



Kent Academic Repository

Mikelyte, Rasa (2015) *The importance of micro-cultures: Preliminary findings from an action research study on improving mealtimes in dementia care.*

In: 14th National Conference of Emerging Researchers in Ageing, Newcastle-upon-Tyne, UK. (Unpublished)

Downloaded from

<https://kar.kent.ac.uk/70486/> The University of Kent's Academic Repository KAR

The version of record is available from

This document version

Presentation

DOI for this version

Licence for this version

UNSPECIFIED

Additional information

Versions of research works

Versions of Record

If this version is the version of record, it is the same as the published version available on the publisher's web site. Cite as the published version.

Author Accepted Manuscripts

If this document is identified as the Author Accepted Manuscript it is the version after peer review but before type setting, copy editing or publisher branding. Cite as Surname, Initial. (Year) 'Title of article'. To be published in *Title of Journal*, Volume and issue numbers [peer-reviewed accepted version]. Available at: DOI or URL (Accessed: date).

Enquiries

If you have questions about this document contact ResearchSupport@kent.ac.uk. Please include the URL of the record in KAR. If you believe that your, or a third party's rights have been compromised through this document please see our [Take Down policy](https://www.kent.ac.uk/guides/kar-the-kent-academic-repository#policies) (available from <https://www.kent.ac.uk/guides/kar-the-kent-academic-repository#policies>).



THE IMPORTANCE OF MICRO-CULTURES:

*Preliminary Findings from an Action Research
Study on Improving Mealtimes in Dementia Care*





RESEARCH SUMMARY

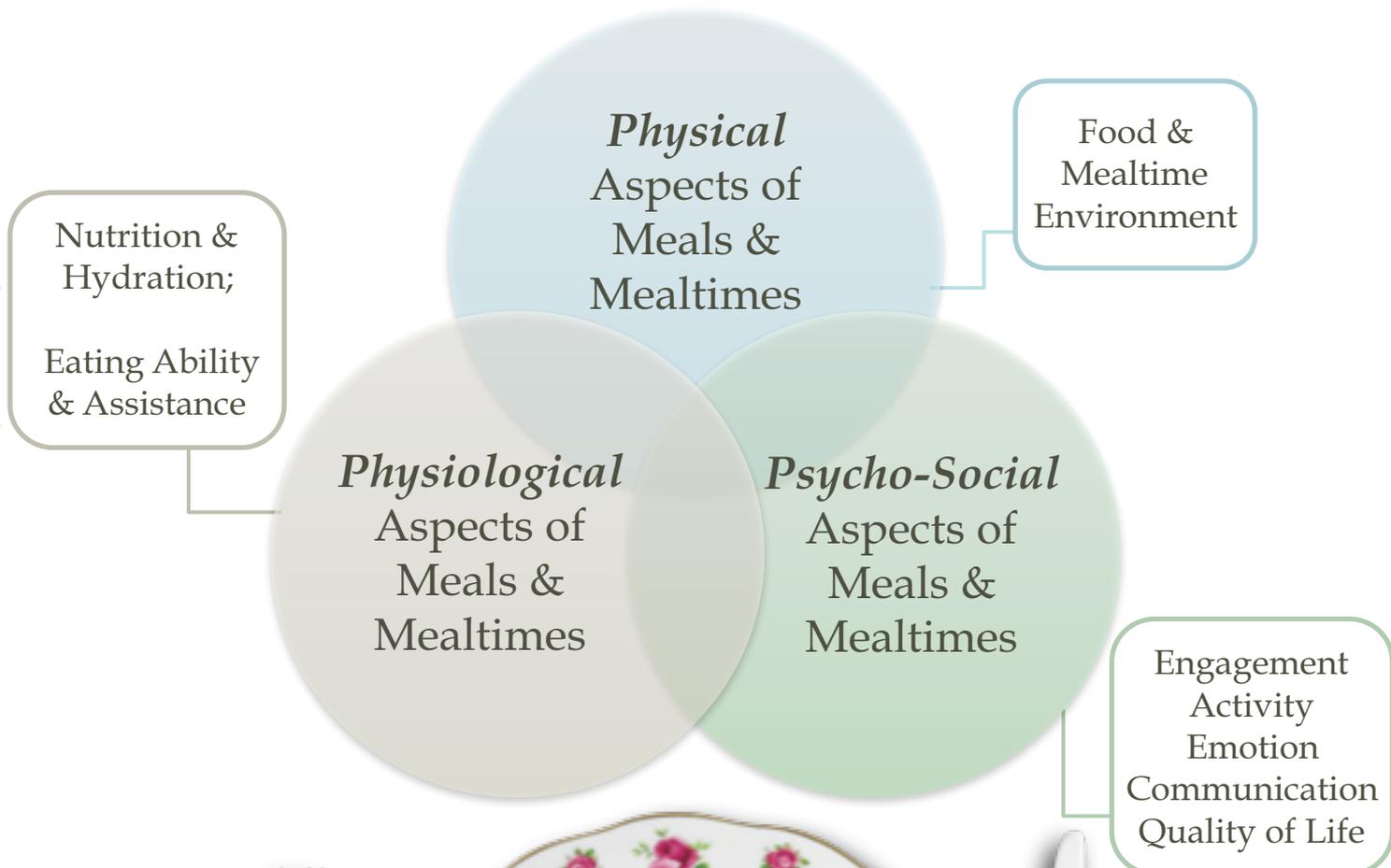
The research project aims to collaboratively develop small-scale interventions that will improve meals and mealtime experiences for people with dementia, their relatives, and ward staff in two NHS Continuing Care facilities.

