



Expediting hospital discharge with Tunstall Connected Health and Care solutions



Delayed transfer of care is not a new challenge: Now, there is a new opportunity to make an impact

When a patient no longer needs care in the hospital, delaying discharge can negatively impact their recovery and health outcomes, while increasing their risk of hospital-acquired infection.¹

5% 

- On average, at any given time, 5% of NHS England hospital beds are occupied by patients awaiting discharge²

5,000 
PATIENTS

- The majority of these beds are in acute care²

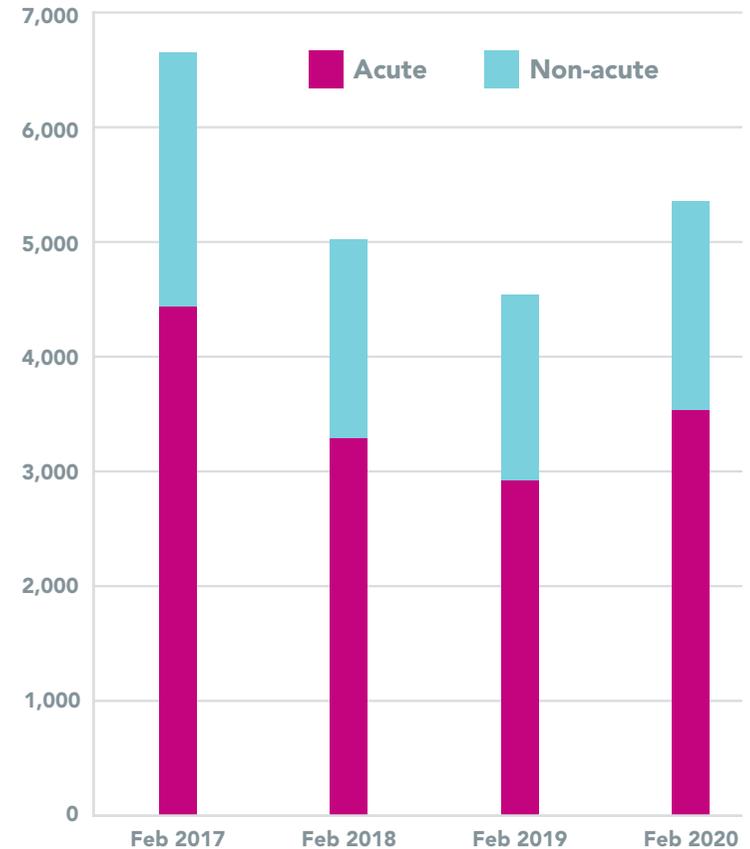
FUNDING
AVAILABLE



£588
MILLION

- Since September 2020, a **discharge to assess** model has been recommended in England³
- Funding is available to support post-discharge recovery for up to six weeks per patient, until 31 March 2021³

Delayed discharge: Average daily number of patients



Graphic adapted from: Nuffield Trust and Health Foundation
<https://www.nuffieldtrust.org.uk/resource/delayed-transfers-of-care>

1. Delayed transfers of care: a quick guide. The Kings Fund:
<https://www.kingsfund.org.uk/publications/delayed-transfers-care-quick-guide>

2. Nuffield Trust and Health Foundation <https://www.nuffieldtrust.org.uk/resource/delayed-transfers-of-care>

3. Hospital discharge service requirements: action cards for staff. Available to download from
<https://www.gov.uk/government/publications/hospital-discharge-service-action-cards>



Hospital discharge service requirements:

New rules and calls to action change the overarching discharge framework

This framework ensures that people who need care receive it in the right setting.

DISCHARGE HOME AS SOON AS CLINICALLY SAFE TO DO SO



DISCHARGE TO ASSESS IN THE COMMUNITY SETTING



EXPAND THE USE OF TELECARE & TELEHEALTH



Funding is available to support its implementation.

£588 million available to CCGs via the NHS to support **PATIENTS IN THE COMMUNITY** for up to **6 WEEKS POST DISCHARGE**



HM Government



Hospital Discharge Service Requirements

CCGs & LOCAL SYSTEM COMMISSIONERS

What will I do differently?

