

ORTHOSYS[®]

Premium Orthopedic Software

Strengthening the Orthopedics Backbone

The Digital Health Care Solutions

When we put together our line of office products and system, we had one thing in mind: Giving you more choices to meet your needs. And with the most innovative and complete spectrum of software solutions in the industry. We create better. A perfect example: OrthoSys© . It's just not a data collection tool. Advanced IMAGING capacity place OrthoSys© in new generation category of solutions. When it comes to developing Digital Healthcare Solutions. OrthoSys© offers unrivaled reliability; flexible design which featured to meet your exact needs, user friendly customization and ease of use.

Fast and Efficient

One Single consistent main screen with 'WYSIWUG', with default value settings for various examinations and investigations to save valuable time and avoid mundane data inputs.

Patient-Centric Efficient Information Management

Patient-Centric architecture allows patient information to be managed directly by the OrthoSys© System. A complete diagnostic assessment can be completed in approximately half the time of conventional examinations. Completed examinations, diagnostics and any previous DICOM images are easily accessible to the orthopedic surgeon, in the examination room, the clinic or at home.

No more aggravations of using Films

The OrthoSys© System enables orthopedists to view images, make advanced orthopedic measurements and plan surgeries quickly and efficiently without the aggravations of using film. OrthoSys© supports DICOM-3 Standard.

Composite Imaging Technology

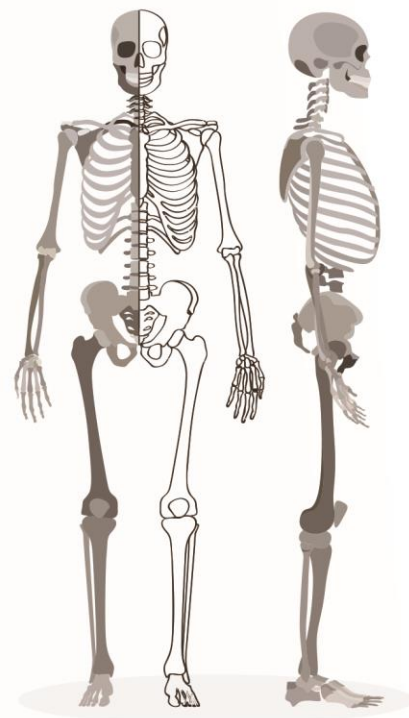
Composite Imaging technology enables orthopedists and clinicians to perform accurate digital image processing, eliminating manual viewing and reducing opportunities for human error. It Supports annotation on 3D images.

Efficient Workflow

OrthoSys© provides high productivity which is essential today in medical field, Automates most repetitive task like Clinical Letters, Medical Certificates, Patient Instructions, Prescription, Patient Bills and Medical Reports.

Flexible by Design

OrthoSys© is not based on hard coded artifacts. All the features, radiological values; default settings and ranges can be dynamically customized with new values on the fly. Allows you to expand your present and future needs in a flexible manner.



Analytical Reports

A complete wizard to provide diverse constraints based on all available recorded information, generate a query on the fly and produce report, for use in statistical and R&D domains. Clinical Reports produced in plain English paragraphs wise, depicting all recorded examinations investigations, diagnostics and treatment.

Risk Management

Minimizes the risk of documentation audits. Eliminates illegible medical records. Database backups for protection from natural disaster or theft.

Return on Investment

- Immediate Payback
- Eliminate transcription costs

Security

Login allowed for only known Profiles, with Roles and Privileges. Audit Trail allows to keep track of who entered or altered information in the system.

Data Base Independent

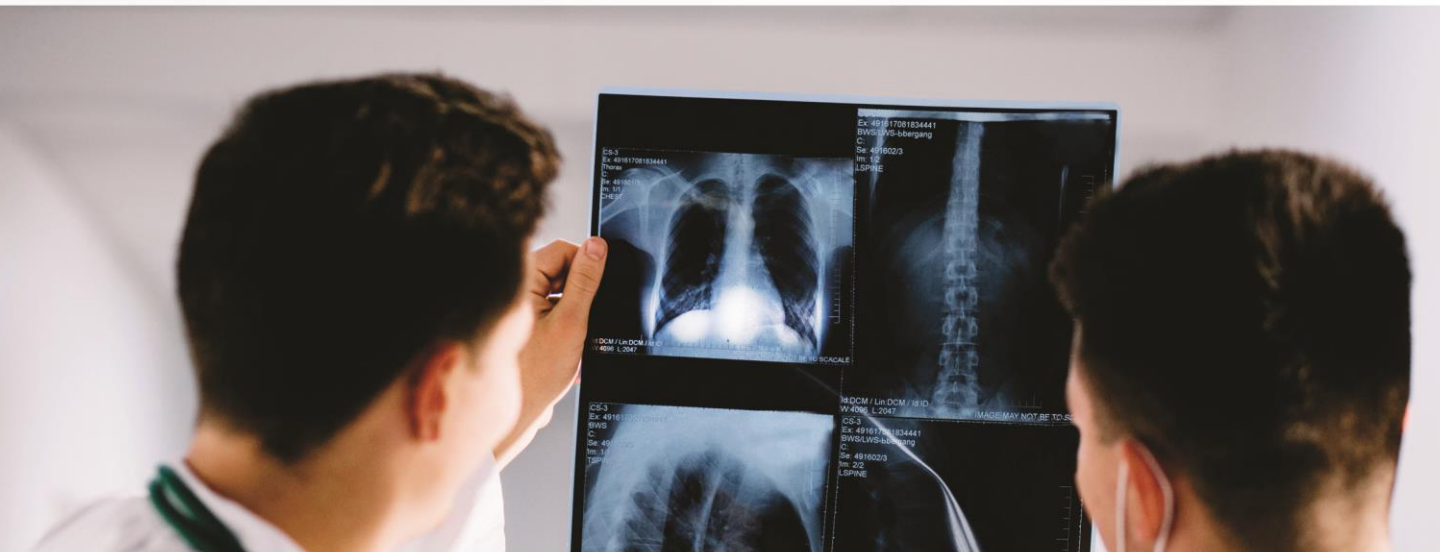
Works unperturbed with most Relational Databases like Oracle, MySQL, MS SQL including MS-Access.

Platform Independent

Based on Java Technology works unperturbed on virtually all Operating Systems.

Future Enhancements

- Certification for HIPAA regulations
- HL7 support
- Speech Recognition
- Hand Help Device Support
- Tab, Mobile & Web Version
- Knee, Joint Replacement through OrthoSys



Hardware Requirements

OrthoSys © operates on computers running Intel i3 & above processors. The processors must be running at a minimum of 2.0 GHZ

Operating Systems

OrthoSys © operates on Windows and Linux Operating Systems.

Software Requirements

The following software requirements have to be met before attempting to install OrthoSys©

Java SDK, version 1.8.0
MySQL 5.0

Platform

Platform Independent Windows or Linux

Business Partner Details



Contact Details

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Innovation Delivered with Excellence