Opportunities and challenges in integrating care

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Mrs Collins – 88, independent, stubborn

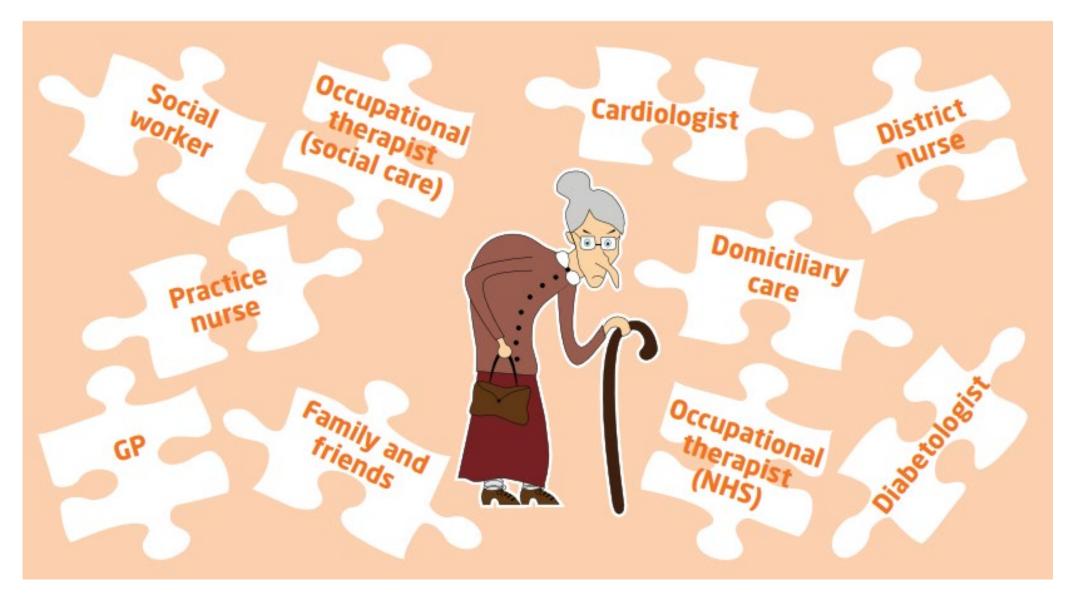


Lives on her own

Rheumatoid arthritis

- Compromised immune system
- Mobility challenges
- Out of control dog

Enemy No 1 – Complexity



If we want different outcomes, we need a different system

From	To
Specialised staff roles	Generalist staff roles
Engaging with many services	Engaging with one small team
Triage, treatment, discharge	Continuity-based models
Referring out	Specialist advice in
Pathways and tasks	What would help most today
Transactions between staff	Quick conversations on what to do

Southcentral Foundation, Alaska





Underlying efficiencies of generalist, teambased primary / community models

Relationships

Avoiding duplication

Continuity

Reducing transitions

Holistic Care

Coordination & transaction costs

Making best use of staff

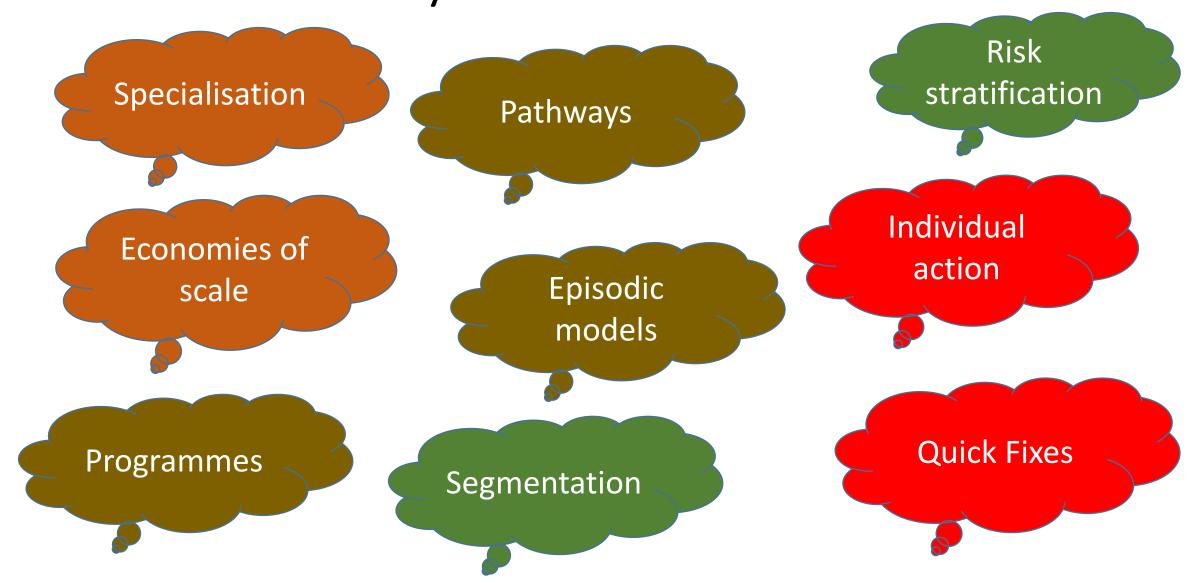
Deploying the right staff member

Extending team members' skillsets

Oversight and support

Accountability, learning and improvement

Mindsets, tools and reflexes that led to our current system



How evidence has contributed to our complex and fragmented system

Joint Statement RCEM and SAM regarding Same Day Emergency Care (SDEC)

9 January 2024

This statement is a follow up to the joint statement issued in 2019 by the Royal College of Emergency Medicine (RCEM) and the Society for Acute Medicine (SAN) regarding the delivery of same day emergency care (SDEC) in England following the launch of the 2019 Long Term Plan for the NHS in England.