- ❖ Example interventions involve:
 - ❖ Changes to when and what type of food is available
 - ❖ Mealtime environment (e.g. table layout)
 - ❖ Opportunities to share and interact during mealtimes

All changes decided by the stakeholders



CONCEPTUALISING MEALTIMES



MEALTIMES IN CONTEXT

Wider Societal Context

Institutional Context

Nutrition &
Hydration;
Eating Ability
& Assistance

Physical
Aspects of
Meals &
Mealtimes

Food &
Mealtime
Environment

Physiological
Aspects of
Meals &
Mealtimes

Psycho-Social
Aspects of
Meals &
Mealtimes

Engagement
Activity
Emotion
Communication
Quality of Life





MICRO-CULTURES

Microculture -

“**a system of knowledge, beliefs, values and behaviours** shared by the members of an **interacting group** to which the members can refer and which **serves as the foundations for new interactions.**” (Fine, 1987, p. 125)

- ❖ members recognise that they share experiences
- ❖ there is an expectation that these shared experiences will be understood by all members
- ❖ shared understanding constructs a reality for the participants



Most micro-cultural groups are groups of individuals who have much in common with the larger macro-culture (e.g., use common verbal and nonverbal symbols), but in some way the micro-cultures vary from the larger, often dominant cultural milieu.



MICRO-CULTURES

Micro-cultures and micro-cultural groups are localised, distinctive cultures of a small group of people, which can be categorised by:

- ❖ Ethnicity (e.g.: ethnicity-based groups in South London; Hollos, 1991)
- ❖ Sexuality (e.g.: gay pubs and other meeting places; Albro, 1997)
- ❖ Interest groups (e.g.: British horse-racing enthusiasts; Fox, 2012)
- ❖ Online cultures (e.g.: Anomic internet-based micro-cultures; Rickman & Solomon, 2007)
- ❖ Institutional / organisations settings:
 - ❖ companies (Schein, 2010)
 - ❖ schools/classrooms (Lopez & Allal, 2007)
 - ❖ **...but no research specifically focussing on micro-cultures in Long-Term Care for People with Dementia**



RESEARCH EXPECTATIONS

Micro cultures can influence people's actions and motivation in micro-specific ways, so that findings from any given setting should not be generalised to other comparable settings (Smith & Mackie, 2007)

- ❖ it was therefore hypothesised that co-created interventions would differ across settings

It was expected that mealtime interventions co-created by the key stakeholders will have a **high implementation/retention rate and show positive outcomes**, as co-creation would ensure the interventions are tailored to specific social and cultural settings (micro-cultures) within which they are to be implemented (Kitwood & Benson, 1995).





FINDINGS

This hypothesis was generally confirmed:

SITE 1

<i>Problem</i>	<i>Intervention</i>
Unhelpful meal serving routine	Routine amended
Lack of food outside meantimes	Extra snacks purchased
Few opportunities to socialise	Furniture allowing communal dining
Few cues at mealtim	Changing table set-up
Staff unsure about patient weight-change over time	Clearer and more frequent monitoring

SITE 2

<i>Problem</i>	<i>Intervention</i>
Stressful teatimes	Dividing up the meal
Not enough staff at teatimes	Rota changes
A couple of patients not managing portion size	Food provided in small portions throughout the day
High proportion of people who need physical promoting, but not full assistance	Hanging mealtime set-up from individual to communal
Some disagreement between staff and relatives about mealtime approaches	Group meetings

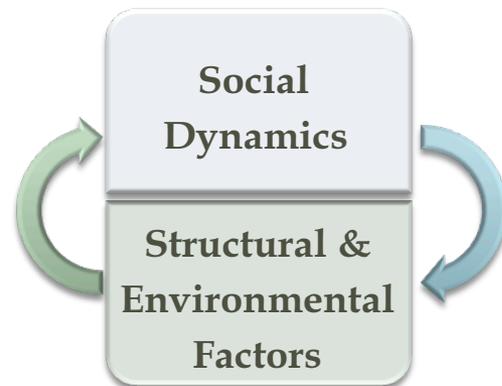


FINDINGS

However, the influence of micro-cultures on the research process transcended the static function of an 'ideas platform'.

