



Collaboration for Leadership in Applied Health Research and Care (CLAHRC) for Greater Manchester

IMPLEMENTATION OF A HEART FAILURE ALERT CARD AND IMPLICATIONS FOR CONTINUITY OF CARE

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THE PROBLEM

A lack of effective communication between primary and secondary care

A scoping exercise was conducted in NHS Manchester to elicit views on how heart failure services and processes might be improved. Interviews were conducted with a selection of health care professionals and heart failure specialist nurses raised concerns that they were not notified when patients on their caseload were admitted and discharged from hospital resulting in:

Repeated tests
Unnecessary referrals to therapists

HFSNs unaware of medication changes
Ward staff unaware of patient baselines

THE SOLUTION – A HEART FAILURE ALERT CARD

Aim: to improve communication between healthcare professionals at transitions of care

Objectives: To increase the incidence of HFSNs being notified that a patient has been admitted

To increase the incidence of HFSNs being notified that a patient has been discharged

To ensure baseline information is communicated to staff in secondary care

To empower patients to take an active role in their care by identifying they have a HFSN

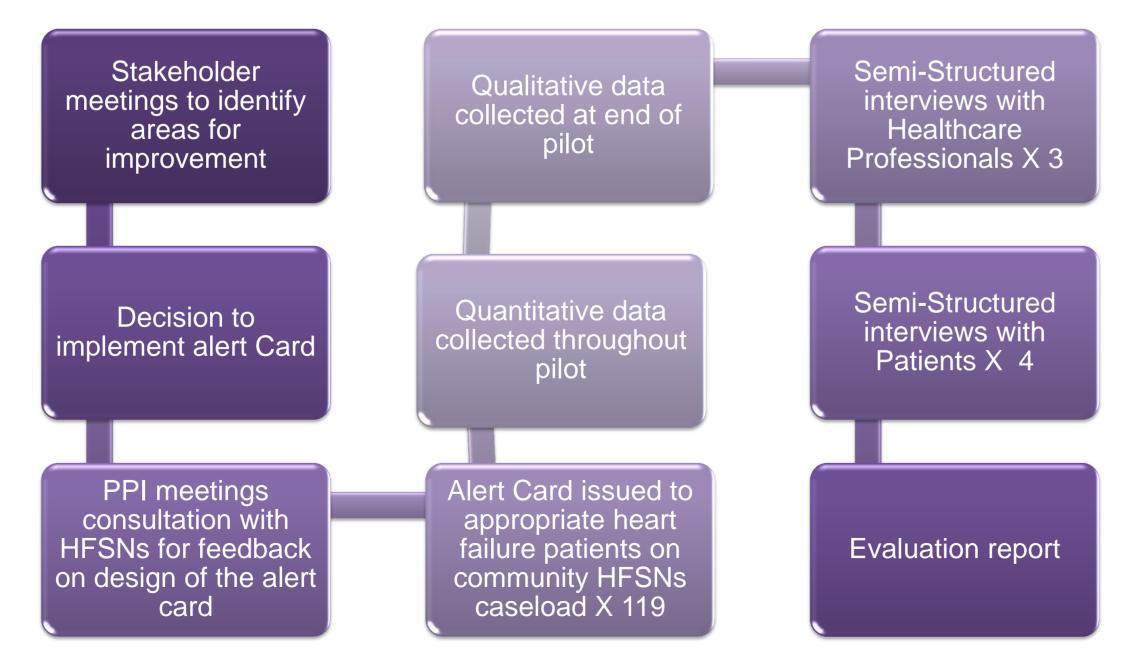
The card was designed with input from patients, carers and health care professionals. It is plastic, the size of a credit card and fits into a wallet or purse. The card is issued during face to face consultations by a heart failure specialist nurse. Patients were asked to present the card on hospital admission or at out-patients appointments. The main target for the card were patients admitted to general medical wards, where nurses are less knowledgeable about heart failure and changes in treatment more likely to occur. In the previous 12 months the HFSN were contacted by secondary care on only two occasions to notify them of patient admission.