Since 2019 due to the global COVID-19 pandemic, some SDEC services were paused to allow estate and staff to be utilised clinical services. SDEC services are being restored, and snery improvements have been made. However, we are aware that in the acute care system, some SDEC services are being utilised for activity that does not meet the remit of same day emen

In England, over 75% of acute hospitals are meeting the national requirement of having 12 hours a day, 7 days per week 5 place for medicine and surgery and 70 hours per week for frailty. Whitst SDEC spans multiple specialities such as paediatr oncology the largest cohort of patients are seen by clinicians with a background in Acute, Emergency or Older peoples (Fig.

To deliver effective SDEE services we need to break down barriers between professional groups and 'silo working'. We not working in acute care to work together to develop their SDEC services, using local expertise, workforce and organisational approach is explicitly supported by the NHS and the National Delivery plan for recovering urgent and emergency care servi-England, 2023.

The benefits of effective SDEC delivery to teams working "at the front door" to deliver acute care include reducing unwarrar care pathways, streamlining the patient journey, better patient and staff satisfaction, reduction in admission rates and enhaflow in the acute admission pathway.

We hope that the following points, updated from the 2019 statement, dispel some rumours, myths and concerns around SD

- The definition of Same day emergency came (SDEC) is to allow specialists, where possible, to care for patients within the arrival as an alternative to hospital admission, removing delays for patients requiring further investigation and/or treatment of the process can occur in several settings including a designated SDEC unit or a specific SDEC area next to the Emergency De traditionally, but not exclusively under the auspices of the Acute Medical team. This model should be updated to reflect leadership and operational approach between AIM and EM. This care would usually be delivered within an 8-hour time to be spread out over more than one day if a pathway indicates this. However, the hallmark remains that the patient sleeps bed and not an inpatient hospital one.
- The ambition established in the NHS Long Term Plan (2019) and the NHSE delivery plan for recovering urgent and emen services (2023) include implementation SDEC services, 12 hours a day, 7 days a week in every hospital with a "type 1" (or 24 hour IB 2 and in addition to novoled Pother of a defined acute freith services one week.
- SDEC should facilitate the right patients with acute healthcare needs to be treated by the right clinician at the right time condition and is intended to bring about a positive experience and achieve the best outcomes for that patient.
- Diagnostics capacity for unplanned activity must be available 7 days per week with equal access as ED timeframes. No s
 should delay accepting a referral into or from SDEC based on diagnostic results or capacity/availability.
- . SDEC is not an alternative facility to be used for patients awaiting diagnostics or investigation

Remote home monitoring (virtual wards) for confirmed or suspected COVID-19 patients: a rapid systematic review

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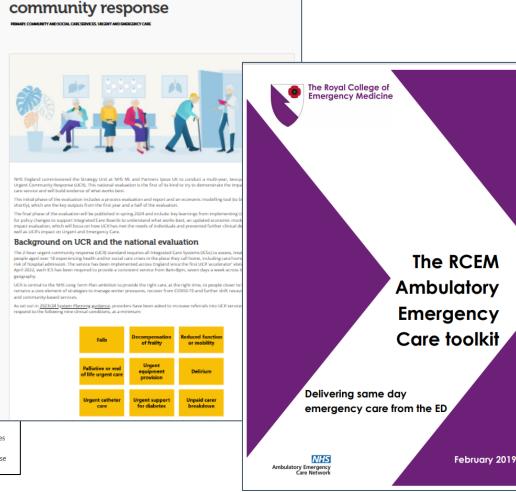
Abstract

Background: the aim of this review was to analyze the implementation and impact of remote hom monitoring models (virtual wards) for confirmed or suspected COVID-19 patients, identifying their main components, processes of implementation, target patient populations, impact on outcomes, costs and lessons learnt.

Methods: we carried out a rapid systematic review on models led by primary and secondary care across seven countries (US, Australia, Canada, The Netherlands, Ireland, China, UK). The main outcomes included in the review were: impact of remote home monitoring on virtual length of stay, escalation, emergency department attendance/reattendance, admission/readmission and mortality. The search was updated on February 2021. We used the PRISMA statement and the review was registered on PROSPERO (CRD: 42020202888).

Findings: the review included 27 articles. The aim of the models was to maintain patients safe in the appropriate setting. Most models were led by secondary care and confirmation of COVID-19 was not required (in most cases). Monitoring was carried via online platforms, paper-based systems with telephone calls or (less frequently) through wearable sensors. Models based on phone calls were considered more inclusive. Patient/career training was identified as a determining factor of success. We could not reach substantive conclusions regarding patient safety and the identification of early deterioration due to lack of standardized reporting and missing data. Economic analysis was not reported for most of the models and did not go beyond reporting resources used and the amount spent per patient monitored.

Interpretation: future research should focus on staff and patient experiences of care and inequalities in patients' access to care. Attention needs to be paid to the cost-effectiveness of the models and their sustainability, evaluation of their impact on patient outcomes by using comparators, and the use of risk-stratification tools.



Learning about what works in urgent

The evidence we need to implement more effective care models

