

# The ONE EHR System that does it all.

#### **Healthcare IT Solutions**

Management Info Systems | Medical Imaging | Interoperability



DICOM PACS Server Cloud / on-Premises PACS deployments for Hospitals, Diagnostic Centers.





DICOM Viewers DICOM Viewers for PACS Workstations to view and analyze medical images.





EMR / EHR World's best Cloud / on-Premises OpenEMR Software for Hospitals and Clinics.





Interoperability

Medical Information Exchange (HL7 messages) between Hospital departments.

What is Interoperability ? HL7 messaging examples for medical information exchange.

## Everything you need in an EHR solution for an affordable price.



GlobalEHR is the most popular open-source electronic health records and Medical Practice Management Solution. **ONC 2015 Cures Certification** with Ground breaking **DICOM**, **PACS and UNIFIED COMMUNICATION** Integrations. GlobalEHR is an electronic health record (EHR)system that was originally developed in 2002 by physicians to help them run their practices.

			St Cloud
Patient ID:			
Patient Name:			
Accession Number:			
Study Description:			
Labels:			
Study Date:		Any date	0
	All patients	All studies	Do lookup
		C The Cancer Imaging Archive	
	)SLI )CERTIFIED	C Open Orthanc Explorer 2	
	,	C Open DICOMweb client	ONC Certified HIT

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Mental Health	Dermatology	ENT	Physiotherapy
Neurology	OBGyn	Oncology	Optometry
Orthopedic	Pathology	Podiatry	Surgery
Family Practice	Ophthalmology	Ambulatory	Wound care
Gastroenterology	Psychiatry	Urgent care	Pain management

It is **ONC Certified** and it features fully integrated customized electronic health records, **(EHR)** practice management, scheduling, electronic billing, internationalization support, a vibrant community, and a whole lot more. It can run on Windows, Linux, Mac OS X, and many other platforms. Features supported are listed below:

#### **Patient Demographics**

- Track patient demographics
  - Primary information (name, date of birth, sex, identification)
  - Marital status
  - Contact information of patient and patient's employer
  - Primary provider
  - HIPAA information
  - Language and ethnicity
  - Insurance coverage
  - Deceased Tracking
- Fully Customizable

#### **Patient Scheduling**

- Patient Flow Board, Tracking, and Reporting
- Supports multiple facilities
- Patient appointment notification via email and SMS
- Recall (reminders) Board
- Compact and flexible appointment calendar
- Calendar features include:
  - Find open appointment slots
  - Categories for appointment types
  - Colors associated with appointment types and facility
  - Repeating appointments
  - Restricting appointments based on type
- Random Patient Drug Screening

#### **Electronic Medical Records**

- Interoperability
- CCDA
  - > FHIR support for ONC US Core IG (SMART on FHIR is included)
  - Encounters
  - Medical Issues
  - Medications
  - Immunizations
  - Forms and clinical notes:
    - Vitals (growth charts included)
    - ✓ SOAP note
    - Review of systems
    - Eye (Ophthalmology/Optometry) Module
    - Template Driven Forms
      - CAMOS (Computer Aided Medical Ordering System)
      - Nation Notes (WYSIWYG editor)
    - Ability to create and customize forms
  - Group Therapy

- Graphical Charting
- Labs
- Procedures
- Patient Reports
- Referrals
- Patient Notes
- Disclosures
- > Electronic digital document management
- Voice recognition ready (MS Windows)
- Paper Chart Tracking
- Electronic Syndrome Surveillance reporting
- Clinic Messaging
- > Send and Receive Medical Records via Direct Messaging
- Dated Reminders
- Medical Image Viewer (DICOM)

### **Prescriptions**

- Online drug search
- Track patient prescriptions and medications
- Create and send prescriptions
  - ✓ E-Prescribe
  - Print
  - ✓ Fax
  - 🖌 Email
- Customizable layout including options for DEA, NPI and state license numbers.
- In-house pharmacy dispensary support

