



# Costs and Limitations

## For Certified Healthcare IT EHR

### EMR Version 10.0

07/14/2017

Penn Medical Informatics Systems, Inc

## Costs and Limitations for EyeDoc EMR Version 10.0

### Capability and Description

2014 Edition criteria applicable to EyeDoc EMR Version 10.0: a1, a2, a3, a4, a5, a6, a7, a8, a9, a10, a11, a12, a13, a14, a15, b1, b2, b3, b4, b5A, b7, c1, c2, c3, d1, d2, d3, d4, d5, d6, d7, d8, e1, e2, e3, f1, f2, f3, g2, g3, g4

EyeDoc EMR Version 10.0 is an EHR that supports healthcare professionals in ophthalmology and optometry in outpatient ambulatory environments. . It allows users to perform a wide range of functions such as to:

- document, review, and edit patient health information including but not limited to problem lists, medication lists, medication allergy lists, family health history, and all aspects of the patient's eye exam,
- perform CPOE (computerized provider order entry) for medications, laboratory orders and imaging procedures,
- electronically create prescriptions and prescription-related information for electronic transmission to pharmacies,
- measure CQMs (clinical quality measures) and to export these in standard file formats,
- be alerted to possible CDS (clinical decision support) interventions, and
- Report information to PHAs (public health agencies) and clinical data registries.

### Types of Costs or Fees and Additional Types of Costs or Fees

The EyeDoc EMR Version 10.0 solution includes one-time software license and implementation / setup fees and a monthly subscription fee (which includes support and upgrades). These fees are determined based on the number of providers and additional fees are required to increase the number of providers.

Onsite training is available for separate per day fees.

E-Prescribing, Secure Mail and Patient Portal are an additional cost in the EyeDoc EMR V10.0 for all clients

Additional software may be required dependent upon any other installed programs apart from The EyeDoc EMR Version 10.0 (i.e., Peripheral and/or Imaging device interfaces such as Visual Field, Automatic Refractors, Corneal Topography, etc). Separate fees may apply depending on the software or device manufacturer/vendor. The Medflow Fee for device integration is based on whether the peripheral or imaging device is Screening (data only) or Imaging (Data + Images). Fee includes a one-time implementation charge and an annual maintenance fee

American Academy of Ophthalmology (AAO) patient education documents are available as an annual subscription. Subscription Fees apply and are subject to automatic annual renewal.

Penn Medical does not charge any additional fees for electronic integration with the following public health registries at this time, IRIS.

### Limitations (Contractual/Business)

Base contractual obligation is for 1 years. Automatic annual renewal thereafter.

### Limitations (Technical/Practical)

Monitor of 20" or larger is recommended for EyeDoc EMR Version 10.0

Wireless is not recommended in EyeDoc EMR Version 10.0

Additional software may be required dependent upon any other installed programs apart from EyeDoc EMR Version 10.0 i.e., Peripheral and/or Imaging device interfaces.

A standalone terminal server is required if more than 8 users will be connecting EyeDoc EMR Version 10.0 via terminal services. Also, additional terminal servers may be required if the practice has a large number of remote users.

Required Software:

Microsoft SQL Server Standard (Newest Version)

Microsoft .NET Framework 3.5 SP1 & 4.0 Extended

Microsoft Visual C++ 2010 Runtime (X86)

*This Complete EHR is 2014 Edition compliant and has been certified by an ONC-ACB in accordance with the applicable certification criteria adopted by the Secretary of the U.S. Department of Health and Human Services. This certification does not represent an endorsement by the U.S. Department of Health and Human Services.*

Vendor	Version	Date Certified	Certification Number
Penn Medical Informatics Systems, Inc	EyeDoc EMR Version 10.0	May 23, 2014	IG-3149-14-0022