The processes that distinguished the micro-cultures and the way they impacted on mealtimes between research sites included:

- ❖ social dynamics
 - ❖ adherence to organisational structures and power hierarchies
 - ❖ knowledge and attitudes related to dementia care
 - ❖ inbrahumanisation
 - ❖ identity negotiation
- ❖ structural and environmental factors
 - ❖ ward size and layout
 - ❖ shift patterns and composition
 - ❖ ward routines





FINDINGS

The dynamic way in which these processes and factors intersected to maintain micro-cultures influenced:

- ❖ research participation (especially PWD)
- ❖ willingness to implement co-created mealtime changes
- ❖ their retention
- ❖ and the overall success of the project



It also led to questioning how suitable collaborative / participatory methodologies are in institutional settings

- ❖ as stakeholder collaboration and 'empowerment' does not fit in with institutional micro-cultures
- ❖ and is met with considerable resistance





CONCLUSIONS

Due to the dynamic nature of micro-cultures, facilitating positive change in the experiences of PWD in long-term care settings is a highly complex process

- ❖ this further emphasises the need for research input
 - ❖ *especially methodologies that capture the role of micro-cultures*

It is not only the improvements, but also **research approaches and methodologies should emerge from the research process**

- ❖ Although some difficulties are anticipated (e.g. staffing), **Participatory Action Research** (PAR), where stakeholders retain full control of every research aspect, should be attempted



RESEARCH DETAILS



Researcher: *Rasa Mikelyte*

Tel: 07842 257607

Email: rm457@kentforlife.net

Address: SSPSSR, University of Kent
Gillingham Building
Chatham Maritime
ME4 4AG

Supervisors:

Alison Culverwell

Head of Older Adult Psychological
Services for Eastern & Coastal Kent
KMPT

Prof. Alisoun Milne

School of Social Policy, Sociology &
Social Research, University of Kent

The study has been approved by the
Social Care Research Ethics
Committee.

REC reference: 13/IEC08/0018

This research project is hosted by
KMPT and University of Kent, and
sponsored by Kent Health



MICRO-CULTURES & ACTION RESEARCH

Potential for immediate Impact:

- ❖ Justifies doing research
- ❖ Encourages cooperation
- ❖ Ensures findings are applied in practice (Bate, 2000)

Relevance to the '*Here & Now*':

- ❖ Accounts for the micro-cultures within and across settings
- ❖ Specific settings allow for a broad *and* in-depth research investigations and evaluations of intervention impact

Collaboration and Ownership:

- ❖ Brings patients, staff and relatives together
- ❖ Is led and owned by the above groups
 - ❖ Researcher as informant and facilitator