## **Medical Billing**

- Flexible system of coding including CPT, HCPCS, ICD9, ICD10 and SNOMED codes, and the ability to add others
- Support for 5010 standards
- Support for Institutional Billing Standards (UB-04)
- Support for electronic billing to clearinghouses such as <u>Office Ally</u>, <u>ZirMED</u> and <u>ClaimRev</u> using ANSI X12
- Support for paper claims
- Medical claim management interface
- Insurance Eligibility Queries
- Insurance Tracking Interface
- Accounts Receivable Interface
- EOB Entry Interface
- Customizable to work with a clearing house for automated 835 or ERA entry

#### **Clinical Decision Rules**

- Physician Reminders
- Patient Reminders
- Clinical Quality Measure Calculations
- Automated Meaningful Use Measurement Calculations
- Fully Customizable and Flexible

#### **Patient Portal**

- Modern User Interface
- Scheduling and Appointments
- Secure Messaging and Chat
- Online Payments
- Send Records via Direct Messaging
- Customized Forms
- New Patient Registration
- CCDA Support
- Reports
- Labs
- Medical Problems
- Medications
- Allergies
- Appointments
- Secure API that Supports Third Party Patient Portals

#### Reports

- Appointments
- Encounters
- Patient Lists
- Prescriptions and Drug Dispensing
- Referrals
- Immunizations
- Clinical Measure Calculations
- Clinical Quality Measures (CQM) Calculations
- Automated Measure Calculations (AMC) and Tracking
- Syndromic Surveillance
- Pending Procedure Orders
- Ordered Procedure Statistics
- Paper Chart Tracking
- Sales
- Collections
- Insurance Distributions
- Insurance Eligibility

#### Multilanguage Support

- Supports use of multiple languages within the same clinic
- Currently Supported Languages:

>English >Arabic>Armenian >Bahasa >Indonesia >Chinese >Czech>Danish >Dutch >Finnish >French >German >Greek >Hebrew >Hindi >Italian >Japanese >Marathi >Persian >Polish >Portuguese >Romanian >Russian >Spanish >Spanish (Spain) >Swedish >Tamil >Turkish >Ukrainian >Vietnamese

- Any language can be added and translated in a <u>Collaborative Google Docs Spreadsheet</u> maintained by the GlobalEMR community
- Fully supports UTF-8 encoding
- Supports RTL

#### **Security**

- Support for Role Based Menus and Custom Menus
- Ability to Encrypt Patient Documents
- Supports fine-grained per-user access controls
- Active Directory Support
- Database Connection Encryption Support
- Remotely accessible from any modern web browser with a suitable security certificate installed

#### **Support**

- Vast Online Documentation
- Free Online Forum
- Free Online Chat
- Numerous Free and Professional Support Options

#### Community

- GlobalEMR Cloud Solution for medical practices.
- Thriving and enjoying some of the broadest user support and developer support.
- GlobalEMR is the most popular EHR in use today with over 4,000 downloads per month.
- More than 174 developers/companies have contributed code to GlobalEMR.
- GlobalEMR codebase is openly improved on a daily basis.
- Community Website
- Community Wiki

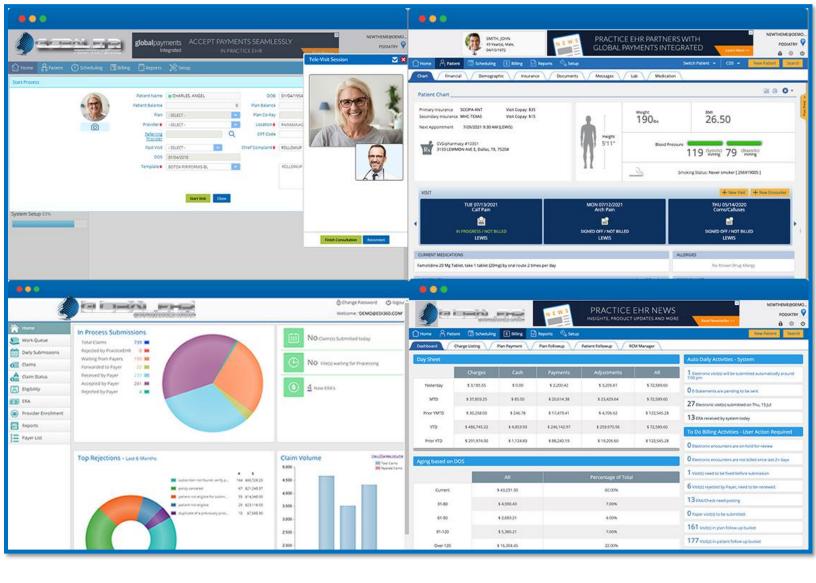
## Latest Version Fully Customized Integrations for your own requirement

