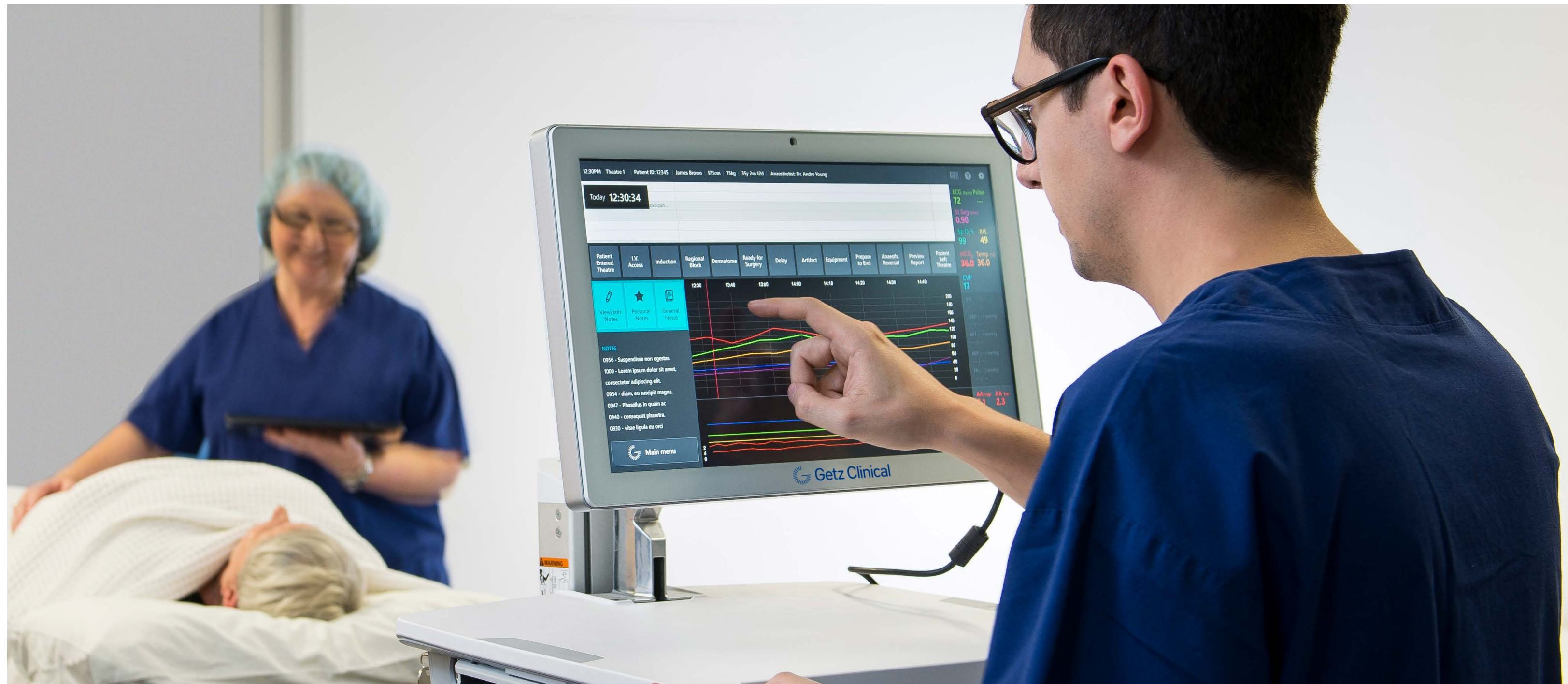


Perioperative Software

# Getz Clinical Connect



Elegant eHealth solutions for every hospital



‘An effective tool for generating a clinically useful and very detailed patient medical history, and for identifying perioperative issues for both anaesthetists and surgeons.’

Cliff Grant, et al, Computer-assisted phone-based preoperative medical assessment by non-clinicians – a comparison with outpatient medical consultation, Department of Acute Care Medicine, University of Adelaide

# GCC

GCC is a fully integrated suite of clinical software modules designed specifically for the acute care environment.

Individual modules automatically capture patient data in the preoperative, intraoperative and postoperative phases and include acute pain management recording.

Each patient’s medical history is collated into a consolidated record that is accessible from any secure portal, ensuring that clinicians can access the right patient information at any time.

GCC modules are accessed via purpose-built Getz Touch medical-grade hardware devices installed in induction bays, operating theatres and PACU/ recovery rooms, or via web-based portals suited for both personal computers and mobile devices.

Our enterprise-level subscription offering is scalable so it grows as your hospital or group of hospitals grows. The architecture of our modules complies with HL7 standards, ensuring seamless interfacing with hospital patient administration systems, theatre booking systems and all models of patient monitoring equipment.



## Full perioperative solution

GCC is a comprehensive suite of surgical and anaesthesia software modules that supports and enhances the perioperative workflow from preoperative assessment through to post anaesthetic care unit. Clinical modules include *PreOp*, *Induction*, *IntraOp*, *PACU*, *Acute Pain*, *Remote Assist*, *Bookings* and *Surgical*.

These modules build legible and accessible anaesthesia and surgical reports provide clinicians and hospital administrators with the most relevant and up-to-date clinical information. The perioperative modules work in concert with all other GCC modules to provide greater benefits through consolidated patient data.

By deploying the GCC *Chronology* module enterprise-wide, individual clinical records can be accessed at any location through the use of industry standard messaging (HL7). GCC *Analytics* enables hospitals to create visually expressive reports instantly and use captured data for statistical reporting, clinical studies and hospital efficiency improvements. The GCC *Admin* module enables hospitals to configure GCC modules to meet their specific administrative and clinical needs.

	Preoperative	Intraoperative	Postoperative
Suite of modules	Individual modules		
Anaesthesia	<i>PreOp</i>	<i>Induction</i>	<i>PACU</i>
		<i>IntraOp</i>	<i>Acute Pain</i>
		<i>Remote Assist</i>	
Theatre	<i>Bookings</i>		
Surgical		<i>Surgical</i>	
Insights	<i>Chronology</i>		
	<i>Analytics</i>		
Administration	<i>Admin</i>		

Elegant eHealth solutions for every hospital

HIPAA (Health Insurance Portability and Accountability Act) compliant





# GCC PreOp

*‘Remote computer-assisted assessment can produce quality patient health information and enable early patient work-up and triage with the potential to reduce costs through more efficient use of resources.’*

C Grant, G L Ludbrook, E J O’Loughlin, T B Corcoran, *An Analysis of Computer-Assisted Pre-screening Prior to Elective Surgery, Anaesthesia and Intensive Care*, 2012, 40, 297–304.