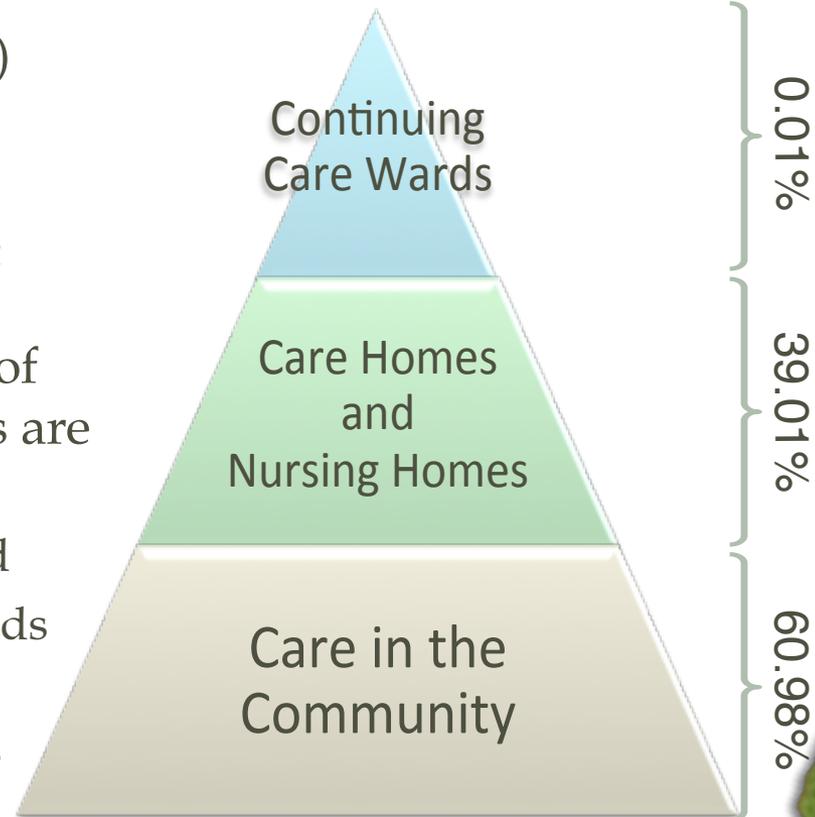
THE SETTING: NHS CONTINUING CARE UNITS

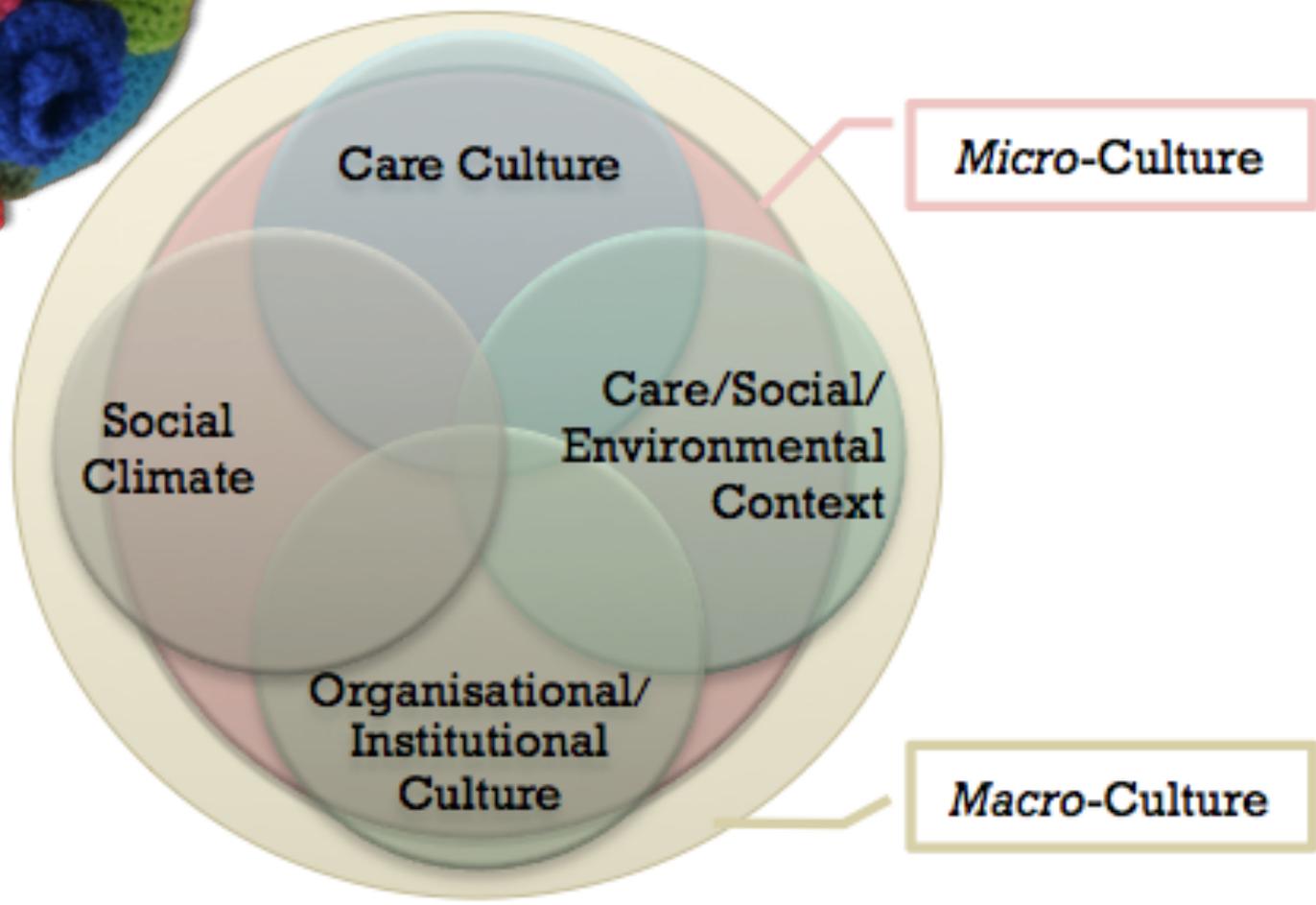
Few Continuing Care (CC)
Settings across the UK:

- ❖ Under-researched
- ❖ Invisible to the public

Compared to other forms of
dementia care, CC settings are
characterised by:

- ❖ (highest) level of need
- ❖ complex multiple needs
- ❖ hospital environment
- ❖ institutional structure
and goals





Micro-Culture

Macro-Culture

Care Culture

**Social
Climate**

**Care/Social/
Environmental
Context**

**Organisational/
Institutional
Culture**