



THE CLINICIANS EMR

The path to a paperless hospital

Vitro differs from the traditional modular approach of EMRs. Instead, pick and choose existing content from your hospital and allow us to create you a bespoke suites of departmental Apps (or custom designed modules). This approach means you only pay for what you use and it provides you with the flexibility to build your suite, as and when you need to.



RAPID IMPLEMENTATION, IMMEDIATE USER ADOPTION & INSTANT CLINICAL IMPACT

HOW VITRO HELPS

Management

CEO, CFO and Management Team

There is a continuous need to create efficiencies, reduce clinical risk, improve patient outcomes, increase productivity and align to e-health strategies. Vitro helps enable these immediate impacts by:

- Reducing the costs associated with the patient medical record and achieving better outcomes.
- Focusing resources on increasing the quality of care provided instead of on administration, change management & training.
- Reducing patient length of stay through more efficient care management and administration efficiencies at a fraction of the cost.
- Lessening instances of clinical and administration errors, resulting in less liability and risk.
- Finding out the true cost of care to enable better decision making.
- Meeting government e-Health strategies and accreditation.

Clinicians

CMO/CNO/CMIO and Clinical Staff

Clinicians are spending more and more time on administration, using not fit for purpose systems and being hindered by a lack of access to the complete patient record? Vitro's clinician centric EMR allows users to spend more time caring for patients by:

- Providing flexibility of access to the patients entire electronic medical record in real time, from any device at any location.
- Increasing user adoption through an electronic record that visually reflects existing processes leading to almost no training time, fewer errors and reduced risk, resulting in better patient outcomes.
- Decreasing the time spent on duplication & data entry using integrated patient information, workflows and an intuitive user friendly interface.
- Including your clinical input into the design, workflows, decision support & usability to give you a clinician centric medical record.

"The added extras that we put into Vitro were the safety features in our clinical charts that allow us to ensure things are correctly filled in, that we don't miss important information or even just that numbers are added up correctly... enhancing safety in our clinical notes. Vitro is so intuitive, we were looking at the charts as they were in paper and just digitalising them so to a nurse on the unit they just look at a piece of paper and it will look the same."

Brenda Ainsworth – National Director Public Hospitals



Flexible pricing options based on users, Apps or patients

A completely customisable & scalable solution built around the content & Apps you choose

A rapid implementation model

Immediate user adoption keeping your existing look and feel

Instant clinical impact, increasing clinicians time with patients

CIOs/CTOs

CIO/CCIO/IM and IT Director

Reduce the level of risk in the procurement of your EMR and increase the levels of user adoption by choosing a system that adapts to the way users currently work:

- Future-proof your organisation by using adaptable industry standard technology built on the Microsoft technology stack.
- Benefit from an open integration platform across all care setting, with a single access point. Our integration expertise use all common industry standard technology, including HL7 messaging.
- Use software that is easily and quickly scalable and adaptable to meet your growing demands.
- Benefit from rapid implementation, reducing the financial and resource risk at a fraction of the cost.
- Link disparate IT systems to create the unified electronic health record, as mandated by many governments' healthcare reforms.
- Control your own data securely, on your own servers, owned and managed by you or cloud hosted.

"First and foremost Vitro has been an absolute quick study for all of our clinical providers and medical record personnel as well. What we found was that we were able to show the product to our surgeons and anesthesiologists, with about five to ten minutes hand holding they were using the solution. Vitro provides many benefits for our organisation, it provides a foundation that will allow us to ultimately build an international registry of patients, that information can then be made available to other organisations, armed with more information we're doing more pro-active care than re-active care." **Chris Bryant, Sr Vice President, Enterprise Applications & Technology, Operation Smile**

Patients

There are challenges in finding software that fit the current and future needs of healthcare providers and patients:

- The complete medical history can be visible in Vitro, in real time, hospital wide, enhancing and improving decision making about your patient's health.
- Benefit from a seamless health record that has the ability to integrate your patients complete medical history in one location including hospital, community primary and social care.
- Benefit from decreased duplication of data collection by multiple clinicians. Data only needs to be collected once.
- Allow patient's to contribute to and access their own medical record.

"One of the things I was so excited about when I first learned about Sláinte is how their Vitro solution adapts to a health organisation's processes to quickly digitise data and automate workflow. Using Vitro, Sláinte developed an intuitive electronic medical record (EMR) system that meets the specific needs of Operation Smile. It's quick and easy to learn and it's enabling them to increase efficiency as well as gain medical insight from the data collected that will help improve care and track outcomes." **Paul Smolke, Industry Managing Director, Worldwide Health, Microsoft**