The Getz Clinical *PreOp* module enables clinicians to manage preoperative assessments of patients through multidisciplinary and customisable questionnaires.

*PreOp* is a web-based module that can be accessed from any standard browser with an internet connection.

Patients can complete an online health assessment from their home or from a kiosk located in a preoperative or surgical clinic. Completed questionnaires are saved in the Getz Clinical *Chronology* module included with any installation at no cost.

Clinicians can review patient self-assessments and document:

- anaesthetic, surgical and medication history
- allergies and alerts
- examination data (Mallampati, vitals and dentition details)

- risk assessment criteria (smoking, alcohol, recreational drug use, and heart and respiratory issues that can affect patient safety in surgery)
- post-procedure care
- radiology, pathology and investigative orders and results

Alerts can be added to warn clinicians of adverse reactions patients may have to various substances, current medications and disabilities. These alerts trigger notifications when hospital protocols may need to be followed in relation to specific issues.

Inbuilt security protocols ensure clinicians only access patient data relevant to their role-based authorisation profile, as set by the hospital or hospital enterprise.



## Benefits

- The intuitive screen design enables clinicians to capture patient data quickly and accurately, increasing the efficiency with which preoperative consultations are conducted.
- Clinicians can target specific issues that may be a risk to surgery as early in the process as possible.
- Health-related information is gathered and collated with a patient's electronic medical record (EMR) throughout their perioperative experience.
- Accurate records of health assessments and examinations are produced.
- The running costs of preadmission clinics are reduced by up to 60%.
- A greater number of patients can be assessed without increasing clinic resources.
- Potential delays in theatre can be decreased by ensuring patients do not need to attend multiple interviews.
- Operating theatre use improves due to fewer surgical cancellations.

Elegant eHealth solutions  
for every hospital

Up to **60%** improvement  
in preadmission clinic running costs





# GCC Induction & IntraOp

***‘Improving accuracy of data capture, more time with patients, enhanced legal positions and improved communications with other clinicians in the operating theatre and PACU environment, we have demonstrated evidence of real time savings as a measured benefit of the introduction of the [Getz Clinical] system.’***

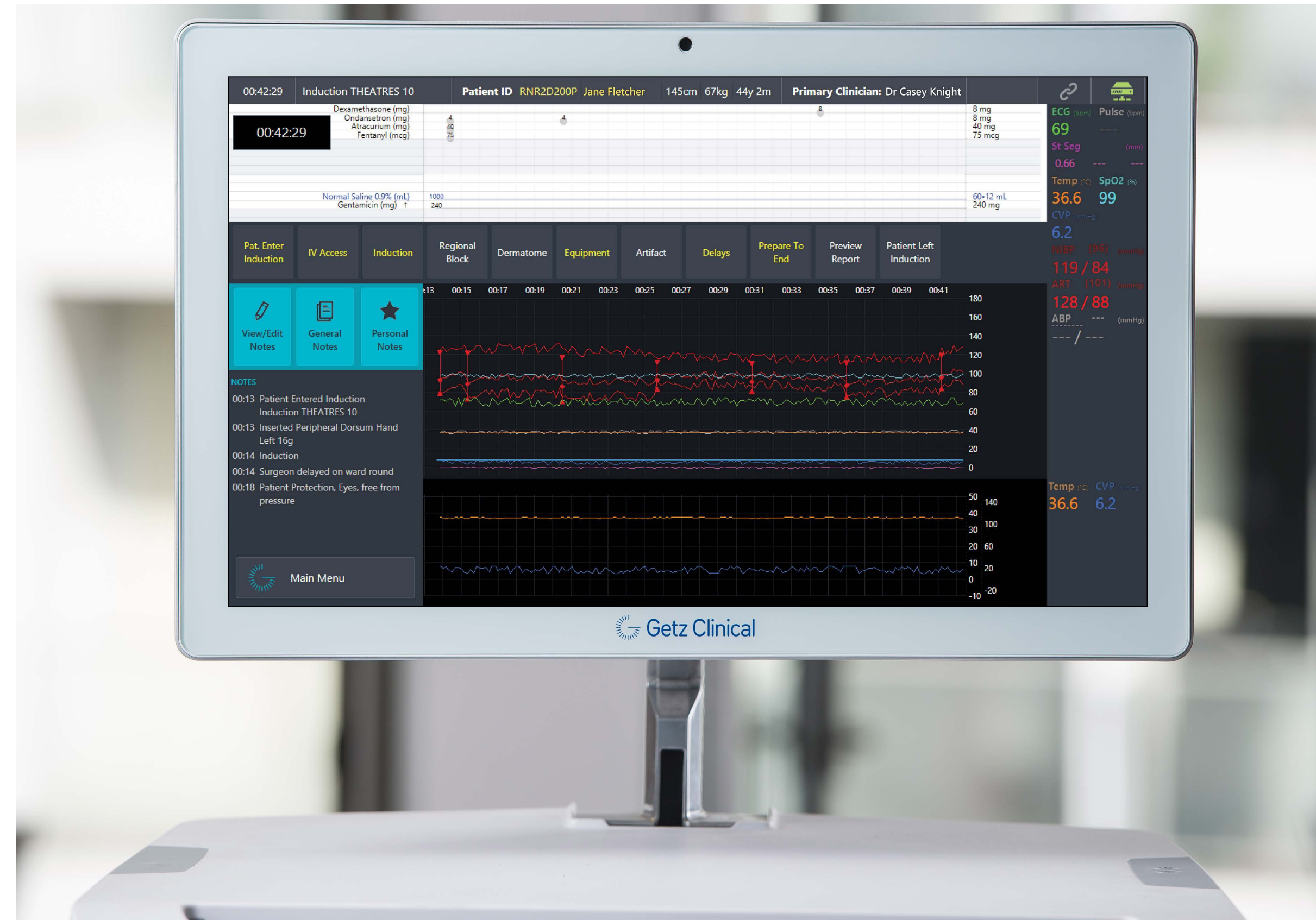
Sue McLellan, Dr Mary Galvin and David McMaugh, ‘Benefits Measurement from the Use of an Automated Anaesthetic Record Keeping System (AARK)’, *Electronic Journal of Health Informatics*, 2011, Volume 6(1), e6

The Getz Clinical *Induction* and *IntraOp* modules enable anaesthetists to streamline the process of recording and annotating data derived from patient monitors and imported from hospital information systems.

