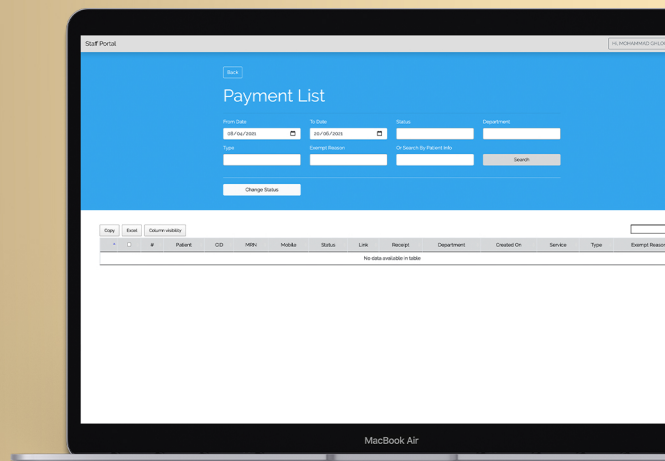


BPMS | Population Health Management

PAYMENT MODULE



The need is the beginning of the story

Powered by latest advancements in telecommunication, payment systems are rapidly replacing the traditional and manual modes of payment that are paper intensive and labor intensive. The traditional payment processes require personal contact, physical presence of individual at site and often involves waiting long queues which compromises individual's safety especially during the pandemic. By modernizing the payment process, healthcare organizations can provide a more reliable platform for faster payments. With a seamless payment system, healthcare organization can run their health practice more efficiently, improve patient experience and get paid faster.

About the Module

The payment module of Derwaza provides a channel through which online transactions are securely transmitted to the processor. It can be customized to meet the needs of any healthcare organization, big or small, all the while protecting patient information from fraud and security breach. It offers a user-friendly design with universal accessibility.

It serves as a merchant service that process payment gateways (Such as KNET) and credit card payments for e-services. The e-service includes fees that patients pay for receiving healthcare services in the hospital such as medication, medical imaging procedures, laboratory procedures, admission discharge and more.

Online payment analyze and transmit the transaction data. It provides the required security and privacy to process payments.

As a payment module it has the capability to integrate with different EMR vendors to process the create the required patient transactions with the ability to communicate bi-directional.

It serves the facility by decreasing the patient traffic and providing the service online for the patients.

Module Highlights

- 01 Online Payment Gateway
- 02 Secure and Private
- 03 Easy to Integrate
- 04 Web Responsive
- 05 Notification and Alerts
- 06 Supports Local SMS Gateways
- 07 Supports Local Payment Gateways (KNET)



Key Features

- Web-based platform that is web responsive
- Secure, private and credible payment gateway
- Process payments via a secure and private platform. Debit/credit card information is not stored in the module.
- Allows users to flag patients as exempt with reasons
- Customize the exempt reasons through control panel
- Ability to integrate with EMRs
- Ability to manage transactions statuses
- Ability to integrate with Ancillary departments systems such a Pharmacy, Radiology, Lab and HR systems.
- Reduced costs for transactions
- Optimizes patient journey in the hospital
- SMS notifications capability
- Acts as a marketing tool for the facility
- Fast transaction processing
- Reliable Instant payments
- Controlling and defining message templates
- Can include hyperlink to a unique URL for the patient
- Supports the integration via the standard protocols such as APIs
- Reliable and on-demand reports to manage the cash flow, number of transactions and the status of different transactions.
- Email notifications capability
- QR-code generation for receipts and transactions
- Supports the accounting department workflow
- Ability to collect payment in different ways such as cash, KNET or SMS link
- Ability to identify exempted patients
- Support the refund workflow
- Integrates with Queueing System
- Supports the printing of customized reports and labels
- Supports Arabic and English languages
- Ability to integrate with PACI Database or online integration
- Ability to integrate with self service kiosks
- Ability to integrate with POS machines
- Ability to show color code indicators for the status of the transaction
- Ability to multiselect procedures to process payments
- Ability to see view customized queues that includes name, national ID , Gender and Phone number
- Supports dynamic search feature
- Supports different search criteria engines
- Ability to filter by paid and open status
- Ability tot integrate with Business Intelligence tools

Benefits

Errors are less likely than with more traditional manual processing. Administrative costs are reduced.

As electronic payment systems evolve alongside other digital medical data systems, providers recognize the opportunity to integrate them, directing patients to electronic health records (EHRs), while using single sign-on technology (SSO)

to incorporate them with payment portals.

In a pandemic situation, contactless and online payments eradicate the risks associated with transmission and spread of viruses through cash transactions.

For the facility, it also creates savings terms related to the business workforce cost. In addition, it reduces the time of training for the employees.

Powered By

VIRTUS INFORMATICS

Headquartered in Kuwait, Virtus Informatics (VI) is an Integrator of Health-IT, Digital and business solutions that help healthcare organisations and professionals navigate change, solve complex problems, and deliver impact on patient care. VI builds Health Information Platforms - a combination of specialized technology and services, from datacentres set-up, to converged networks, to workflow analysis, to software implementation and customization, to user training and system adoption, to operation and maintenance. VI is at the forefront of digital transformation of Healthcare in Kuwait.

