



medtech32

Setting New Standards of Functionality and Service

MedTech32 is a highly modular fully featured practice management system. It's popularity is based on its superior stability and it's capacity to deliver a comprehensive range of functions which have become integral in optimising the efficiency of medical practices both in New Zealand and Australia.

MedTech32 is the preferred practice management system of around 70% of New Zealand general practitioners. What we offer both in terms of our product and our service to clients goes a long way towards explaining our success.

One of MedTech32's major advantages is that it can provide the stability required to maintain the integrity of your data. MedTech32 features a very stable database which means there is no need to re-index tables.

MedTech32 – Core Functionality

Core Functionality Demographics

This module is fundamental to the efficient management of a medical practice.

Records containing extensive information on patient demographics offer the opportunity for comprehensive and automatically generated reports.

In addition all of the information required by Practices and PHO's for patient enrolment and funding status is also captured.

Clinical Notes

This is a comprehensive module with a strong audit trail, which covers medications, disease classifications and electronic receipt of Pathology and radiology results. An outbox, complete with the facility to merge clinical information is available for generating a wide range of letters and referrals.

There exist a large number of shortcuts for greater ease of use and convenience. Reports for this module can be generated automatically.

Recalls and Screening

MedTech32 is able to generate screening and recall templates necessary for any special requirements, as well as the basic recalls including: hypertension, cervical screening, and diabetes. The recall function vastly increases practice efficiency and the facility is available to automatically generate recall letters.

Prescribing

The prescribing module features the MIMS formulary, which provides comprehensive information on drug interactions and pharmaceutical funding. To ensure all information is current the MIMS database is updated each month either electronically or by disc.

Accounts

MedTech32 provides comprehensive accounting functions and is able to generate a wide range of standard and customised reports. Claiming to government agencies is processed electronically.



“Choosing MedTech32 is much more than just a great product.”



MedTech32 – Also Provides

Health Assessment and Management Tools

These include a cardiovascular risk assessment tool, growth charts, ACC and Ministry of Health treatment guidelines.

A Drawing Tool for Anatomical References

Templates are available within this module, of various anatomical pictures. It is possible to draw on these pictures as appropriate, (e.g. the position of a breast lump or coverage area of a rash). New illustrations can be added to this module via the Attachments Manager.

Attachments Manager

This facility will link files such as digital photos directly to an individual patient record. This is useful, for example, in monitoring melanomas.

Interface With Laboratory Results

The facility exists within this module to receive electronic lab results that can then be charted and graphed.

Geocoding for Demographic Information

Geocoding is an important part of the funding formulae associated with PHO's. The Geocoding mechanism is interfaced with MedTech32 and offers the operator alternate addresses if an inappropriate one is entered. This can then be updated directly into MedTech32.

Query Builder

This is a useful reporting tool that provides the ability to interrogate most of the data that has been entered into MedTech32.

Immunisation

MedTech32 interfaces with the National Immunisation Register. Once a child has been immunised the information is automatically sent on to the NIR, which acts as the information repository for all childhood vaccinations.

Interfacing With Third Party Applications

MedTech32 has the ability to interface with third party applications and agencies such as ACC.

MedTech Global is committed to improving the healthcare of people through technology and innovation by providing leading edge software to health professionals.

MedTech32 – Service

Support Services

MedTech is able to provide unparalleled levels of customer support. MedTech has a large, well organised and highly trained group of support service personnel who are able to quickly and efficiently deal with your enquiries. Beyond that there is a team of account managers who regularly meet with clients and are invaluable in helping to optimise the use of medtech32 among medical practices.

Training

MedTech is able to provide customised onsite training. A state of the art training room is also available at the MedTech office in Auckland. Each attendee has their own workstation to enable hands on and personalised training.

Data Conversions

MedTech are highly experienced in the area of data conversion and installations.

Interfacing With Third Party Applications

MedTech is highly effective in its ability to interface with third party applications – our size and our experience makes us uniquely capable of delivering this service. Some of the projects that we have undertaken with third party providers have lead to world-class precedents. The national immunisation register is a case in point. The enhancements provided by MedTech in this project have lead to a world first capability in being able to check on the immunisation status of any child in New Zealand in real time.

Future Developments

Our size gives us enormous flexibility for the future. Dot net versions, plus significant innovations to the overall MedTech product, lend assurance to medical practices that they are not only buying into cutting edge technology for today but also cutting edge technology for tomorrow.