NIHR | National Institute for Health Research

ARC NWC: Research Theme Person-Centred Complex Care

Thursday 27th February 2020

LACE Conference Centre, Liverpool

Theme Lead : Professor Tony Marson

ARC NWC: Research Theme Person-Centred Complex Care

Today's meeting

Prof Sarah Rodgers: overview **Care and Health Informatics**

Update on ARC and cross ARC

Update on Theme work to date (Multimorbidity group, survey, PhDs)

Table discussions facilitated by ARC staff / Feedback

Close

The ARC offer

- Ethos: Co-production with a focus on health inequalities.
- Support development and delivery of research and implementation projects focussing on health inequalities.
- ARC NWC does not have a budget to fund projects; a prime objective is to support external research grant applications.
- Pump priming research projects with the expectation that they will lead to substantive grant applications.

PCCC Theme overarching aims

- Improve the delivery, efficiency and equity of care.
- Deliver a cohesive portfolio of research and implementation projects that cross the barriers of primary, secondary, and tertiary NHS care, and social care.
- Build research capacity and teams to co-produce programmes of work prioritised by our Partners and local populations.

The theme embraces physical and mental health approaches holistically, as recommended by our Members.

With health inequalities to the forefront, we have short, medium and long-term objectives and need to demonstrate that we have tried to address the greatest need of the local population across the North West Coast footprint.

PCCC Theme deliverables

Requirements for Year 1.

Contractual must-dos.

ARC NWC PCCC Short term objectives : Years 1 to 2.

- Identify and co-develop projects.
- Co-develop four projects building on CLAHRC NWC work.
- Submit at least three external grant applications.
- Integrate capacity-building including PhDs and Internships.
- Seek opportunities for working with industry and the Innovation Agency.
- Support collaborative projects from other ARCs and national themes

Prof Sarah Rodgers

Care and Health Informatics theme (CHI)

National Cross-ARC Priorities - Aim

- To bring together NIHR ARCs with NIHR, AHSNs and others to catalyse implementation of service changes at a supra-regional and/or national level.

- Identify evidence-based solutions (e.g. interventions/service delivery models) that meet patient/system needs that are prime for implementation in the short-term, including working with stakeholders to identify and carry out any further research or evaluation work required to underpin this;

- Work with stakeholders to support implementation of interventions at a supra-regional and/or national level and undertake appropriate research and evaluation to support best approaches; and

- Develop proposals for further research to support national and/or supra-regional implementation in the national priority areas, including for further funding.

National Cross-ARC Priorities

1. Mental Health
2. Adult social care and social work
3. Prevention, including behavioural risk factors
4. **Multimorbidity**
5. Health and care inequalities
6. **Person-centred integrated care**
7. Healthy ageing
8. Children's health and maternity

Complex care

The National Center
for Complex Health & Social Needs
An initiative of the Camden Coalition

Complex care is a person-centred approach to address the needs of people whose combinations of medical, behavioural health, and social challenges result in extreme patterns of healthcare utilization and cost.

Complex care works at the individual and systemic levels: it coordinates better care for individuals while reshaping ecosystems of services and healthcare. By better addressing complex needs, complex care can reduce unnecessary spending in both healthcare and social services sectors.

Complex care should be

- **Person-centred:** Complex care begins with the human being, their strengths and their goals, and leverages their relationships and natural daily structures to heal and sustain them.
- **Equitable:** Complex care recognizes the structural barriers to health and supports consumers and communities to address them.
- **Cross-sector**: Complex care works to break down the silos dividing fields, sectors, and specialties, and to build the integrated ecosystem necessary to provide whole-person care.
- **Team-based:** Complex care is delivered through interprofessional, non-traditional, and inclusive teams of medical, behavioural health, and social service providers, led by the individual themselves.
- **Data-driven:** Complex care freely shares timely, cross-sector data across team members and partners to identify individuals, enable effective support of consumer goals, and evaluate success.

Complex care could be complicated by?

- Multiple conditions / disease that affects multiple systems
- Behaviour
- Health inequalities
- Absence of services
- Requires input from multiple health and social care teams

Table discussion facilitated by ARC staff

Thinking about The National Center's definition and Complex Care slide, work in groups to

1. Identify Problems – for example …

- Multiple conditions / disease that affects multiple systems
- Health inequalities
- Provision of services / input from multiple health and social care teams

2. Suggest Interventions to the above – considering, for example …

- Practicalities?
- Services necessary to implement?
- National Institute for Health Research National Priorities

Following the table discussions, later this morning, you will be asked to view the entire room's output and mark those which YOU consider to be the most important.