Alert Card

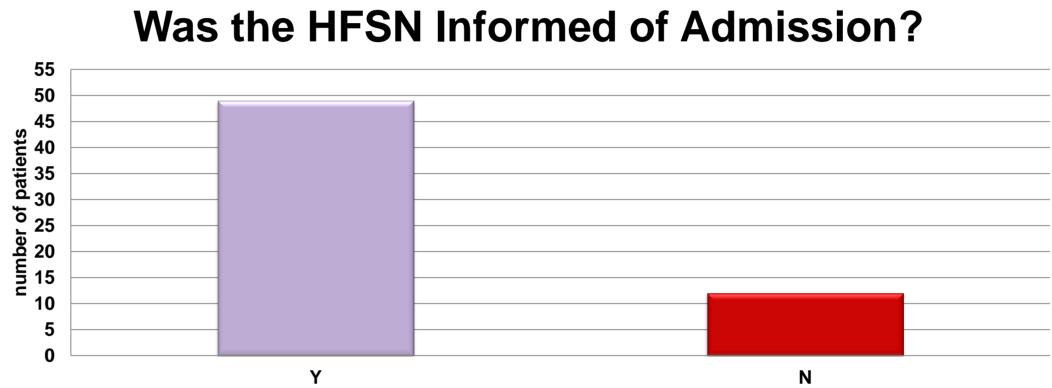


produced courtesy of North Cumbria University Hospitals NHS Trust

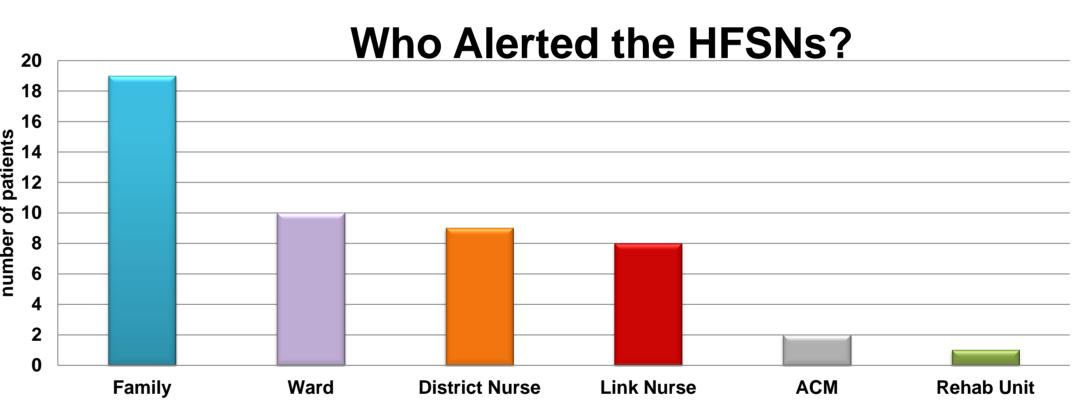
Project Design Flow Diagram



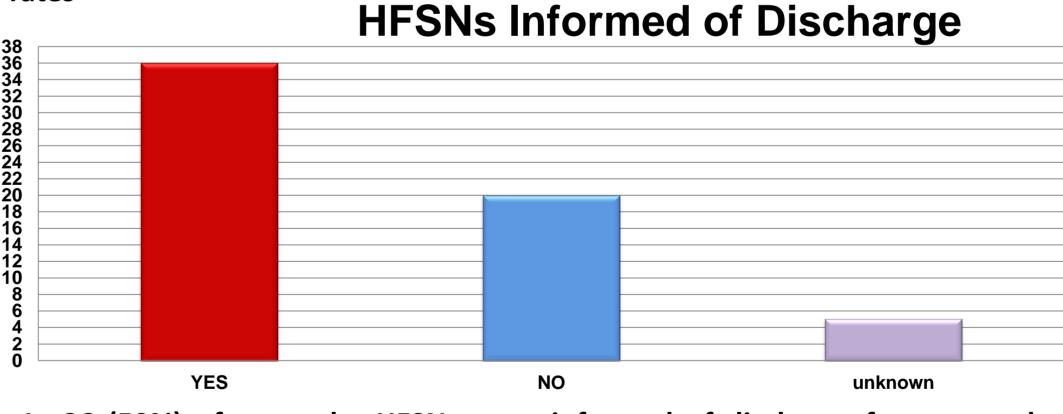
QUANTITATIVE RESULTS



In 80% (49 out of 61) cases HFSNs were notified of patient admission. Representing a large increase from the previous 12 months



18 (37%) of notifications came from secondary care nurses. In the previous 12 months the HFSNs had only been notified of a patient admission on 2 occasions this represents nearly a 10 fold increase assuming similar admission rates



In 36 (59%) of cases the HFSNs were informed of discharge from secondary care. Prior to the alert card they had not been notified of any patient discharges and considered this to be a significant improvement in communication

CONCLUSIONS

The alert card pilot achieved the objectives in terms of:

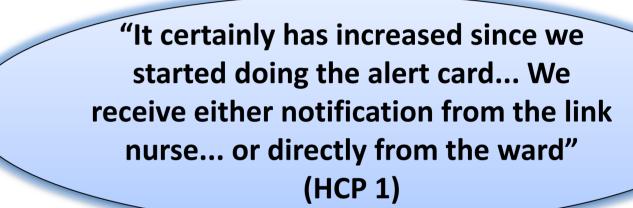
- An increase in the number of notifications of admission
- An increase in the number of notifications of discharge

QUALITATIVE RESULTS

3 HCPs, 3 patients and 1 carer were interviewed by telephone. Everyone interviewed considered the alert card to be a good idea. HFSNs felt that communication with secondary care had improved significantly.

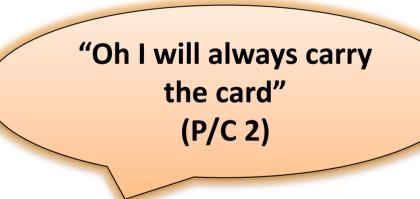
HFSN have become more involved in in-patient management and have started to be contacted by hospital clinicians.

The HFSN have started to be copied into out-patients letters that would previously be sent only to the GP.

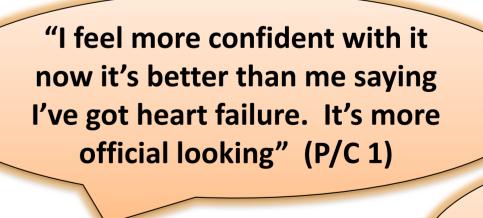


"I've had two patients admitted to hospital as a result of a fall in a different part of the country and they produced the card and we were contacted by the hospital" (HCP 3)

Feedback from patients has been positive and suggests that they feel more empowered



"I am quite confident about it I think it's like a protection for me as well" (P/C 1)



"It's good to have it and the information is available by phone call.... I think it's brilliant"

(P/C 2)

- HFSNs were more involved in in-patient care
- Patients/carers were empowered to take a more active role in their care

The NIHR CLAHRC for Greater Manchester is a collaboration of Greater Manchester NHS Trusts and the University of Manchester and is part of the National Institute for Health Research w: http://clahrc-gm.nihr.ac.uk e: clahrc@srft.nhs.uk