# **Empowering Heart Failure Patients in the Community**

# Singapore Healthcare Management 2022

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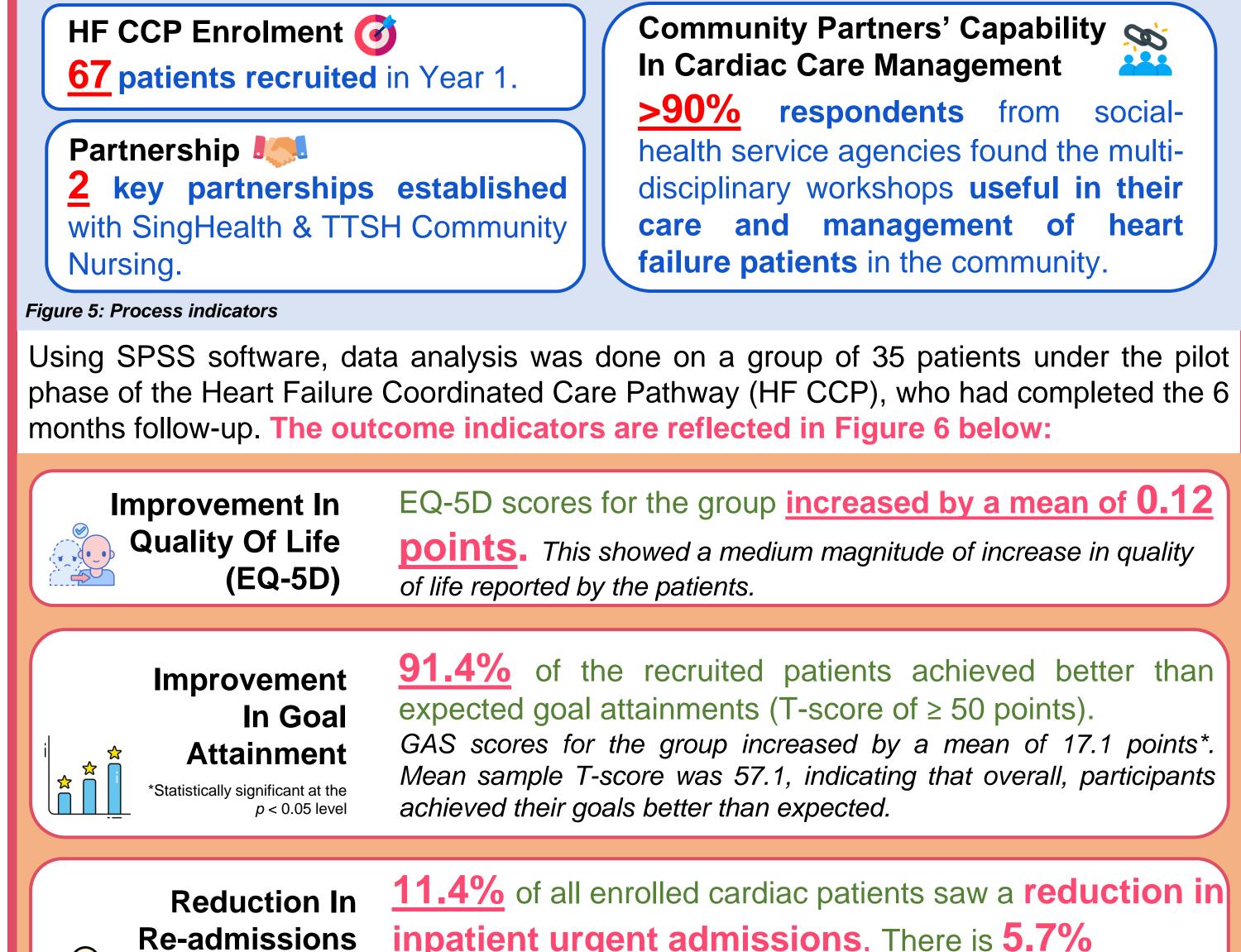