Used in induction bays (*Induction*) and operating theatres (*IntraOp*), these compatible modules enable hospitals to generate accurate anaesthetic records. Data entry is via a touch screen interface on the Getz Touch GT-30-19 multimedia wide-screen medical-grade computer.

Patient vitals can be annotated and every aspect of a case can be fully documented including induction, regional blocks, medications and fluids, critical events and postoperative orders. Referrals to the acute pain service team can be made within the modules.

Staff in attendance and staff changes can be recorded easily. In-built validation ensures that the patient workflow is completed correctly and that reports are previewed before patients move to the next step of their perioperative experience. Anaesthesia reports are automatically generated and saved in the *Chronology* module.



## Benefits

- Data recording is up to 93% faster than with traditional paper-based reporting methods.
- Physiological data from patient monitoring equipment is automatically captured and stored.
- Data entry by clinicians is expedited by pre-populated, comprehensive and configurable picklists, an intuitive touch screen interface, and large tabs and buttons. Recorded data can be audited.
- Incidents of iatrogenic harm are significantly reduced.
- Comprehensive, full-colour reports are generated automatically.
- Clinicians are able to spend more time with patients.
- Default preferences can be set for multiple anaesthetic scenarios, including regional blocks.
- Access to the preoperative and anaesthetic history of patients is at the touch of a button.

**Elegant eHealth solutions  
for every hospital**

Up to **93%** faster data entry than  
traditional paper-based reporting methods



# GCC PACU

*‘[The Getz Clinical modules] gives me the ability to clearly interpret the patient’s anaesthetic journey. It allows me to easily and concisely record my nursing cares in the post anaesthetic unit, giving a smooth transition for the patient and a greater overall picture of the patient’s surgical journey. I couldn’t go back to scrawled paper notes.’*

Bobbi van Dinther, Registered Nurse, Forté Health

The Getz Clinical PACU module is for use in post anaesthetic care units and continues the process of automated charting begun in the Getz Clinical *Induction* and *IntraOp* modules. Data entry is via a touch screen interface on the Getz Touch GT-30-19 multimedia wide-screen medical-grade computer.

Vital signs downloaded directly from patient monitors can be annotated. Observations and other details can be recorded manually, including:

- medications and fluids
- pain, nausea and sedation scores
- wound and pain management
- neurovascular assessments and Bromage scores

- level of consciousness, airway management and patient disposition
- arterial blood gas (ABG) and pathology results
- discharge protocol and ward instructions
- ward equipment (for tracking and inventory)
- arrest and critical events

Staff in attendance and staff changes can be recorded easily.

A recovery report is automatically generated and saved in the *Chronology* module.



## Benefits

- Clinicians have immediate access to data and reports generated in Getz Clinical’s *PreOp*, *Induction* and *IntraOp* modules via Getz Clinical’s *Chronology* module.
- Nurses can communicate with anaesthetists, consultants and colleagues using web-based remote communication tools.
- Staff in attendance can be recorded and updated at handover.
- Physiological data from all patient monitors is automatically captured.
- Clinicians can annotate patient data quickly and easily through pre-populated and comprehensive picklists.
- Data entry is up to 93% faster than with traditional paper-based reporting methods.

Elegant eHealth solutions  
for every hospital

Getz Clinical modules used in **1200** surgical operations every day





# GCC Acute Pain

**‘Computer-assisted decision support tools are already a proven part of preoperative anaesthetic assessment.’**

New dimensions in preoperative assessment, Guy Ludbrook, Professor of Anaesthesia, University of Adelaide, Australia

The Getz Clinical *Acute Pain* module offers a mobile, point-of-care solution for documenting acute pain service (APS) information. Observations and other details that can be documented include:

- pain and nausea scores
- modalities of pain relief
- medications
- side effects
- motor and sensitivity responses
- functional activity scores
- block levels and Bromage scores

Patients may be referred to the acute pain service team via the *Induction*, *IntraOp* or *PACU* modules while new patient records can be created directly in the Acute Pain module.

The module is intuitive and easy to use, and interviews are less arduous for patients because their case notes are easily accessible to the clinicians treating them. Clinicians can schedule patients to be revisited by the acute pain service team, discharge patients from pain rounds and reinstate discharged patients.

A copy of the acute pain report and discharge plan is stored in the patient's file and is uploaded to the Getz Clinical *Chronology* module.

Visit Jan-23-2020 10:17:09

**Pain At Rest**

0 1 2 3 4 5 6 7 8 9 10

**Pain At Movement**

0 1 2 3 4 5 6 7 8 9 10

**Functional Activity Score**

A No impairment of function due to pain

B Some impairment of function due to pain

C Unable to perform the function due to pain

Yuri Torrens

**Visit Logs**

Jan-23-2020 10:17:09 Ms Alora Grace Bartonico

Jan-23-2020 11:58:42 Alora Grace Bartonico

**Referral Information**

Referral Type: Acute Pain

Referred By: Alora Grace Bartonico

Location: Ward Unknown

Referred On: Jan-23-2020 10:13:00

Referral Note: Referral 1: Patient Test

Does this Patient have a Regional Block? N

Procedure: Arthroscopy

Anaesthetic Technique: GA

Insurance:

Report

1 of 2

**Default Hospital ACUTE PAIN REPORT**

Page 1 of 2

**Referral Information**

Referring Clinician: Alora Grace Bartonico

Referral Date: Jan-23-2020 10:13:00

**Medication Summary**

PCA

Morphine Intravenous 10 mg once a day

Tramadol Intravenous 2 mg once

**Side Effects**

General

Sedation 1 1 1 0 0

Itch 0 0 0 0 0

Nausea 1 1 0 0 0

**Epidural/Regional**

Hypotension N N N N N

Sensory Deficit N N N N N

Temperature 36.7°C 36.8°C 36.4°C 37.1°C 37.2°C

Motor Deficit Y Y N N N

Backache N N N N N

Site Inflamed N N N N N

**Pain Assessment**

Pain (Rest) 8 8 6 4 0

Pain (Movement) 7 7 5 3 1

NSC 8 8 A A A

**Pain - FAS Assessment**

Notes/Treatment Plan

Jan 23 2020 12:46: Recorded by: Ms Alora Grace Bartonico. \*Provide patient with pain medications. Patient is drowsy. Patient is feeling nauseous, please monitor.

