

# **Hospital at Home Programme**

## Progress update March 2023

## Hospital at Home (H@H):

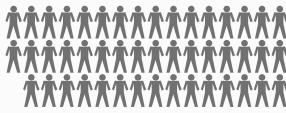
- is a short-term, targeted intervention providing acute level hospital care in an individual's own home or homely setting.<sup>1</sup>
- has high satisfaction and patient preference across a range of measures.<sup>1</sup>
- reduces pressure on unscheduled acute care in hospitals by avoiding admissions and accelerating discharge.<sup>1</sup>
- has consistent evidence of lower costs compared to inpatient care.<sup>1</sup>

#### What we do:

- Optimise and expand H@H services: Support NHS boards/HSCPs to optimise and expand their existing H@H services.
- **Develop new H@H services:** Support remote and rural areas across Scotland to implement new H@H services.
- National Learning System: Enable H@H services to share and learn from each other.
- National Infrastructure: Develop national infrastructure to enable sustainable H@H services.

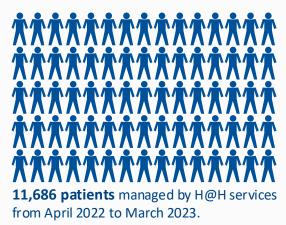
## Impact so far...

## 53% increase in patients managed by hospital at home services.<sup>2</sup>



compared to...

**7,630 patients** were managed by H@H services from April 2021 to March 2022.



H@H services prevent over 11,000 people spending time in hospital during 2022/23, relieving pressure from A&E and the Scottish Ambulance Service.

#### Delivering patient centred care.

"I was delighted, it was unbelievable...

...It was totally different to being in hospital.

One thing I haven't mentioned is the fact that it's the personal between the two of us, I wasn't just a number. It makes a difference."

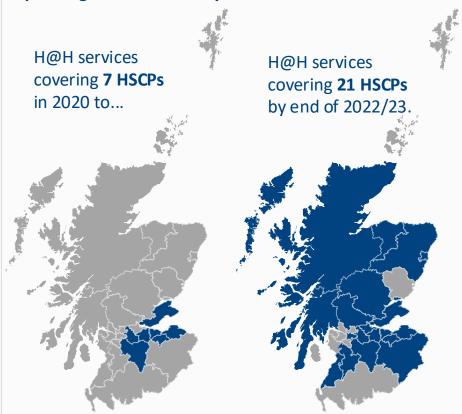




Patient supported by NHS Lanarkshire's Hospital at Home service.<sup>4</sup>

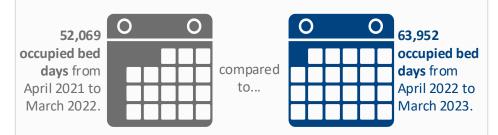
## This has been achieved by...

## Expanding HSCP covered by an additional 14 HSCPs.<sup>2</sup>



It is the equivalent of 331 "virtual hospital at home beds". The set-up of H@H services vary to meet local population needs and geography. Rural H@H services in Skye and Caithness in NHS Highlands started in March 2023, with service in Argyle and Bute still in development. NHS Borders service was in development at end of year and started admitting patients in April 2023.

#### Increasing bed days by 23%.<sup>2</sup>



The reduced length of stay of H@H limits the growth of occupied bed days to 23% despite the 53% increase in patients. The equivalent emergency admissions to inpatient hospitals is likely to be significantly more than 63,952 occupied bed days due to the additional bed days lost to delayed discharge that are avoided by H@H services as patients stay in their own home.

## Growing to be the fifth biggest "hospital" for older people emergency inpatients.<sup>5</sup>

Queen Elizabeth University Hospital Glasgow 16.609

Royal Infirmary of Edinburgh Edinburgh 13,992

Ninewells Hospital Dundee 12,455

Aberdeen Royal Infirmary Aberdeen 12,262

Hospital at home Scotland 11,686

Victoria Hospital Kirkcaldy 10,999

The number of people benefitting from H@H is similar to the latest published data on number of people 65 and over admitted as emergency inpatients to Aberdeen Royal Infirmary or Victoria Hospital Kirkcaldy.

## Reducing average length of stay in H@H by 20%.<sup>2</sup>



Reducing the average length of stay in H@H services has released capacity to support more patients with the same staffing level.

#### Information sources:

**1.** Rapid Response - Admission avoidance hospital at home for older people with frailty, Healthcare Improvement Scotland, February 2022.

2. Monthly improvement data each H@H service submits to Healthcare Improvement Scotland since March 2021.

**3**. Hospital at Home podcast from Skye Hospital at Home service, due to be published in summer 2023.

4. Care Opinion.

5. Table 2 of Acute hospital activity and NHS beds information (annual), Public Health Scotland, September 2022.