Background

Fragmented and episodic care poses barriers in providing seamless continued care for Heart Failure (HF) patients, resulting in varied patient's care experiences. Health and social care providers also face systemic challenges in delivering optimal care. This programme aims to transform the service model and delivery of holistic care, with a paradigm shift in empowering

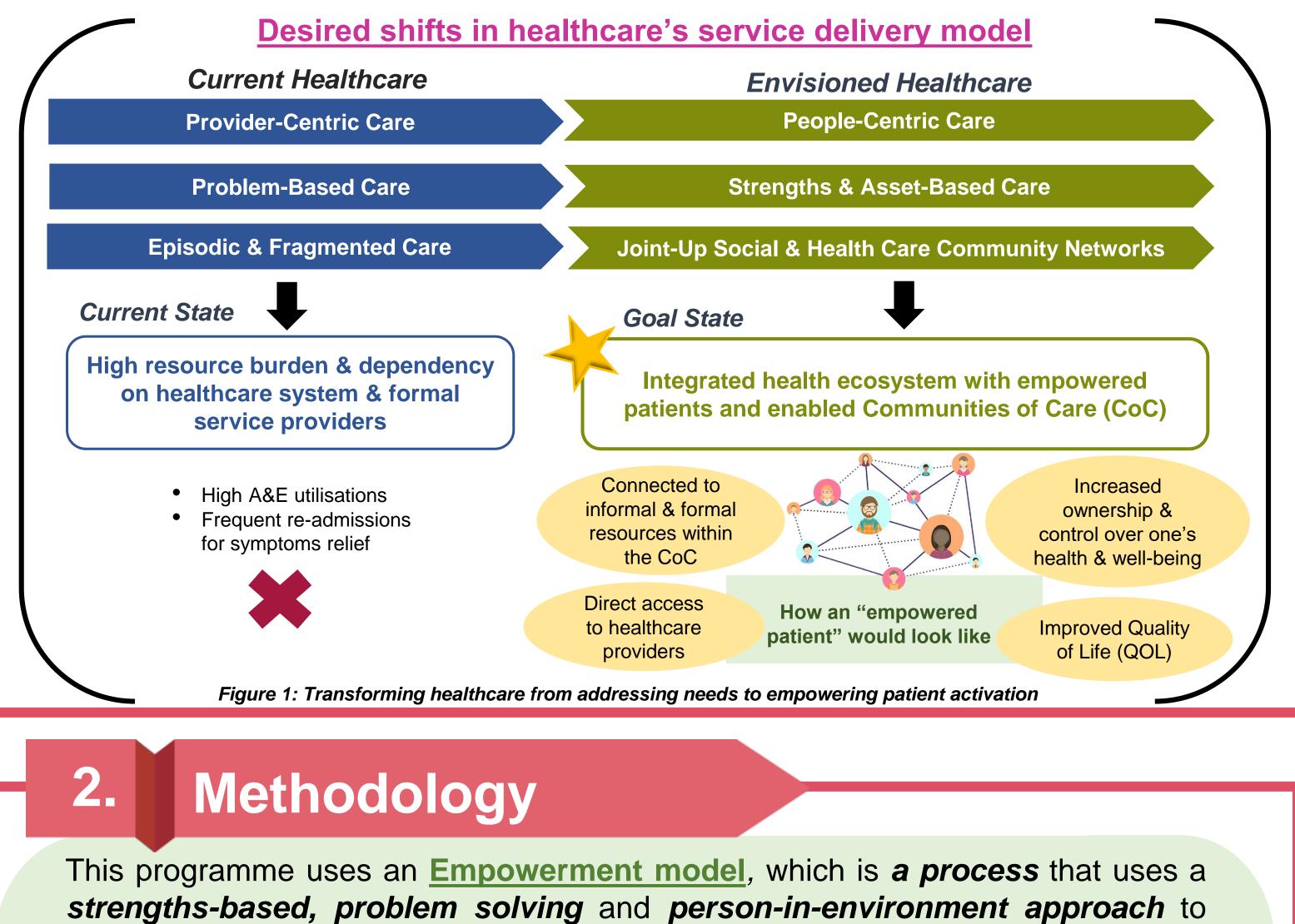
#### Results 3.