Jan 23 2020 12:47: Recorded by: Ms Alora Grace Bartonico. \*Patient is responsive.

Report Created: Jan 23 2020 15:10

## Benefits

- Clinicians can manage and document pain rounds electronically and efficiently.
- Patient histories, including anaesthesia and recovery reports, are available at the touch of a button for clinicians with access.
- Clinicians can compare modalities, pain scores and other data.

Elegant eHealth solutions  
for every hospital

Getz Clinical modules are used in **50+**  
hospitals and medical centres on four continents





# GCC Remote Assist

‘With a cloud solution, authorised clinicians can access patient records anywhere in our hospitals and even from remote locations. The availability of clinical information greatly enhances communication and decision-making.’

Dr Patrick Musto, Consultant Anaesthetist, Leicester General Hospital

The Getz Clinical *Remote Assist* module enables clinicians to remotely view and monitor the status of Getz Touch devices running:

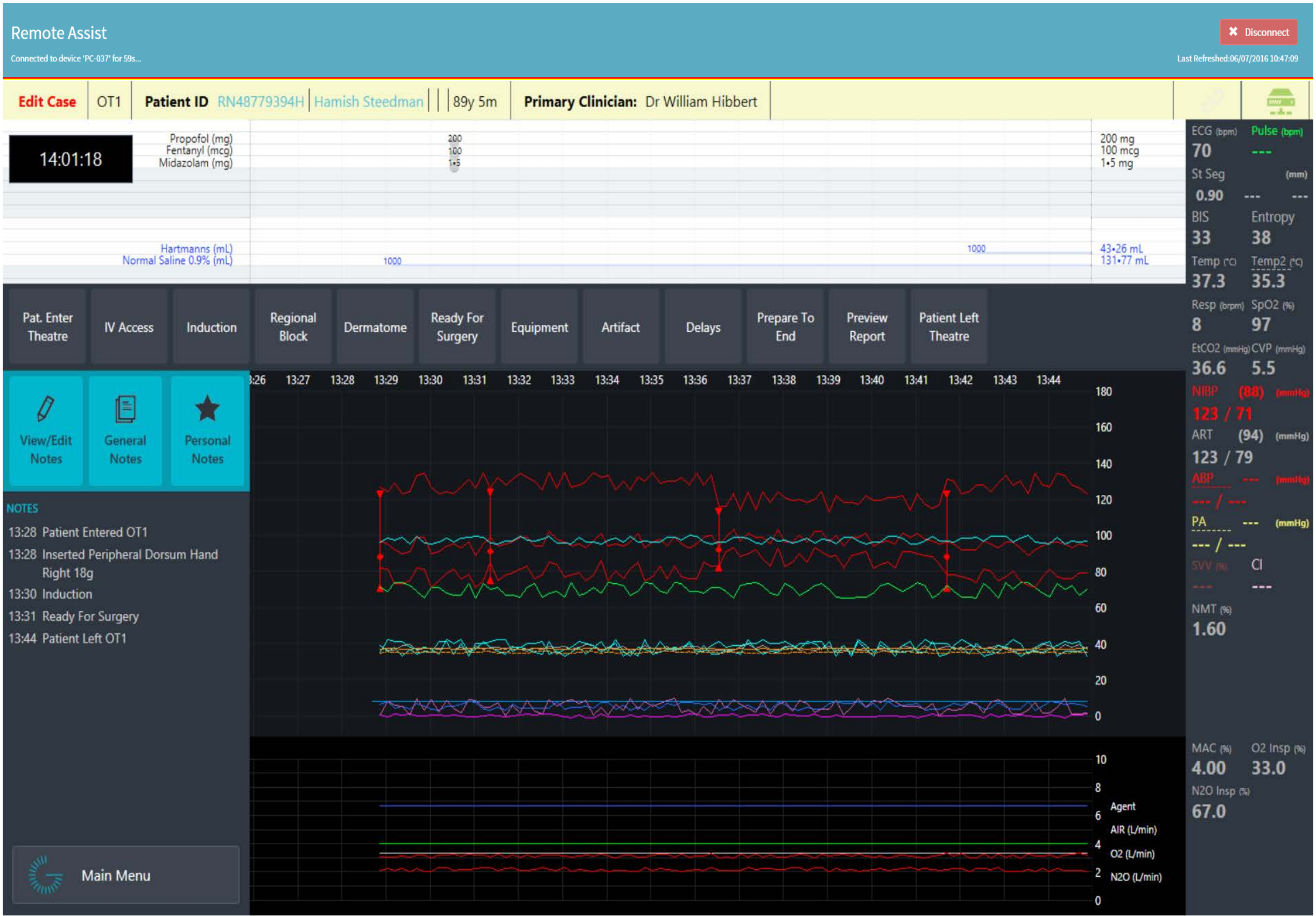
- the Getz Clinical *Induction* module in induction rooms
- the Getz Clinical *IntraOp* module in operating rooms
- the Getz Clinical *PACU* module in PACU/recovery rooms

Senior clinicians can monitor a case in an operating theatre or recovery bay where a less

experienced clinician is working, or an anaesthetist in a remote location can be consulted during a difficult procedure – they can see everything on the Getz Touch screen and give advice.

Remote connections can be Initiated from the web-based *Remote Assist* module or a module running on a Getz Touch device.

Security is assured as no third party applications are required to perform a remote view. Remote access is audited.



## Benefits

- Clinicians can remotely view cases running in the *Induction*, *IntraOp* and *PACU* modules.
- Eliminates the need for clinicians to be physically present to access information on a remote Getz Touch device.
- Improves training and consultation.
- Full auditing of all remote connections and acceptances and regulations.

Elegant eHealth solutions  
for every hospital

GCC records over patient vitals  
in each hospital every year

20million





# GCC Bookings

‘Getz Clinical has developed a tool for anaesthetists that is world class. IntraOp is a very simple tool to learn and use. I was up and running in 5 minutes.’

Dr Tiffany Glass, FANZCA Specialist Anaesthetist, South Australia

Getz Clinical *Bookings* is a web-based module that enables hospital administrators to view and manage bookings for the Getz Clinical modules that run in induction bays, operating theatres and recovery bays.

