

My PreOp[®]

By Ultramed Ltd

MyPreOp[®]

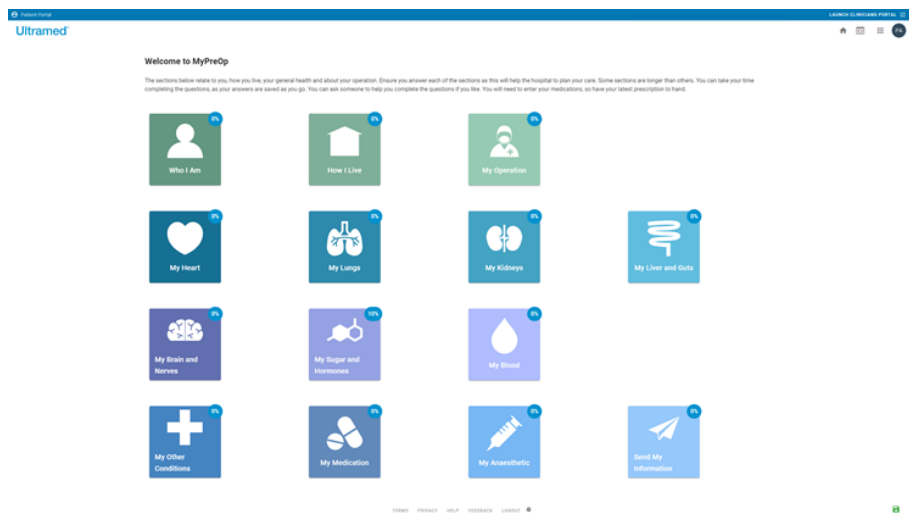
Online patient driven preoperative assessment

Value Proposition

1. Face to face appointments reduced by 30% pre-covid
2. Saves nurses time as data entered by patients – up to 30 minutes per patient
3. Clinical decision support – recommended ASA grade, tests and actions
4. Helps manage clinical risk in the backlog of patients waiting for surgery
5. Carbon reduction by reducing travel

Patients are given access to www.myultramed.com with a hospital and product specific code after a 'decision to treat' i.e. they need an operation.

They create an account, fill in the FHIR based questionnaire and then submit their data to their healthcare provider. They own their account and data and can update this if a further preoperative assessment is required.



This is reviewed by a registered nurse in the Clinician Portal and the patient moved through the various steps in a preoperative assessment including the recommended tests and actions. MyPreOp® is powered by clinical algorithms that deliver Clinical Decision Support.

Status	Assigned To	ASA	Patient	Patient Identifier	Last Updated
Tests Booked	Ben Montgomery	2	STRATHMAN, Honorus 16/Feb/1991 (29y)	Ben Montgomery	29/Jul/2020 4 hours ago
Needs FFP	Dr. Paul Upton	1	LINFANZANO, Veronika 11/Nov/1983 (36y)	Dr. Paul Upton	27/Jul/2020 2 days ago
Tests Booked	Lindsey Davies	2	MATHEE, Daria 03/Nov/1994 (26y)	Lindsey Davies	27/Jul/2020 2 days ago
Pending Test Results	Clinician Demo	1	TEST, Echo 02/Oct/1995 (24y)	Clinician Demo	24/Jul/2020 5 days ago
Prepared Checklist from Patient	Jonny Brook	2	BILLITIER, Carl 19/Mar/1985 (35y)	Jonny Brook	23/Jul/2020 6 days ago
Needs FFP	Clinician Demo	2	BOWLAND, Mervel 01/Oct/1944 (75y)	Clinician Demo	22/Jul/2020 7 days ago
Tests Booked	Dr. Paul Upton	2	SMITH, John 01/Aug/1989 (30y)	Dr. Paul Upton	17/Jul/2020 12 days ago
Pending Nurse Review	Lindsey Davies	2	HENRIQUES, Glendon 21/Apr/1943 (77y)	Lindsey Davies	16/Jul/2020 13 days ago
Tests Booked	Ben Montgomery	1	GOODING, Christine 11/Nov/1980 (39y)	Ben Montgomery	09/Jul/2020 1 month ago
Pending Nurse Review	-	2	FAIRWORTH, Remy 19/Mar/1989 (31y)	-	02/Jul/2020 1 month ago

Once the preoperative assessment process is complete, a PDF is generated which is then downloaded from the Clinician Portal to incorporate in the patient’s electronic record. As this is FHIR based and data is SNOMED coded discrete data can be integrated into the EPR.

MyPreOp® has been implemented in 6 NHS Trusts including Guys and St Thomas’s with many more developing their business cases. MyPreOp® is supported by NHS England for widespread adoption as part of the NHS Innovation Accelerator. MyPreOp® won the Association of Anaesthetists of Great Britain and Ireland’s Innovation award in 2019.

Funded by
Innovate UK

The **AHSN** Network
NHS Innovation Accelerator



Ultramed’s Product Portfolio

MyPreOp® is the lead product in a group of products related to pre-procedure assessments e.g. before an endoscopy or before a cardiac interventional procedure. Ultramed has received Innovate UK funding to build 10 outpatient facing products which the patient completes online once referred from primary care to see a specialist. The patient owns their account and the data they enter or upload.

This is Ultramed’s developing Personal Health Record. In the UK Ultramed owns the trademark MyPHR®.

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