- 2015 ONC Cures Update Certification
- New Support for Following Easy to Use Core Modules:
  - ✓ Telehealth
  - ✓ Fax and SMS
  - ✓ Billing Claim Submissions
  - ✓ Payment Processing
  - ✓ Prior Authorization
- New FHIR and Encounter Questionnaires and Assessments
- New PKCE Support for Oauth2
- New Real World Testing Report
- New Support for Immunizations Export to Spreadsheet
- New Support for Login Tokens
- Added Voided Claim to Misc. Billing Options and 837 File
- Added PHQ-9 Form
- Login Screen Improvements and Fixes

- Branding and Logo Improvements for Multisite
- CCDA Improvements and Fixes
- FHIR Improvements and Fixes
- API Improvements and Fixes
- Calendar Improvements and Fixes
- Prescription and Medication Improvements and Fixes
- Patient Portal Improvements and Fixes
- Vitals form improvement and Fixes
- Billing Improvements and Fixes
- Payment Improvements and Fixes
- Invoice Improvements
- Encounter Improvements and Fixes
- Insurance Improvements and Fixes
- Messaging Improvements and Fixes
- Telehealth Module Improvements and Fixes
- Layout Editor Improvements and Fixes
- ICD10 Codes Update
- ICD10 Import Improvements
- GAD7 Form Improvements
- External Data Report Improvements and Fixes
- Module Installer Improvements
- Google Sign-in Module Fixes
- Track Anything Module Fix
- File White Listing Fixes
- Patient Portal Registration Fix
- Patient Search Fix
- Patient History Form Fix
- Patient Portal EASIPRO Fix
- Patient Portal History Form Fix
- Growth Chart Fix
- Practice Settings Insurance Companies and Pharmacies Fixes
- Procedure Statistics Report Fix
- Background Service Manager Fix
- Recall Board Fixes
- Language Editor Fixes
- Docker Updates to Support Kubernetes and Orchestration
- PHP 8.1 and 8.2 Fixes
- Security Fixes

#### **Custom Optimization** - We made the best and most effective use of a situation or resource.

- DATA Migration from old software, Platform, or any Cloud.
- PACS Migration from old software, Platform, or any Cloud.
  - ✤ AI PACS (Coming soon)
  - AI Pathology artificial intelligence (AI)-based Pathology (Coming soon)
  - AI Radiology artificial intelligence (AI)-based Radiology (Coming soon)
- E-referral provides an easy way for patients to choose their first hospital or clinic appointment with a specialist.
- e-Sign Device Electronic Signature Pads
- Send a Fax via API Fax API is a programmable way to send and receive fax documents using the cloud.
- Payment Gateway Payments conveniently provides both a gateway and a merchant account.
- Telecom Unified communications (UC) is an umbrella term for the integration of multiple enterprise communication tools -- such as voice calling, video conferencing, instant messaging.
- Cyber AI AI-powered cybersecurity tools are designed to identify and detect attacks in real time and can automate the incident response process.
- Computer Vision focuses on enabling computers to identify and understand objects and people in images and videos.
- Surveillance System System analyses traffic and particularly focuses on the problem of detecting and categorizing traffic objects in several traffic scenarios.
- Healthcare IoT Enables healthcare providers to extend their reach outside of the traditional clinical setting. Home monitoring systems allow patients and doctors.
- Click-to-call dialer Click-to-call allows users to click on any phone number in their web browser to instantly dial it.
- Cloud IVR Call managing solution primarily used for routing customer calls to multiple departments basis user keypad input tones.
- Courier Integration Software connects ecommerce stores to different courier platforms, enabling businesses to manage shipments from one centralized location.