The *Bookings* module can be used as a standalone bookings system to create manual bookings. For hospitals that can generate theatre bookings via their patient administration system, these bookings can be imported into GCC and viewed (but not edited) in the Bookings module.

In the *Bookings* module clinicians and theatre administrators can:

- view bookings by patient or by booking details (such as location or surgeon)
- add and edit bookings
- add and edit patient information
- export bookings lists to a PDF file



Bookings Dashboard Thursday, 23 <sup>rd</sup> January 202010:52:02 AM												
Dashboard Filter												
Total Bookings 375		Booked 125 <i>Delayed - 125</i>		Complete 185		Cancelled 8		Started 57		Edit Status		
Facility	Theatre Location	Status	Status Detail	Procedure Date/Time	Patient ID	Patient Name	Alerts	Procedure	Surgical Category	Surgeon	Anaesthetist	Booking
Default Hospital	Operating Theatre 1	Started	Suspended in OT1 2018/11/12 09:00:42	Oct/24/2018 15:30	1855462770 (MTI)	Declan Beale	<b>Warning</b> - furry animals - Allergy - Moderate	Abdominal-Lap Assisted	General Surgery » Abdominal-Lap Assisted	(P) Dr Richard Jones	(P) Dr Charlotte Barker	
Default Hospital	Induction Room 1	Complete	REC1 Complete 2019/11/22 16:13:30	Nov/19/2019 13:00	2019011601 (MTI)	Stephany Moloney	<b>Critical</b> - Induction Complication - TEST <b>Critical</b> - Penicillins - Severe <b>Warning</b> - Significant Event - Rtt <b>Warning</b> - Morphine - Moderate <b>Warning</b> - Morphine - Moderate	Unplanned Booking		(P) Dr Don Jeacon	(P) Dr Charlotte Barker, Ms Nicole Bautista	
Default Hospital	Induction Room 1	Complete	Locked	Dec/04/2018 13:51	CZ8811144E (EI)	Sally Williams		Unplanned Booking		(P) Mr Kimberley Fragge	(P) Dr Richard Jones, (P) Dr Emily O'Connor	
Default Hospital	Operating Theatre 1	Started	Locked	Oct/23/2018 06:30	RNR2D200P	Susan O'Malley	<b>Warning</b> - Hearing - Effective non-spoken language through assistive technologies <b>Information</b> - Patient Note - Homeless	Excision lesion right lower leg & split skin graft			(P) Dr Paul Yonge	
Default Hospital	Operating Theatre 1	Complete	Locked	Oct/24/2018 13:30	0717693967 (MTI)	Christian Dunstan	<b>Critical</b> - Diphenhydramine - test <b>Critical</b> - Tracelyte/Double Electrolytes - Mild <b>Warning</b> - Tramahehexal Injection - dssds <b>Warning</b> - Tramadol - Moderate	Lap Cholecystectomy	General Surgery » Lap Cholecystectomy	(P) Dr Richard Jones	(P) Dr Charlotte Barker	
Default Hospital	Operating Theatre 1	Complete	Locked	Oct/24/2018 14:18	1234 (MTI)	Unknown Patient		Unplanned Booking		(P) Mr Kimberley Fragge	(P) Dr Charlotte Barker	
Default Hospital	Operating Theatre 1	Started	Locked	Nov/02/2018 06:30	1855462770 (MTI)	Declan Beale	<b>Warning</b> - furry animals - Allergy - Moderate	Test Booking		(P) Dr Don Jeacon	(P) Dr Charlotte Barker	
Default Hospital	Operating Theatre 1	Complete	Locked	Nov/02/2018 07:30	0717693967 (MTI)	Christian Dunstan	<b>Critical</b> - Diphenhydramine - test <b>Critical</b> - Tracelyte/Double Electrolytes - Mild <b>Warning</b> - Tramahehexal Injection - dssds <b>Warning</b> - Tramadol - Moderate	Hip Replacement (Left)	General Surgery » Abdominal Upper/Total Incision	(P) Dr Richard Jones	(P) Dr Charlotte Barker	
Default Hospital	Operating Theatre 1	Complete	Locked	Nov/14/2018 21:59	34Q523421 (MTI)	John Tim		test		(P) Dr Don Jeacon	(P) Dr Richard Jones	
Default Hospital	Operating Theatre 1	Started	Locked	Nov/15/2018 14:47	RN778899D	Chad Reed	<b>Information</b> - Patient Note - MRSA	Hip Rep		(P) Dr Don Jeacon	(P) Dr Richard Jones	
Default Hospital	Operating Theatre 1	Complete	Locked	Dec/12/2018 19:00	2018110905 (MTI)	Ava Etheridge		Total Abdominal Hysterectomy with Bilateral Salpingo-Oophorectomy		(P) Ms Cherry Castro	(P) Dr Charlotte Barker	
Default Hospital	Operating Theatre 1	Complete	Locked	Dec/13/2018 16:42	112233 (MTI)	Cherry Blossoms		Hip rep		(P) Dr Don Jeacon	(P) Ms Cherry Castro	
Default Hospital	Operating Theatre 1	Started	In OT1 2018/10/29	Oct/24/2018 14:30	4115565298 (MTI)	Holly Winston		Ing Hernia	General Surgery » Ing	(P) Dr Don Jeacon	(P) Dr Richard Jones	

## Benefits

- Drives efficiencies in theatre utilisation
- Automatically acquires data
- Creates operating lists and instant bookings

Elegant eHealth solutions for every hospital

Getz Clinical is the world’s **1st** provider of cloud based perioperative information management systems





# GCC Surgical

*‘We are able to use the consistent and comprehensive records to identify areas to improve outcomes and enhance patient safety.’*

Associate Professor Ong Biauwei Chi, Director of Patient Safety and Clinical Governance  
and Senior Consultant, Singapore General Hospital

Getz Clinical *Surgical* is a web-based module that enables surgeons to document surgical procedures, annotate data derived from imaging devices and generate surgical reports.

Surgeons can pre-configure templates for various surgical procedures and set up favorites for commonly used procedures.

Surgical reports are created using pre-configured, hospital-defined or individual templates and can include items such as procedure details, standing orders and equipment used.

A fully manipulable 2D or 3D anatomical model can be positioned to best reflect the operation site and annotated for inclusion on the surgical report.

