSERVATION



Food ordering

 Housekeeper able to adjust order on daily basis to reflect number of patients

Food preparation

- •Inappropriate and/or malfunctioning equipment.
- Cramped environment
- No dedicated area for patient food preparation

Food Service

 Subject to delay & inconsistent application of standards (due to lack of familiarity with microwave equipment & ready meal)

FACT FINDING — VISITS TO OTHER CRITICAL CARE AREAS



Cardiothoracic ICU:

- Hot trolley system supported by MITIE hostess on adjacent ward
- Fixed meal times

Neuro ICU:

- Microwave meal reheat system.
- Delivered by housekeepers & nursing staff
- Adaptive cutlery aids
- Occupational therapy input available

FACT FINDING — VISITS TO WARD AREAS



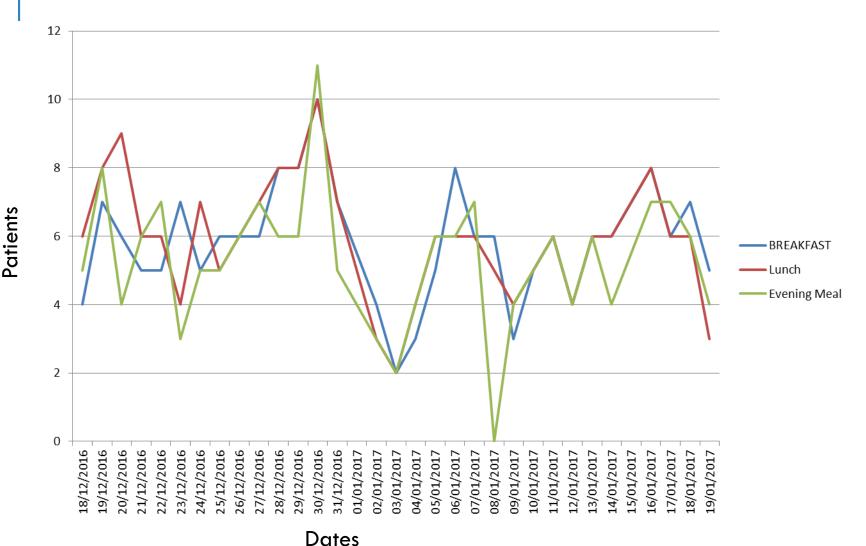
Ward:

- Hot trolley system supported by MITIE
- Hostess & Ward staff assist with meal delivery
- Protected meal-times

 Feeding aids (plate guards, modified cutlery) available

MEAL PREP AUDIT 18/12/2016 — 19/1/2017







- Additional Personnel hostess
- New Equipment functional microwaves, fridge & metal cutlery
- Food storage and preparation to remain in staff room
- Segregation between staff & patient utensils & foods to be enforced
- Review of current menu

GICU Host & Hostess







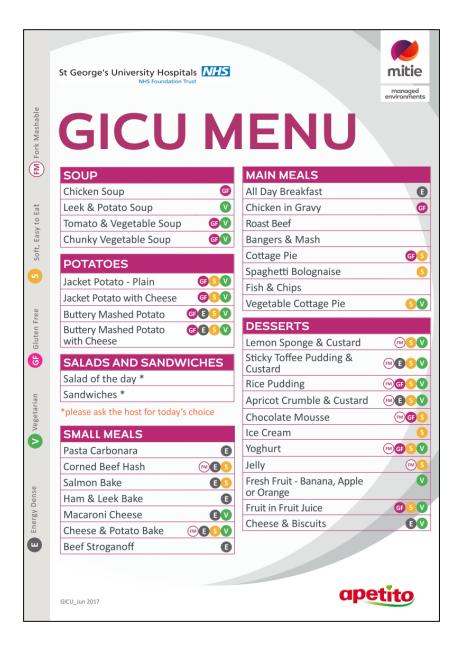


THE GREAT GICU PATIENTS MENU

Patient Menu Tasting & feedback

Wednesday, 6th July 2016 – 2pm

GICU Coffee Room





- Small calorie dense meals incorporated
- Comfort food buttery mash& cheese
- Interprofessional review
- Meal Labelling



NUTRITIONAL SERVICE SURVEY

1) Sufficient Access Meals/ Snacks

Staff- 58% Patient- 99%

2) Sufficient Access to MDT support optimal oral/hydration for patients

Staff- 77% Patient-98%

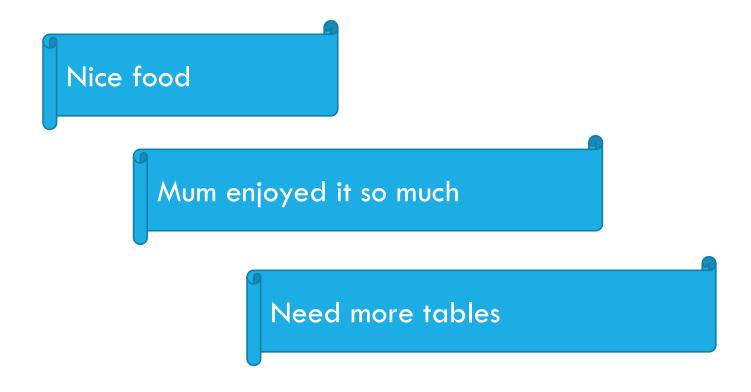
3) Menu easy to read

Staff-67% Patient- 93%

4) GICU have enough aids/ equipment to support patient to eat and drink independently

Staff- 37% Patient- 77%

COMMENTS FROM STAFF & PATIENTS



WHAT HAVE WE ACHIEVED?

- Consistent & hygienic food service delivery
- Metal Cutlery & Proper Plates!
- Streamlined menu appropriate for critical care population
- Development opportunities for our team (& ourselves)





WHAT NEXT?



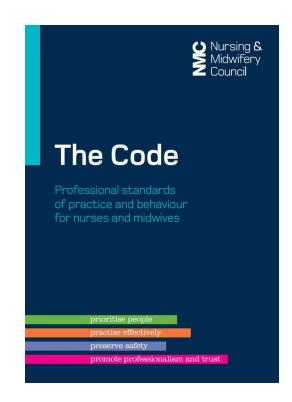


- Adaptive Cutlery Aids
- Sort out the table problem... ideas please!
- Menu with pictures
- Re-Audit
- Potential to roll out to other Adult Intensive care Units in the Trust

FINAL THOUGHT

'The fundamentals of care...includes making sure that those receiving care have adequate access to nutrition & hydration, and making sure that you provide help to those who are not able to feed themselves or drink fluid unaided.'

NMC (2015) The Code





ANY QUESTIONS??

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