

PATHPOINT[®]

**TRANSFORMING THE
PREOPERATIVE WORKFLOW
AT SOMERSET NHS
FOUNDATION TRUST**

NHS

Somerset

NHS Foundation Trust

OpenMedical

Summary

In response to the challenges of managing an older patient population with multiple comorbidities, Somerset NHS Foundation Trust (SFT) has chosen to innovate. They implemented Open Medical's advanced preoperative assessment platform, Pathpoint ePOA. This digital tool assists in surgical planning and risk stratification, helping to improve capacity and patient readiness for surgery.

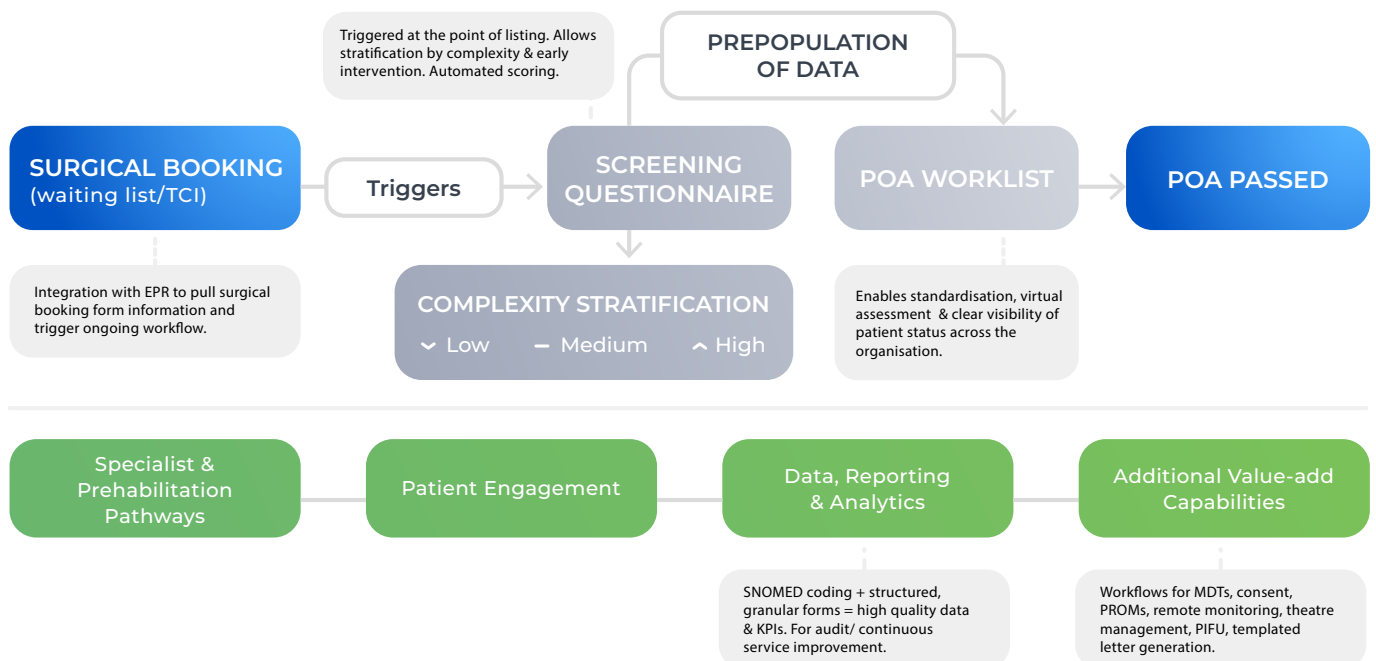
Challenges

- High volume and backlog of patients requiring POA assessment, worsened by the COVID-19 pandemic
- Growing complexity of patients due to increasing number of patients with multiple comorbidities in an ageing population
- Existing processes were complex, which led to delays and cancellations
- Lack of consistent data collection on clinical patient data pre- and post-operation which is crucial for auditing and service improvement

Solution

- ePOA is a cloud-based electronic pre-operative assessment system designed to streamline the management of patients scheduled for elective surgery
- It supports the shift to best practice, aligning with the Getting It Right First Time (GIRFT) programme
- ePOA facilitates early screening through risk-stratification of patients into low, moderate and high complexity levels, which, in turn, improves opportunity for health optimisation before surgery
- Multiple teams can coordinate workflows and gain real-time oversight of each patient's progress, promoting communication and collaboration from any location

Delivering an integrated, modular, perioperative workflow solution



Key improvements

69%

of patients responded to the screening questionnaires within four days and **65.43% responding on the same day**



High response rate facilitated early stratification for

70%

of patients

The time taken to complete the questionnaire remained consistent across all age groups, showing ease of use and accessibility for all patients

PATHPOINT
ePOA

Early identification of key health issues in patients, facilitating timely optimisation

14.5%

as active smokers

9.6%

with type 2 Diabetes

26.5%

with high blood pressure

64%

of patients completed their questionnaire over a month before their provisional surgery date

67%

completion rate of POA questionnaires, indicating high patient engagement

SFT is currently leading the way in terms of preoptimising patients at an early stage of their surgical journey.

G I R F T

GETTING IT RIGHT FIRST TIME

With the ultimate goal of improving quality of care, Pathpoint helps organisations **standardise** care, streamline processes to enhance **efficiency**, leverage **data-driven** insights, and foster a **collaborative** excellence among healthcare providers, all seamlessly

ALIGNING WITH GIRFT PRINCIPLES.

OpenMedical®

Address
CP House, 97-107 Uxbridge Road,
London, W5 5TL

Phone Number
+44 (0) 203 475 2955

Email Address
info@openmedical.co.uk

Social Media
X: @OpenMedicalLtd
LinkedIn: linkedin.com/openmedical