Digital photography or video images can be imported and recorded in the surgical report.

Free text fields enable surgeons to record findings, comments, postoperative orders and Medicare Benefit Schedule (MBS), ICD-10 or other code sets for classifying the procedure.

A copy of the surgical report and postoperative orders is stored in the patient’s medical history and is uploaded to the Getz Clinical *Chronology* module.



Getz Clinical

Surgical

Back to Main Menu

Booking List

Phebe Dartmoor

Patient Dashboard

Operation Report

Patient Dashboard for

Phebe Dartmoor S2004995

Surgery Details

Report Name

Gastroscopy/Colonoscopy Report

Edit

Procedure

Gastroscopy

Edit

MBS

Q

Person

Speech

Pencil

Preview

Save

Finalise

2D

3D

Q

Q

1

X

IMM5645E(1).PDF (68kB)

2

X

IMM5645E(2).PDF (533kB)

1

2

Skin

Muscular

Circulatory

Skeletal

Nervous

## Benefits

- Expedites data entry for surgeons through pre-populated, comprehensive picklists, procedure templates and imported patient data.
- Produces a legible surgical report that is immediately available in a hospital’s patient administration system via integration
- Produces legible postoperative orders that are immediately available to clinicians in recovery
- Records procedure classifications for reporting and billing purposes.

Elegant eHealth solutions  
for every hospital

99.999999999999%  
reliability of data recovery from geo-redundant data storage





# GCC Chronology

*‘The single most comprehensive source of information about a patient’s past perioperative experience, instantly available anywhere within the state’s computer network and allowing a myriad of uses of the accumulated data.’*

Associate Professor John Archdeacon, Director of Anaesthesia, Intensive Care and Perioperative Medicine, Cairns Hospital, *ANZCA Bulletin*, September 2011

The Getz Clinical *Chronology* module collates the histories of individual patients – reports, alerts, test results and images – and displays these items on a timeline. Items can be sorted chronologically or by item type. A patient’s clinical record may span many years and document items from multiple episodes of care, creating a comprehensive, graphical record of the patient’s medical history.

The *Chronology* module is integrated with all GCC modules. As a patient progresses through the continuum of care, alerts entered in each module and reports generated by each module are automatically uploaded to the patient’s electronic medical record. The reports include:

- preoperative assessments from the *PreOp* module
- induction reports from the *Induction* module

- anaesthesia and vitals snapshot reports from the *IntraOp* module
- recovery reports from the *PACU* module
- acute pain services reports from the *Acute Pain* module

Clinicians and hospital staff can manually upload additional items such as notes, referral letters, consent forms, pathology reports and scanned images. Any item in a patient’s electronic medical record can be viewed by clicking on it.

User accounts and password access maintain the security of the data. User access to patient records creates an audit trail which can be viewed by system administrators.

*Chronology* is included with all installations of the GCC at no additional cost.



Getz Clinical  
Chronology

Back to Main Menu  
Patient Search  
Patient Dashboard  
Patient Bookings  
Patient Documents

Patient Dashboard for  
**Jane Bell 20190809 (MTI)**

**▶ Patient Details** Edit

<b>Name</b>	Jane Bell	<b>Address</b>	35 Mill Street Rockhampton QLD 4700 Australia
<b>Patient ID</b>	20190809 (MTI)		
<b>Date Of Birth</b>	1956/01/01		
<b>Age</b>	64y		
<b>Gender</b>	Female		

**▼ Patient Alerts**

Summary 🔔 📄 🔗 ✍️ 🚫 👁️ 🔄 ♿ 📁 📅 Read Only

<b>Alerts (1)</b>	<b>Comorbidities (1)</b>	<b>Current Medications (3)</b>
<b>Warning</b> <a href="#">View All</a> Morphine - Moderate	<a href="#">View All</a> Asthma	Aspro Clear - 20mg, Daily Arginine - 300 mcg, as required Omeprazole - 20mg, once a day <a href="#">View All</a>

**▼ Clinical Documents** Show obsolete

**2019**

**Dec**

**3**

**Procedure:** Lap Cholecystectomy  
**Surgeon:** Dr Don Joaon  
**Facility:** Default Hospital

**Procedure Date:** Dec/03/2019 13:30 Booked  
**Anaesthetist:** Dr Charlotte Barker  
**Location:** Operating Theatre 1

**Nov**

**19**

**Procedure:** Lap Cholecystectomy  
**Surgeon:** Dr Don Joaon  
**Facility:** Default Hospital

**Procedure Date:** Nov/13/2019 12:00 Complete  
**Anaesthetist:** Dr Charlotte Barker  
**Location:** Operating Theatre 1

**Oct**

**22**

**Procedure:** Lap Cholecystectomy  
**Surgeon:** Dr Don Joaon  
**Facility:** Default Hospital

**Procedure Date:** Oct/22/2019 16:00 Started  
**Anaesthetist:** Dr Charlotte Barker  
**Location:** Operating Theatre 1

Documents

PreOp MHR - Self Assessment R...  
Aug/09/2019 14:05  
Mr Glen Sneddon

PreOp MHR - Self Assessment R...  
Aug/13/2019 05:44  
Mr Glen Sneddon

PreOp Pre Surgery Instructions...  
Sep/06/2019 07:44  
Mr Glen Sneddon

PreOp MHR - Self Assessment R...  
Sep/06/2019 07:53  
Mr Glen Sneddon

PreOp PreOp Orders Report  
Sep/30/2019 12:56  
Mr Glen Sneddon

PreOp PreOp Orders Report  
Sep/30/2019 12:58  
Mr Glen Sneddon

PreOp PreOp Orders Report  
Sep/30/2019 13:48  
Mr Glen Sneddon

Anaesthesia Report  
Oct/25/2019 14:35

Patient Case Summary Report

## Benefits

- Clinicians have immediate access to the medical history of each patient, which increases the efficiency of attending anaesthetists and surgeons and significantly reduces incidents of iatrogenic harm.
- Chronology builds a comprehensive, graphical record of each patient’s medical history that may span many years.

Elegant eHealth solutions  
for every hospital

Member of the Getz Group operating in **50** countries  
with an annual turnover exceeding US\$1.27 billion





# GCC Analytics

*‘This state-of-the-art record has advanced the quality and credibility of records as well as being a useful teaching and audit tool. It is the anaesthetic equivalent of an aeroplane’s “black box” flight recorder.’*

Princess Alexandra Hospital, Year in Review 2009-2010

The Getz Clinical *Analytics* module automatically procures patient data from other Getz Clinical modules to compile logically grouped datasets such as meds/fluids, equipment utilisation, location utilisation and staff utilisation for an enterprise or hospital facility.

