Somerset NHS FT deploys nursing forms developed with Better's low code tools
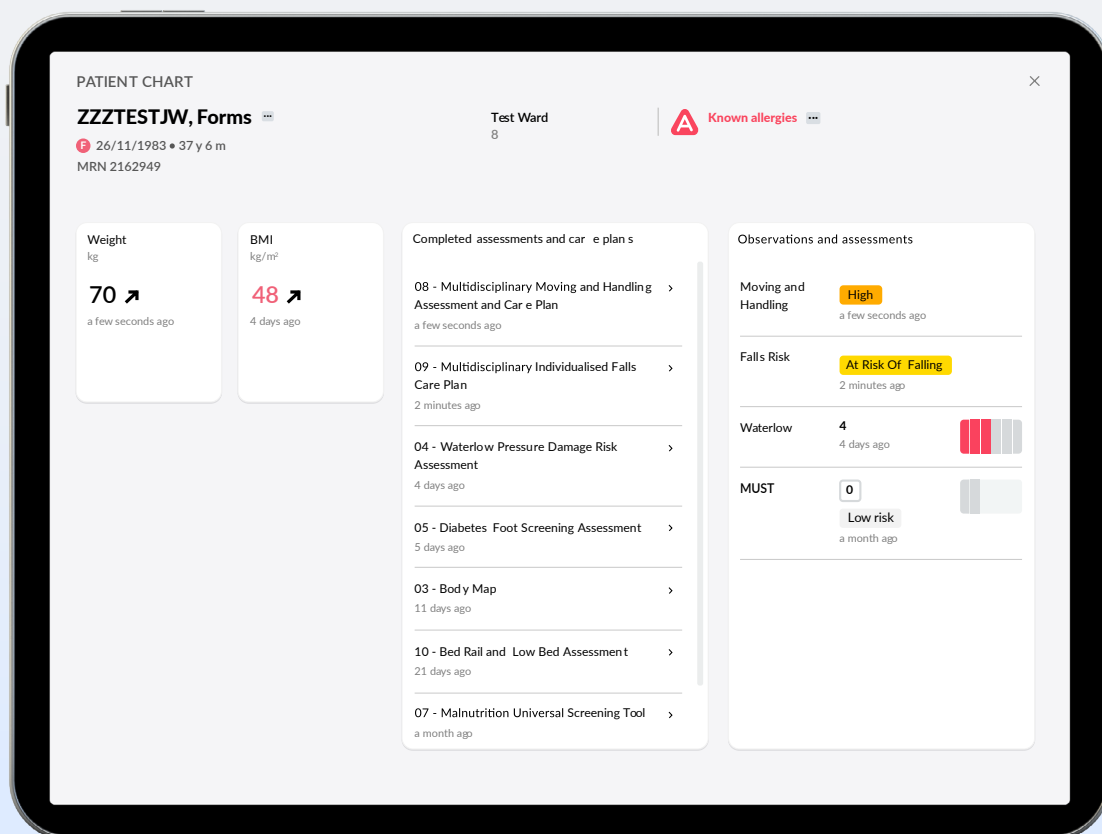
Somerset NHS Foundation Trust observes improvements after deploying digital nursing forms that were developed using Better's low code tools, an integral part of Better Platform.

The uptake of digital forms was quick: over a course of four weeks, as many as 22,944 forms have been completed to include 2025 unique patients.

The forms are used at Musgrove Hill Hospital (Global Digital Exemplar site) across all adult inpatient wards.

The Trust – the first to merge its acute, community and mental health services - has an overall open standards strategy which allows it to focus on data models and user interaction with data, providing solutions that can go directly into the hands of its users.

PATIENT CHART

ZZZTESTJW, Forms ...
🅕 26/11/1983 • 37 y 6 m
MRN 2162949

Test Ward
8

⚠ **Known allergies** ...

Weight	BMI
kg	kg/m²
70 ↗	**48** ↗
a few seconds ago	4 days ago

Completed assessments and care plans

08 - Multidisciplinary Moving and Handling Assessment and Care Plan
a few seconds ago

09 - Multidisciplinary Individualised Falls Care Plan
2 minutes ago

04 - Waterlow Pressure Damage Risk Assessment
4 days ago

05 - Diabetes Foot Screening Assessment
5 days ago

03 - Body Map
11 days ago

10 - Bed Rail and Low Bed Assessment
21 days ago

07 - Malnutrition Universal Screening Tool
a month ago

Observations and assessments

Moving and Handling — **High**
a few seconds ago

Falls Risk — **At Risk Of Falling**
2 minutes ago

Waterlow — **4**
4 days ago

MUST — **0**
Low risk
a month ago

SUMMARY SCREEN

"The forms give a better overview of what's taking place at the wards."

Victoria Parsons, digital project manager at the Somerset NHS Foundation Trust.

Project scope

Serves population of 340,000 people

Musgrove Hill Hospital: 640 beds, 30 wards, treats around 50,000 inpatients per year

Challenges

- ◉ Lack of patient oversight on wards.
- ◉ Incomplete paper forms and difficult to read handwriting.
- ◉ Errors.
- ◉ Misplaced paper forms.
- ◉ Patient safety and patient risk.
- ◉ Time consuming and costly form adaptions to comply with any new requirements.
- ◉ Duplicate data entry.

Solutions

- ⊘ Better Studio, an integral part of the Better platform, provides low code tools for fast and agile development of forms and applications.
- ⊘ Clinical forms developed on openEHR.

Benefits

- ⊕ Remote monitoring of patients at bedside resulting in reduced patient risk.
- ⊕ Improved patient oversight with features that include body mapping, risk scoring calculations, data capture and validation, and data sharing across all systems.
- ⊕ User friendly forms contributing to more accurate and complete patient assessment.
- ⊕ Forms are accessible from any computer via the Better portal.
- ⊕ Forms are easy to configure and change.
- ⊕ Time saving as the same information is pulled across the forms removing necessity to enter it twice.

Nursing forms deployed

- HIGH IMPACT RISK ASSESSMENT
- ABOUT ME
- BODY MAP
- BED RAIL

- WATERLOW
- DIABETES FOOT SCREENING
- CORE CARE PLAN
- LOW BED ASSESSMENT

- MUST
- MOVING & HANDLING
- FALLS

ABOUT ME FORM

MUST FORM

BODY MAP FORM

About Better

17
markets

20+
partners

30+ million
unique patients' EHRs stored
on Better Platform

1000+
healthcare institutions
connected to Better Platform

30+
years in healthcare IT

150+
coworkers in UK, Germany
and Slovenia

Better data, better care.

better ®

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