



Preop Manager

A comprehensive application that records readiness for surgery by supporting the entire workflow from the time the patient is scheduled for surgery to the day of surgery.

Preop Manager stores and collects precise and accurate preoperative patient information. The pre-admission testing workflow can be optimized at the point of care, enabling more timely and complete assessments, avoiding costly surgery delays or cancellations, saving clinical staff time and providing potential cost savings for the hospital. Documented patient information can be viewed by all clinicians reducing redundant data entry, improving communications and enabling staff to spend more time with patients.

Key features

Integrates with your patient admission and lab systems

Configurable content – build your surgery specific assessments

Copy existing pre-assessment patient information forward

Easily print day of surgery instructions for patients

The screenshot displays the Preop Manager interface for patient Ben Richard Church (ID: 340293T). The interface includes a navigation bar on the left with categories like Patient Identification, Allergies and Precautions, Home Medications, and more. The main content area shows detailed patient data:

- Patient Identification:** Ben Richard Church, Medical Record No. 340293T, Gender: Male, 44 Years, Date of Birth: 13/04/1972. Evaluation Date: 13/04/2016, Scheduled Surgery Date: 07/06/2016. Admission Weight: 80.000 kg, Admission Height: 180.00 cm.
- Procedures:** F091, SURGICAL REMOVAL OF IMPACTED WISDOM TOOTH; Date 07/06/2016.
- Address:** 2 Canon Street, Malvern, Worcestershire, WR14 1UR, United Kingdom. Marital Status: Married. NHS Number: 111-111-1111. Phone: 07854 111111. Email: bchurch@pics.com. Account Number: 340293T1. Current Location: CS86TEST.
- Allergies and Precautions:** Medication Allergies: Penicillin Reaction (itching, last reaction within last year, as of 13/04/2016, comments: mild and itchy skin rash). Other Allergies: Bee Stings Reaction (swelling, last reaction in childhood, as of 13/04/2016).
- Home Medications:** Salbutamol (Aeromir, salamol, ventolin), Route Inhaler, Frequency Every Other Day, Status Active.
- Admin Hx / Wt / HSA / BMI / Blood Type:** Blood Type: O+, Body Mass Index: 24.7.

Patient history and physical findings during preop assessment are captured, documented and available for review any time for all anesthesia providers.



Preoperative Assessment

Preop Manager automates documentation on the preoperative assessment providing complete and detailed information on patient health, including the following:

- Medical and surgical history
- Test results
- Signed consent forms
- Surgical readiness

Automated documentation of the patient's readiness for surgery allows staff to immediately identify any missing requirements or medical concerns. Preop Manager helps ensure that checklists with important surgical issues are completed prior to a procedure and that pertinent preoperative instructions are made available to the patient in advance of the procedure.

Anesthesia Plan

ASA: ASA 1: Completely H

Anesthesia Checklists

Anaesthesia Technique Planned	Plan.	Disc.
General	<input type="checkbox"/>	<input type="checkbox"/>
Epidural	<input type="checkbox"/>	<input type="checkbox"/>
Spinal	<input type="checkbox"/>	<input type="checkbox"/>
TIVA	<input type="checkbox"/>	<input type="checkbox"/>
Nerve Block	<input type="checkbox"/>	<input type="checkbox"/>
Local/Sedation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Pain Management	<input type="checkbox"/>	<input type="checkbox"/>
Awake intubation	<input type="checkbox"/>	<input type="checkbox"/>

Risk Factors Identified	
Diabetes	<input type="checkbox"/>
IHD	<input type="checkbox"/>
Peripheral vascular disease	<input type="checkbox"/>
Impaired renal function	<input type="checkbox"/>
Valvular heart disease	<input type="checkbox"/>
Previous CVA/TIA	<input type="checkbox"/>
Previous delerium	<input type="checkbox"/>
Other	<input type="checkbox"/>

Comments:

Risks Discussed

Benefits and Risks discussed with patient	<input checked="" type="checkbox"/>
Benefits and Risks discussed with patient and family	<input type="checkbox"/>
Risk of incomplete block / bleeding / infection	<input type="checkbox"/>
Risk of headache / backpain / bleeding / infection	<input type="checkbox"/>
Risk of aspiration	<input type="checkbox"/>
Risk of prolonged intubation	<input type="checkbox"/>
Risk of peripheral nerve damage	<input type="checkbox"/>
Risk of dental damage	<input type="checkbox"/>
Risk of transfusion	<input type="checkbox"/>
Risk of MI	<input type="checkbox"/>
Risk of stroke	<input type="checkbox"/>

Post operative plan

HDU Category A	<input type="checkbox"/>
HDU Category B	<input type="checkbox"/>
HDU Category C	<input type="checkbox"/>
HDU care not planned Category D	<input type="checkbox"/>
Maintain Blood Sugar 4-8 ?sliding scale needed	<input type="checkbox"/>
Needs hourly urine	<input type="checkbox"/>
Other	<input type="checkbox"/>

Comments:

Show only items selected for Anesthesia Plan

OK Cancel

Simple-to-use checklists enable fast documentation of the anesthesia plan and risk discussion.



Concise and complete anesthesia assessment

Preop Manager supports the documentation of the anesthesia evaluation that takes place prior to surgery, including documentation of anesthesia plans and risks. It promotes increased accessibility, clarity and quality of anesthesia data while eliminating redundant data entry. Through its intuitive interface, Preop Manager allows anesthetists to quickly build concise and complete anesthetic assessments while supporting the workflow surrounding the preoperative evaluation.



Easy to use documentation

Configurable forms, drop-down lists, check boxes and free text entry simplify and improve documentation time while helping to reduce the risk of errors. Copy/forward capabilities also allow staff to easily import relevant information from previous preop evaluations into the current patient preoperative record.



Convenient access to the patient's complete online record

By integrating with other hospital applications, Preop Manager allows clinicians to access relevant patient data such as demographics and laboratory results. Optimized for quick data access, Preop Manager is easy to read and supports multidisciplinary preoperative documentation and chart review in a variety of clinical settings — such as preoperative areas, outpatient clinics, consultant offices, anesthesiologist offices, day surgery centers and operating rooms.



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