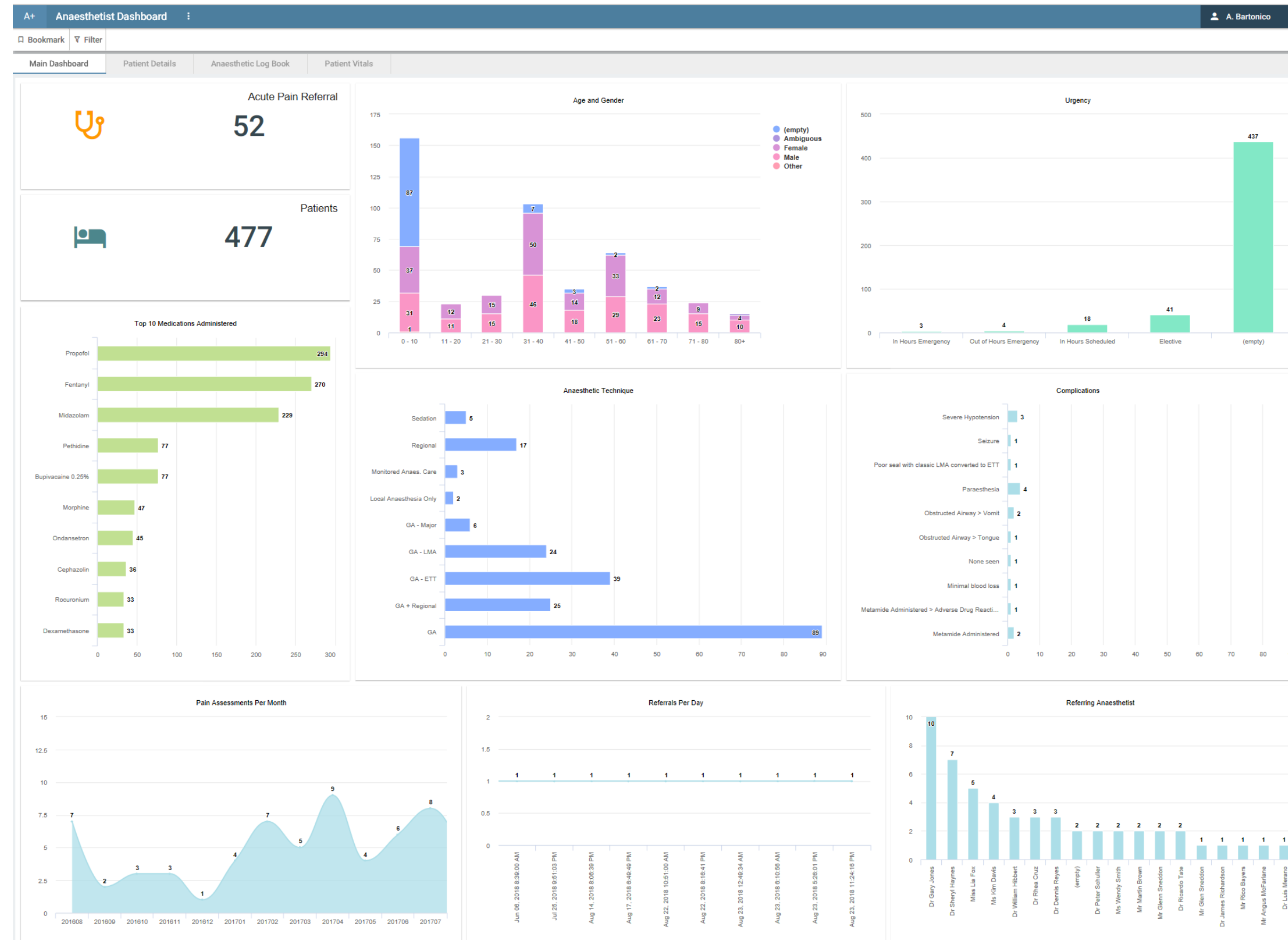
Each dataset includes a range of filters and selection options to enable hospitals to instantly create visually expressive reports. Hospitals can tailor reports to their requirements, produce standard reports and conduct benchmarking.

Data collected can be used for a variety of purposes including:

- case discussions and clinical reviews
- education
- governance
- auditing
- risk management
- hospital management

*Analytics* is included with all installations of the GCC at no additional cost.

An additional feature in *Analytics* is Anaesthetic Logbook which enables hospitals to examine the actions of individual clinicians in sessions run on the *IntraOp*, *Induction* and *PACU* modules. This can help hospitals examine use trends and identify issues for individual clinicians. It can also be used to support reaccreditation and registration for clinicians.



## Benefits

The *Analytics* module:

- reduces inefficiencies and associated costs by identifying the performance statistics of each theatre or recovery unit
- provides support for regulatory compliance, clinical governance and work practice reforms
- provides accurate data on the use of resources
- enables hospitals to analyse data for medical research and support evidence-based protocols

Elegant eHealth solutions  
for every hospital

Getz Clinical subscription costs typical less than **1%**  
of typical theatre operating costs



Getz Clinical



# Enterprise Portal

Getz Clinical

Admin

Back to Main Menu

Admin Home

Security

Facilities

Configuration

Patient

Reference tables

Maintain Locations

Meds/Fluids

Bookings

Preferences

Assessment Template

Clear

Search

Add New

Assessment Name	Description	Patient Type	Assessment Type	Status	Edit	Remove
High Risk Anaesthetic	Assessment for patients where a complex anaesthetic is anticipated	Adult	Period	In Progress		
Patient Self Assessment (Self-Assessment)	PreOp assessment	Adult	Period	Published		
Paediatric Ward Assessment	Assessment for paediatric patients in theatre arrivals	Paediatric	Period	In Progress		
Complex Care Assessment	Assessment for patients with multiple comorbidities and risks	Adult	Procedure	In Progress		
Discharge Checklist	For use by Day Stay ward staff prior to patient discharge	Adult	Procedure	In Progress		
Ward Assessment	Theatre arrival assessment	Adult	Procedure	In Progress		

Web-based Enterprise Portal is the secure login-site for hospital staff to access the GCC *Online User Assistance* and all

web-based modules: *PreOp*, *Acute Pain*, *Chronology*, *Analytics* and *Admin*.