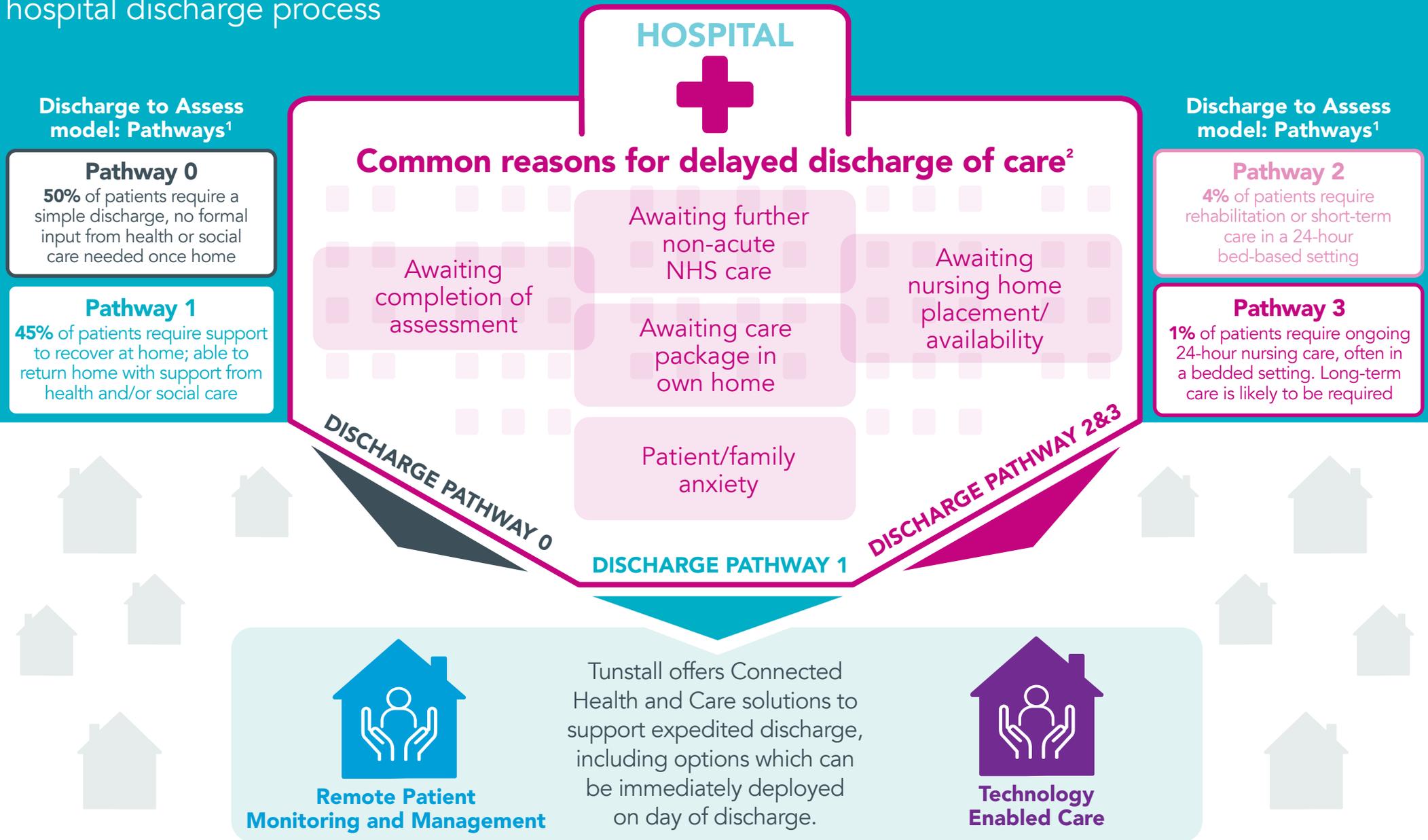
- You will expand the use of telecare and telehealth where possible.
- Support greater use of personal health budgets and individual service funds to support mainstream care at home, provided by directly employed carers.

Graphic adapted from: Hospital discharge service requirements: action cards for staff. Available to download from <https://www.gov.uk/government/publications/hospital-discharge-service-action-cards>¹



Releasing the bottleneck:

There has never been a better time to remove the obstacles to a fast and efficient hospital discharge process



1. Hospital discharge service requirements: action cards for staff. Available to download from <https://www.gov.uk/government/publications/hospital-discharge-service-action-cards>

2. Nuffield Trust and Health Foundation <https://www.nuffieldtrust.org.uk/resource/delayed-transfers-of-care>



Tunstall Connected Health and Care solutions: Facilitating the hospital discharge process

At discharge, clinical monitoring and management of recovery may still be required in the community setting and in some cases, patients and their families may need reassurance of the patient's ability to cope at home.

Tunstall technology can help with both these scenarios.

Remote Patient Monitoring and Management

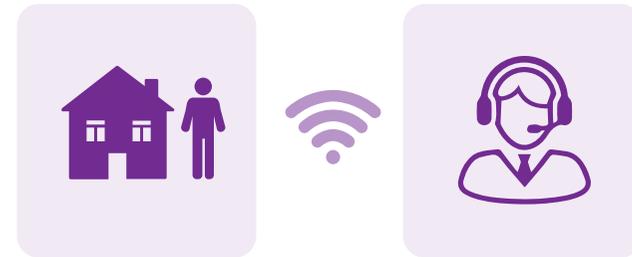


The Tunstall Remote Patient Monitoring and Management telehealth platform allows a patient's health to continue to be monitored while the patient is at home.



Clinicians can review the data captured by discharged patients at home and take action, if and when it's needed.

Technology Enabled Care (TEC)



Tunstall Technology Enabled Care solutions offer patients reassurance and a feeling of security about returning home after a hospital stay.



