



Surgical eBooking, Operating Theatre Utilisation, Pre-Operative Standardisation, and Wait List Management

The Novari ATC™ (eRFA) module is widely used by hospitals and across health regions to increase elective surgery throughput by improved operating theatre utilisation, enhanced surgical wait list management, and the paperless eBooking of cases from the surgeon rooms to the hospital booking offices. In real time, Novari ATC™ complements and integrates with each hospitals' surgical information system (e.g., Cerner, WebPAS, IPM Meditech, etc.).



Features

Wait List Management

Wait list management and theatre bookings can be managed by either the surgeons' office staff and/or hospital staff. Colour coded wait lists for individual surgeons help ensure that the right patients are scheduled for surgery at the right time. Long waiting patients approaching or over wait time targets are easily identified.

Improve Operating Room Utilisation

Novari ATC™ uses individual surgeon historical procedure times along with set up and clean up times to help ensure operating sessions are being optimally utilised by each surgeon. Session utilisation is calculated and displayed in real time to the surgeons' office staff or hospital booking staff as they build a theatre list. This avoids the under utilisation of scarce operating theatre time and the expensive overbooking of available time. Hospitals may configure the system to reflect and enforce their individual booking policies.

Integrated eBookings

Streamline the booking process for surgical and other hospital programs by receiving all "booking requests" electronically and paperlessly from the surgeon rooms to your existing scheduling system, including required documents (e.g., history and physical, etc.).

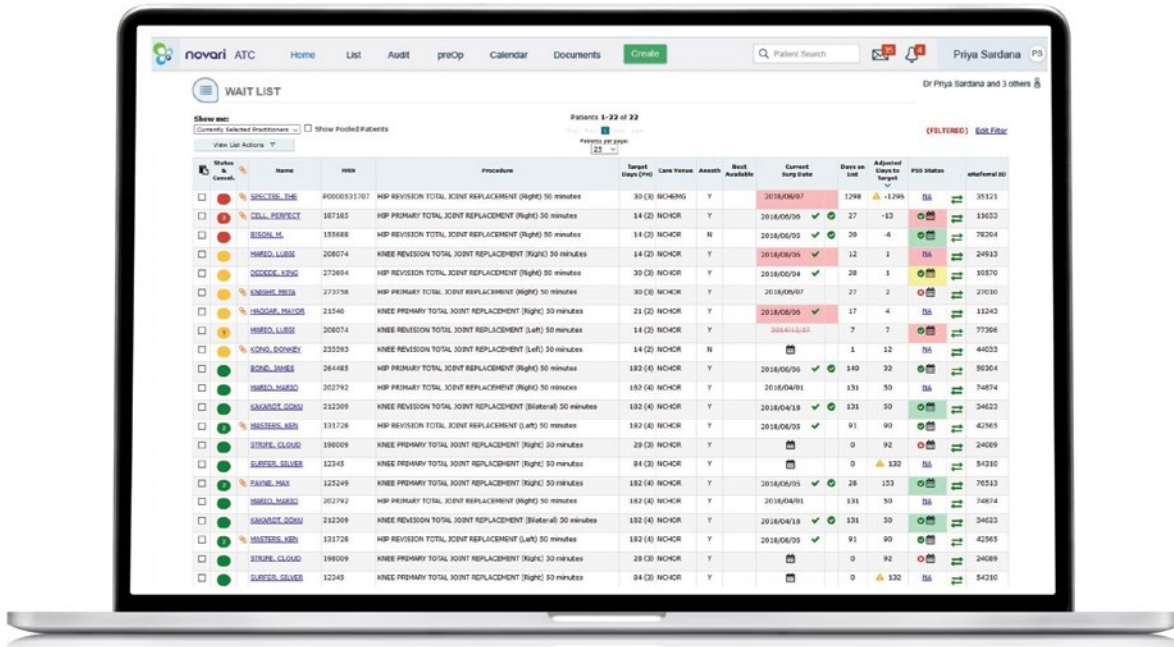
The software improves the booking clerks' ability to manage incoming bookings while providing program leadership with tools to better understand the real time volume of wait listed cases in the pipeline.

Scalability and Flexibility

Novari ATC™ can be deployed at a single hospital, across all surgical sites within a health region or state or territory wide. We recognise the wide variation in the workflows at hospitals, within hospitals and in the surgical rooms. The Novari ATC™ module easily accommodates these variations via hundreds of configuration settings.

Accurate, Real-Time Effortless Reporting

Novari ATC™ brings innovation and simplicity to wait times, and other local or state or territory reporting. It's a proven and invaluable tool for those responsible for reporting wait times to health authorities and governing boards and allocating resources to meet wait time targets. Designed by a team of clinicians and health IT experts, Novari ATC™ is compatible with and complements state and territory wait time systems across the country. Novari ATC™ automatically feeds, in real-time, accurate wait time information to the state or territory, strengthening the effectiveness of the health region wait time system.



Pre-Surgical Screening

The optional Novari Pre-Surgical Screening module (Novari PSS™) functionality can use local, national, or international clinical best practice directives (i.e., choosing wisely), to automatically determine the type of pre-admission clinic (PAC) appointment and/or pre-operative testing appropriate for each patient. Standardised pre-operative screening reduces clinically unnecessary tests and expensive last-minute operating theatre cancellations while improving patient safety.

Analytics & Resource Optimisation

Understand in real time the volume of cases in the pipeline (both scheduled and not yet scheduled) and demand for resources by department and services. Cases can be filtered by diagnosis, urgency, procedure, service, demographics, etc.

Improved Communication and Coordination

The perioperative process is complicated and involves the coordination of many individuals and departments. The Novari ATC™'s messaging functionality and real-time information, lets the surgeons offices, hospital booking offices, and the pre-admission clinics securely and electronically communicate with each other. All new requests, changes, and cancellations become transparent to those involved in the perioperative process. No more telephone tag and misplaced faxes.

“With the Novari platform, the one-Link program electronically processes high volume referrals with a 150% increase in capacity from a previous paper process. Novari connects the referring providers, one-Link and receiving services to a single platform and keeps all parties informed with live status updates on every referral. With the Novari enabling technology and coordinated access model, one-Link is able to more quickly connect people to healthcare services.”

– **Nala Sriharan, Manager,**
Mississauga Halton Central Intake Program

Integration

Novari ATC™ integrates and complements existing hospital surgical and enterprise scheduling information systems (e.g., Cerner, WebPAS, iPM, Meditech, etc.). Robust, real-time, two-way scheduling interfaces ensure complete accurate data transmission and reduce errors and risks to patients otherwise seen in a paper process.