Figure 5 (see below) shows the process indicators from the programme:



Community Partners' Capability In Cardiac Care Management

and activating patients and their social networks as vital resources in their own care journey.



**inpatient urgent admissions**. There is **5.7%** & Healthcare reduction among all enrolled patients between Utilisation baseline and during the 6 months' intervention.

Figure 6: Outcome indicators

## Intangible Results

bring about change in self-perceived health status and ability to attain their social and health goals.

intervene through a collaboration at individual, group and community level to

### **Coordinated Care Pathway for Heart Failure Patients (HF CCP)**

- → Enrolled patients with significant health and psychosocial risk factors
- → Established escalation points of contact and held regular huddles between hospital and community social-health service providers to enhance care coordination.
- → Achieved delivery of holistic, integrated and seamless care for patients discharged from hospital to the community.

### Goal Attainment Scale (GAS) as a conversation tool to empower and build individual capabilities and resources for better social-health outcomes

Name:		Goal Attainment Scale	Date:
MSW:			Next review:
Outcome	Details (S	pecific, Measurable, Attainable, Re	ealistic, Time sens
Much			
Better (+2)			
Somewhat Better (+1)			
Expected Outcome (0)			
Somewhat Worse (-1) <u>Baseline</u>			
Much Worse (-2)			

psychosocial risk factors. → Team connected and worked collaboratively with appropriate health and social community care partners such as Community Nurses to support patients in achieving their valued social and health goals.

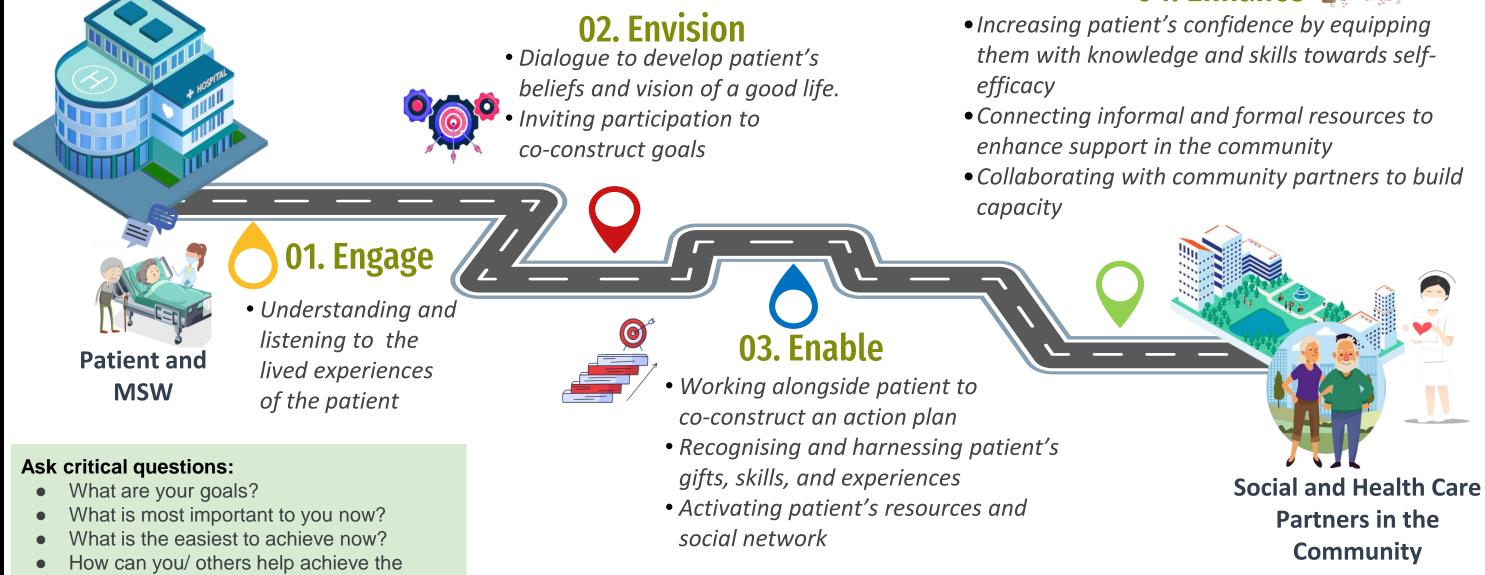
→ Medical Social Workers (MSWs) engaged and facilitated goal