Our TEC solutions are linked to a response centre with operators available to patients 24/7 should they need assistance.



Remote Patient Monitoring (RPM) and Management telehealth platform: Tunstall myMobile and Triagemanager™

At the heart of the Tunstall RPM telehealth platform is Triagemanager – a world-leading, clinical triage system that allows monitoring of a patient’s health while they complete their recovery at home. Triagemanager, a completely customisable solution, is successfully used by NHS Trusts for a variety of needs, enabling prioritisation of resources and action across any combination of existing or potential health conditions.

myMobile

App for individuals to record vital signs and answer health questions at home



Recovery of COVID-19 survivors



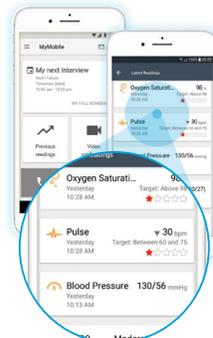
Recently discharged/awaiting non-acute care



LTCs (e.g. COPD, heart failure, diabetes)

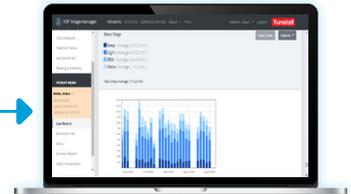
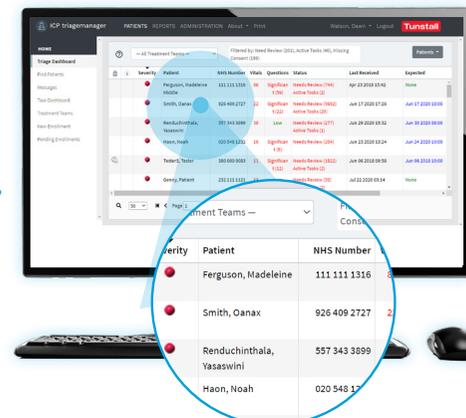
App-based data inputs from Bluetooth sensors, combined with responses to individualised questionnaires

Educational content to support self management



Triagemanager

Traffic-light dashboard prioritises activity
Customised or pre-approved health questionnaire templates
Video-conferencing and messaging



Data insights

Tried and trusted platform
over 12 countries and 10,000 users (patients and clinicians)
Class 1 Medical Device

Patient-centric solutions



Workflow consulting, system integration and ongoing support



Versatile and scalable



Technology Enabled Care (TEC) solutions: Providing instant access to Tunstall Response Monitoring Centre

Tunstall offers two TEC solutions that require no installation and can be deployed upon discharge for immediate support from Tunstall Response. Both can be used at home and when out and about,* providing confidence to patients being discharged and reassurance to their families.

Tunstall GO mobile personal help device

-  24/7 two-way voice communication with Tunstall Response
-  GPS reporting for locatability
-  Coverage inside and outside the home*
-  Falls sensor**



Tunstall Connect wellbeing app

-  24/7 two-way voice communication with Tunstall Response
-  Accurate locatability
-  Coverage inside and outside the home*
-  Daily wellbeing check



Tunstall are UK leaders in the provision of comprehensive and personalised telecare services should a full telecare package be deemed necessary during the social care assessment.

The Tunstall GO pendant is not suitable for anyone with a pacemaker

* These services rely on cellular network coverage

** Although advanced technology is used to detect a fall, there are certain types of falls that are less likely to trigger the automatic fall detection system Falls that may not be detected include slumping, falling into an object that breaks the fall, or falling from an object that is not average standing height. While every effort is made to detect a significant fall from standing, there are circumstances where Tunstall GO will not automatically activate. If the user is able, they can request help by pressing both buttons on Tunstall GO



Expediting hospital discharge: Tunstall Connected Health and Care solutions

Tunstall Remote Patient Monitoring and Management telehealth platform



Tunstall Technology Enabled Care solutions



Contact us for
more information
call: 01977 660479
email:
hello@tunstall.com
or talk to your local
account manager



About Tunstall

Tunstall has been at the forefront of technology innovation for the health, housing and social care markets for over 60 years. Its pioneering software, hardware and services enable new delivery models which can transform services across the care continuum, and empower people to live independently and with an improved quality of life.

Tunstall works with social care providers, healthcare services, housing and retirement living providers and charities in 22 countries, improving the lives of more than five million people, including those living with dementia, learning disabilities, physical disabilities and long-term health conditions.

Tunstall's innovation-led, person-centred Connected Care and Health solutions connect people and integrate services, enabling early intervention to avoid or mitigate adverse events, and improve outcomes. As technology advances, we have the capability to not just react to events, but to predict and even prevent them using data-driven insights. The Tunstall Cognitive Care approach can help to create intelligent, personalised care programmes and effectively allocate resources, making sure those in need have the right levels of support and reassurance.

Our policy of continual development means that product specification and appearance may change without notice. Tunstall does not accept responsibility for any errors and or omissions contained within this document. This document should not be relied upon for product details, and reference should be made to current specifications.

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