

Can a new model of integrated care improve resilience?

An evidence synthesis of the Multispecialty Community Provider (MCP) model

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Background

The NHS New Care Models programme was introduced in 2014 and fifty 'Vanguard' sites were selected across five different sub-models. One of these was a multispecialty community provider (MCP) and fourteen Vanguards were chosen to pilot these primary care led, community based integrated care models. MCPs are developing new ways of whole-system working, including greater patient, community and third sector involvement, to enable a model of delivery which builds resilience and sustainability within an environment characterised by complexity, uncertainty and volatility. *Community resilience is defined as the achievement of good outcomes for individuals and communities despite serious 'threats' to their adaptation or development; arising from both emergencies and on-going daily conditions of life.*

Aim and Objectives

The aim of this synthesis is to provide decision makers in health and social care with an 'actionable' evidence base for the MCP model of care through:

- articulating the underlying programme theories behind the MCP model of care
- identifying sources of theoretical, empirical and practice evidence to test the programme theories
- developing the realist synthesis, to explain how the mechanisms used in different contexts contribute to outcomes and process variables

Methods

1. Locate existing theories

- MCP explanations: *IF this happens THEN this will happen*

2. Search for evidence

- *Systematic search for evidence: research, practice, commentary and opinion*

3. Select articles

- *Privileging the UK literature and look for 'what works' and for 'why it works'*

4. Extract and organise data

- *Use a "Best fit" framework and the Quadruple Aims*

DESIGN: Community based coordinated care is more accessible

DELIVERY: New forms of contracting incentivise integration and accountable care

PEOPLE AND COMMUNITIES: Fostering relational behaviours builds resilient communities

5. Synthesise the evidence

- *Look for patterns in the data*

6. Draw conclusions

- *Bring together all the data and abstract to mid-range theories*

HEALTHCARE QUADRUPLE AIMS
Patient Experience
Staff Experience
Population Health
Cost Effective



Findings

	Intervention	Mechanism
Design	Clear vision and case for change	Shared ownership and shared goals at micro, meso and macro levels
	Shared responsibility for achieving outcomes agreed in contract	Linking success or failure of individual organisations
	Needs assessment	Model which addresses wider determinants of health
Delivery	Dedicated change management team	Culture of stewardship with credibility, spread and sustainability of MCP
	Incremental change	Continuous learning and development
Management	Relationship building and collaborative behaviours	Alignment of micro, meso and macro objectives
	Co-produced meaningful outcomes with aligned data collection	Shared accountability with intrinsic motivation
	Social accounting	"Permission" to innovate
People and communities	Shared governance structures and standards	Focus on value rather than activity
	Relationships across agents viewed as a mutually reinforcing partnership	Health literacy to enable ownership of personal health
	Interpersonal skills training for staff	Motivation to get involved in change
Workforce	Social prescribing and self-care targeted at risk factors	Confidence and trust to engage in shared decision making
	Inclusive language (i.e. not jargon)	Mutual trust and respect
	Multidisciplinary working and training	Improved understanding of role within new model
	Clear roles and responsibilities	Credibility, legitimacy and sustainability of new roles
Technology	Involvement of staff with opportunity to learn from prior experience	Staff develop adaptive skills needed for implementation and evaluation
	Protected time and facilitation for quality improvement	Improved team dynamics
	Values-based recruitment	Shared values and sense of belonging
Leadership	Compatible information systems and patient portals	Knowledge sharing between teams, generalists/specialists
	Predictive and real time analytics making use of Big Data	Information readily available to support decision making
Knowledge	Collaborative/system leadership approach	Teams empowered to improve and innovate
	Organisational development	Teams audit own performance and agree improvements
Knowledge	Data sharing agreements and protocols	Sustainability of interventions and relationships
	Engagement of agents on legal and ethical implications of data sharing	All partners held to account and weak performance addressed sooner
	Rapid cycle evaluation	Reflective and adaptive 'learning' culture
Knowledge	Access to performance data, feedback and benchmarking	

- a. NHS England 2015. The 10 enablers of transformation in: THE FORWARD VIEW INTO ACTION. New Care Models: support for the vanguards
- b. NHS England 2016. MCP Framework: working document shared in confidence
- c. WHO 2016. Framework on integrated, people-centred health services
- d. Fillingham and Weir 2014. System leadership: Lessons and learning from AQUA's Integrated Care Discovery Communities. Figure 2: Framework AQUA's Integration System
- e. NHS England 2016. The multispecialty community provider (MCP) emerging care model and contract framework

Conclusions

Delivery of an MCP requires **resilience within and between professional and service user groups** and is dependent on notions of *trust and empowerment*, that are generated if *values and incentives for new ways of working are aligned*. Combining opportunities for training and development, resilient communities are those that have:

- shared decision making for **accountable service users** who take responsibilities for their own health
- **accountable communities** who manage demand at the most appropriate setting with high quality integrated care
- **accountable care systems** which invest and manage financial risk through agreed contracting and payment arrangements and embed learning throughout.

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