setting conversations with HF patients identified with health and

→ Team followed up with the HF patients on CCP every 3<sup>rd</sup> and 6<sup>th</sup> month in their empowerment journey.

### A Journey towards Patient Empowerment

Using the Goal Attainment Scale as a Framework for Conversations



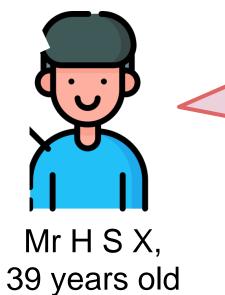
# 04. Enhance 🔛

• Increasing patient's confidence by equipping them with knowledge and skills towards self-

• Connecting informal and formal resources to

### i. Impact on Patients

- → Patients experience self-efficacy and support to monitor and manage their vital signs and treatment adherence in the comfort of their homes.
- → They feel empowered after GAS conversations are carried out as they are able to take ownership of their health and social challenges, set personally valued goals and work towards them despite their physical ailments.



I was initially overwhelmed with my heart condition. After prioritizing my goals, I feel more supported and in control of my health and plans to upgrade my skills. I feel I have more support from the hospital now and I am looking forward to my internship.

Through the conversation on setting my goals, I gained a clearer understanding on what is it that I want to focus in life. I also realize how having good health helps me continue in my new job. / understand the importance of talking to my doctor about my condition and taking his advice on diet and medicine to better manage my breathlessness"

### ii. Impact on Service Delivery

- → With the disruptions from COVID-19, it prompted us to adapt and integrate the use of technology ( zoom ) into our service delivery model to creatively mitigate the challenges arising from restrictions of face to face interactions.
- → The empowerment journey with patients and community partners was advanced in

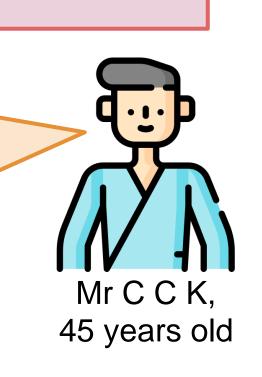


Figure 3: The empowerment journey

goal?

Multi-disciplinary training to empower and build community capabilities and resources



Figure 4: A role-play on GAS training pre-recorded via Zoom → Co-constructed and planned a series of 10 workshops on "Caring for HF Patients" with our community partners to build their capabilities to respond appropriately to patient's health and social care needs.

Workshops were conducted via **ZOOM** during the COVID-19 pandemic between June to September 2021.

## a borderless manner through virtual sessions for GAS and e-training.

#### - Can iii. Impact on Community Social & Health Service Partners

→ The GAS conversations enabled the various social and health service providers to better understand patients' goals and to align interventions in a targeted manner, thereby fostering a stronger sense of collaboration.

# Conclusion

This project is aligned with Ministry of Health (MOH) approach towards value driven care beyond hospital to the community. In this programme, creating the best value for patients means working with them and their ecosystems to take responsibility for their total well-being, regardless of where they are being cared for. Providing personcentered care closer to home in a borderless manner also makes our healthcare system more efficient and sustainable as a whole in the long run. Given the promising results from the pilot phase, we hope to co-create a patient-led peer support to empower and mobilize their informal networks in the community, to be less reliant on formal services to improve their social and health outcomes.