### Criteria Certified

- 170.314(a)(1) COMPUTERIZED PROVIDER ORDER ENTRY
- 170.314(a)(2) DRUG-DRUG, DRUG-ALLERGY INTERACTION CHECKS
- 170.314(a)(3) DEMOGRAPHICS
- 170.314(a)(4) VITAL SIGNS, BODY MASS INDEX, AND GROWTH CHARTS
- 170.314(a)(5) PROBLEM LIST
- 170.314(a)(6) MEDICATION LIST
- 170.314(a)(7) MEDICATION ALLERGY LIST
- 170.314(a)(8) CLINICAL DECISION SUPPORT
- 170.314(a)(9) ELECTRONIC NOTES
- 170.314(a)(10) DRUG-FORMULARY CHECKS
- 170.314(a)(11) SMOKING STATUS
- 170.314(a)(12) IMAGE RESULTS
- 170.314(a)(13) FAMILY HEALTH HISTORY
- 170.314(a)(14) PATIENT LIST CREATION
- 170.314(a)(15) PATIENT-SPECIFIC EDUCATION RESOURCES
- 170.314(b)(1) TRANSITIONS OF CARE - RECEIVE, DISPLAY, AND INCORPORATE TRANSITION OF CARE/REFERRAL SUMMARIES
- 170.314(b)(2) TRANSITIONS OF CARE - CREATE AND TRANSMIT TRANSITION OF CARE/REFERRAL SUMMARIES
- 170.314(b)(3) ELECTRONIC PRESCRIBING
- 170.314(b)(4) CLINICAL INFORMATION RECONCILIATION
- 170.314(b)(5) INCORPORATE LABORATORY TESTS AND VALUES/RESULTS
- 170.314(b)(7) DATA PORTABILITY
- 170.314(c)(1) CLINICAL QUALITY MEASURES - CAPTURE AND EXPORT
- 170.314(c)(2) CLINICAL QUALITY MEASURES - IMPORT AND CALCULATE
- 170.314(c)(3) CLINICAL QUALITY MEASURES - ELECTRONIC SUBMISSION
- 170.314(d)(1) AUTHENTICATION, ACCESS CONTROL, AND AUTHORIZATION
- 170.314(d)(2) AUDITABLE EVENTS AND TAMPER-RESISTANCE
- 170.314(d)(3) AUDIT REPORT(S)
- 170.314(d)(4) AMENDMENTS
- 170.314(d)(5) AUTOMATIC LOG-OFF

### Criteria Certified Cont'd

- 170.314(d)(6) EMERGENCY ACCESS
- 170.314(d)(7) END-USER DEVICE ENCRYPTION 8
- 170.314(d)(8) INTEGRITY
- 170.314(e)(1) VIEW, DOWNLOAD, AND TRANSMIT TO 3RD PARTY
- 170.314(e)(2) CLINICAL SUMMARY
- 170.314(e)(3) SECURE MESSAGING
- 170.314(f)(1) IMMUNIZATION INFORMATION
- 170.314(f)(2) TRANSMISSION TO IMMUNIZATION REGISTRIES
- 170.314(f)(3) TRANSMISSION TO PUBLIC HEALTH AGENCIES - SYNDROMIC SURVEILLANCE
- 170.314(g)(2) AUTOMATED MEASURE CALCULATION
- 170.314(g)(3) SAFETY-ENHANCED DESIGN
- 170.314(g)(4) QUALITY MANAGEMENT SYSTEM

### Clinical Quality Measures Certified

- CMS50 CLOSING THE REFERRAL LOOP
- CMS65 HYPERTENSION: IMPROVEMENT IN BLOOD PRESSURE
- CMS68 DOCUMENTATION OF CURRENT MEDICATIONS IN THE MEDICAL RECORD
- CMS69 PREVENTATIVE CARE AND SCREENING: BODY MASS INDEX (BMI) SCREENING AND FOLLOW-UP PLAN
- CMS127 PNEUMOCOCCAL VACCINATION STATUS FOR OLDER ADULTS
- CMS131 DIABETES EYE EXAM
- CMS138 PREVENTIVE CARE AND SCREENING: TOBACCO USE: SCREENING AND CESSATION INTERVENTION
- CMS142 DIABETIC RETINOPATHY: COMMUNICATION WITH THE PHYSICIAN MANAGING ONGOING DIABETES CARE
- CMS143 PRIMARY OPEN ANGLE GLAUCOMA (POAG) OPTIC NERVE EVALUATION
- CMS146 APPROPRIATE TESTING FOR CHILDREN WITH PHARYNGITIS
- CMS165 CONTROLLING HIGH BLOOD PRESSURE
- CMS167 DIABETIC RETINOPATHY: DOCUMENTATION OF PRESENCE OR ABSENCE OF MACULAR EDEMA AND LEVEL OF SEVERITY OF RETINOPATHY

### Additional Software for Demonstration

Windows Professional, Microsoft SQL 2005 or Newer, Windows Server

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