# Online User Assistance

Training is supported is our *Online User Assistance*. This web-based application, accessed through our web-based Enterprise Portal used to access GCC modules, provides customers with a comprehensive set of support tools. Resources include comprehensive, browser-readable user guides on

each Getz Clinical product, PDF training manuals and handouts, MP4 video demonstrations and eLearning courses, workbooks and release notes. The *Online User Assistance* site provides scenario workbooks that training attendees can work through during the implementation phase

to ensure that the training attendee understands the content of the lesson. Comprehensive *Online User Assistance* Help files enables users to access detailed information about the GCC modules and conduct self-paced and self-directed learning.

Getz Clinical

What's newGetz Clinical CloudModulesRelease notes

Welcome to Getz Clinical Cloud User Assistance

User Guides | Training Material | Release Notes

Current release: 2015.2

Search

Admin module

Analytics module

IntraOp module

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Elegant eHealth solutions for every hospital

We have demonstrated well over **500%** return on investment for existing customers





# Getz Clinical

Getz Clinical is a world leader in perioperative information management systems.

Our solutions, implemented through our GCC suite of software modules, have been deployed in over 50 hospitals and medical centres across Asia, Europe, Africa, Australia and the Pacific.

Major customers include Singapore General Hospital, the University Hospitals of Leicester Trust in the United Kingdom and the Chris Hani Baragwanath Hospital in South Africa. In Australia our solutions are used by Lyell McEwin Hospital and Queensland Health.

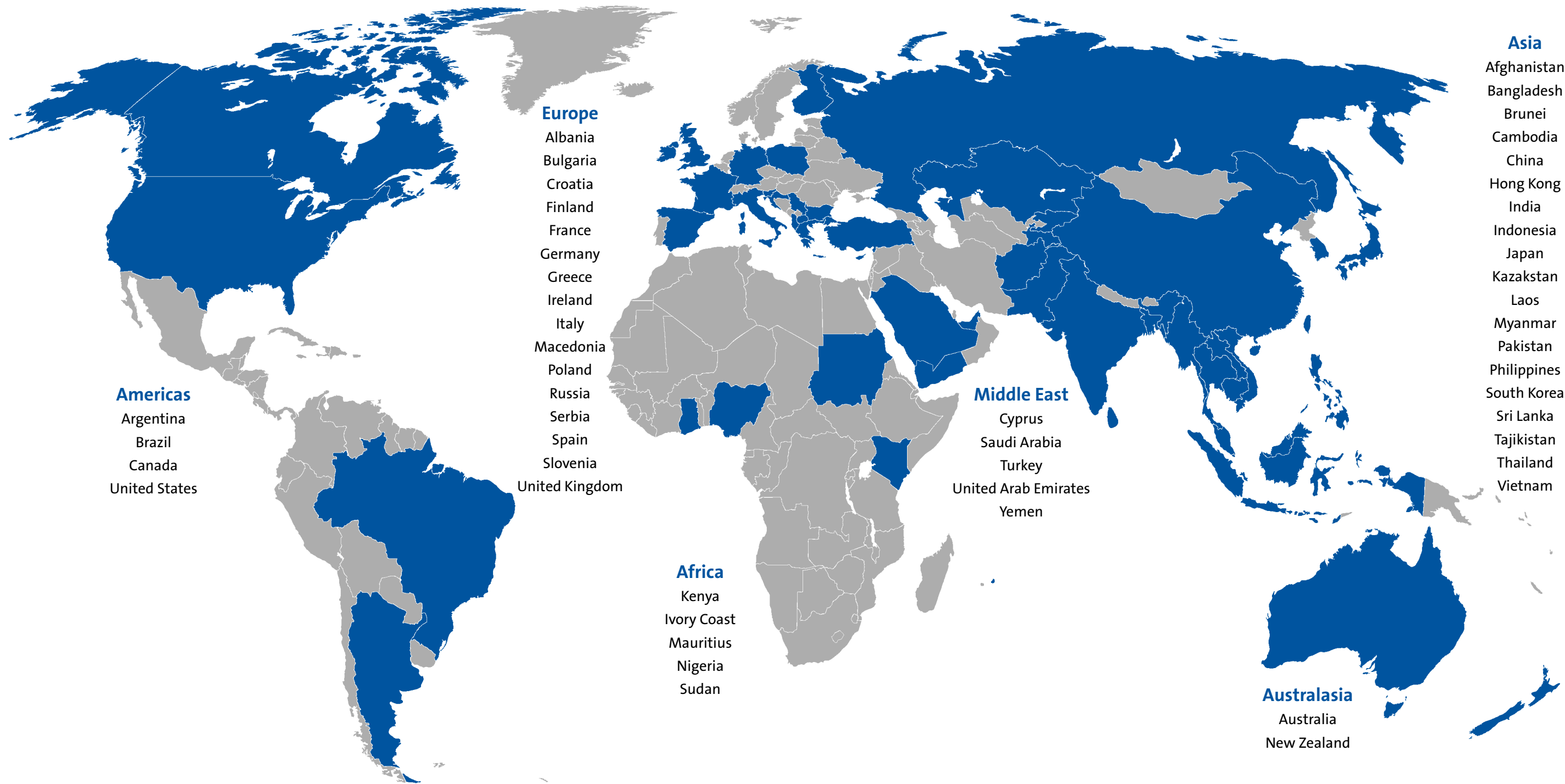
The Queensland Health project, covering 44 hospitals, remains the largest hospital network of its kind in the world.

Getz Clinical has sales and support teams operating out of seven offices in Australia, Singapore, the United Kingdom and the Philippines.

Our team of highly skilled personnel with extensive experience in providing eHealth solutions includes developers, integration specialists, project managers, clinical experts, business analysts, service delivery managers, sales managers and account managers.

Our head office is in Singapore and our development centre is located in Adelaide in South Australia.

Getz Clinical is a subsidiary of the Getz Group of companies. The Getz Group, founded in 1852, is a strategic investment business. Our products and services are delivered by 12,000 employees in 50 countries, with an annual turnover exceeding US\$1.27 billion.



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The Getz Group is a diversified business focusing on healthcare, chemicals, distribution, retailing and hotels.

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