## The ONE EHR System that does it all.



# Everything you need in an EHR solution for an affordable price.

\$1779 /mo PER PROVIDER BILLED ANNUALLY TRY IT Annually Monthly Priority Support Multi-Practice View Centralized Scheduling Customizable BI	\$299 /mi PER PROVIDER BILLED ANNUALLY TRY IT Annually Monthly Priority Support Multi-Practice View Centralized Scheduling
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Dashboard	Dashboard
✓ Enterprise Reporting	✓ Enterprise Reporting
(multiple practices)	(multiple practices)
✓ Advanced Clinical	✓ Advanced Billing
	✓ Advanced Clinical
	<ul> <li>Advanced Multi-specia</li> <li>Advanced Patient</li> </ul>
	<ul> <li>Advanced Patient</li> <li>Enhanced Patient</li> </ul>
✓ Advanced Analytics with	Engagement
Power BI*	✓ Advanced Analytics wit
✓ Premium Option*	Power BI*
	✓ Premium Option*
	Multi-region Standby Server*
Service-Level Agreement	Disaster Recovery*
(SLA)*	Service-Level Agreem
Plus, everything in Practice	(SLA)*
EHR Standard	Plus, everything in Pract
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✓ Dashboard	✓ Onsite training**
✓ Meaningful Use Certified	✓ Dashboard
✓ Charting	🗸 Meaningful Use Certifi
✓ Voice Recognition	✓ Charting
<ul> <li>Electronic Encounter</li> </ul>	<ul> <li>Voice Recognition</li> </ul>
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	E/M Coding     Clinical Decision Supple
-	<ul> <li>Clinical Decision Support</li> <li>E-Prescribing</li> </ul>
•	<ul> <li>✓ Lab Integration</li> </ul>
✓ ID Scanning*	✓ Document Manageme
✓ Secure Messaging	✓ ID Scanning*
✓ Scheduling	✓ Secure Messaging
✓ Electronic Eligibility	✓ Scheduling
	<ul> <li>Electronic Eligibility</li> </ul>
	✓ Appointment Reminde
✓ Reports	✓ 1000 e-Faxes
	<ul> <li>Reports</li> <li>Patient Portal</li> </ul>
	<ul> <li>Patient Portai</li> <li>Tele Visit*</li> </ul>
✓ E-Link*	✓ Kiosk*
	✓ Billing Dashboard
	✓ Claim Scrubbing
CONTACT US	<ul> <li>Electronic Claims</li> </ul>
	✓ Patient Statement*
	✓ ERA
	<ul> <li>Followup &amp; Denial Management</li> </ul>
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	<ul> <li>Advanced Multi-specialty</li> <li>Advanced Patient</li> <li>Enhanced Patient Engagement</li> <li>Advanced Analytics with Power BI*</li> <li>Premium Option* Multi-region Standby Server*</li> <li>Disaster Recovery* Service-Level Agreement (SLA)*</li> <li>Plus, everything in Practice EHR Standard</li> <li>Unlimited access to online training videos</li> <li>Project management**</li> <li>Live training**</li> <li>Dashboard</li> <li>Meaningful Use Certified</li> <li>Charting</li> <li>Voice Recognition</li> <li>Electronic Encounter</li> <li>E/M Coding</li> <li>Clinical Decision Support</li> <li>E-Prescribing</li> <li>Lab Integration</li> <li>Document Management</li> <li>ID Scanning*</li> <li>Secure Messaging</li> <li>Scheduling</li> <li>Electronic Eligibility</li> <li>Appointment Reminder*</li> <li>500 e-Faxes</li> <li>Reports</li> <li>Patient Portal</li> <li>Tele Visit*</li> <li>Kiosk*</li> <li>E-Link*</li> </ul>

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