Costs and Limitations

For Certified Healthcare IT EHR

Medflow EHR Ver. 8.2

07/14/2017

Medflow Holdings, LLC

Costs and Limitations for Medflow EHR Ver. 8.2

Capability and Description

2014 Edition criteria applicable to Medflow EHR Ver. 8.2: 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

Medflow EHR Ver. 8.2 is a server based 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.

Medflow EHR Ver. 8.2 is designed to allow direct integration with diagnostic imaging and other diagnostic testing devices, or indirect integration with such devices via a third-party PACS (picture archiving and communication system).

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

The Medflow EHR Ver. 8.2 solution includes one-time software license and implementation / setup fees and a monthly subscription fee (which includes support, upgrades and online training). 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, DataMotion Direct HISP are included in the Medflow EHR Ver. 8.2 contract at no additional cost for **new** clients.
Eprescribing is provided at an additional ongoing monthly cost for clients with a Medflow contract originating prior to May 2015.
Medflow eFaxing is available at an additional monthly cost.

Third Party Portal Services (Sophrona or Follow My Health) are available at an additional ongoing monthly cost for clients with a Medflow contract originating prior to May 2015. Separate licensing fees may apply based on the software and service selected.

Additional software may be required dependent upon any other installed programs apart from **Medflow EHR Ver. 8.1** (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

LDM Group, LLC Patient Education documents are standard and provided at no additional cost to the client. American Academy of Ophthalmology (AAO) patient education documents are available as an annual subscription. Subscription Fees apply and are subject to automatic annual renewal. VueCare video education is available as an annual subscription. Subscription Fees apply and are subject to automatic annual renewal.

Medflow does not charge any additional fees for electronic integration with third-party systems such as public health registries, clinical data registries, HIEs, ACOs or CINs, assuming such electronic integration is based on an established technical capability of Medflow EHR ver. 8.2

Limitations (Contractual/Business)

Base contractual obligation is for 3 years. Automatic annual renewal thereafter.
The Direct Messaging capability is restricted. Users will be unable to exchange messages with users of third-party HISP services which are not affiliated with DirectTrust.

Limitations (Technical/Practical)

Monitor of 22" or larger is recommended for Medflow EHR ver. 8.2
Wireless is not recommended in 8.2

Medflow EHR ver. 8.2 utilizes DataMotion as its HISP. It is not possible to integrate Medflow EHR ver. 8.2 with a different HISP. The Direct Messaging capability is restricted and users will be unable to exchange messages with users of third-party HISP services which are not affiliated with DirectTrust.

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

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

Required Software:
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
Medflow, Inc.*	Medflow EHR Ver. 8.2	Aug 25, 2016	14.04.04.2798.Medf.82.1.1.160825

*As of March 2015, Medflow, Inc. was reorganized to Medflow Holdings, LLC.

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

Criteria Certified Cont'd

- 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
- 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
- CMS62 HIV/AIDS: MEDICAL VISIT
- CMS68 DOCUMENTATION OF CURRENT MEDICATIONS IN THE MEDICAL RECORD
- CMS69 PREVENTATIVE CARE AND SCREENING: BODY MASS INDEX (BMI) SCREENING AND FOLLOW-UP PLAN
- CMS122 DIABETES: HEMOGLOBIN A1c CONTROL (>9%)
- CMS127 PNEUMOCOCCAL VACCINATION STATUS FOR OLDER ADULTS
- CMS131 DIABETES EYE EXAM
- CMS132 CATARACTS: COMPLICATIONS WITHIN 30 DAYS FOLLOWING CATARACT SURGERY REQUIRING ADDITIONAL SURGICAL PROCEDURES
- CMS133 CATARACTS: 20/40 OR BETTER VISUAL ACUITY WITHIN 90 DAYS FOLLOWING CATARACT SURGERY
- 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
- CMS147 PREVENTATIVE CARE AND SCREENING: INFLUENZA IMMUNIZATION
- CMS156 USE OF HIGH RISK MEDICATIONS IN THE ELDERLY
- 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

Additional Software	Applicable Criteria	Functionality Provided by Additional Software
NewCropRX	170.314(b)(3)	Eprescribing
Data Motion Direct	170.314(b)(1), 170.314(b)(2), 170.314(e)(1)	Direct Messaging
MS Excel	170.314(a)(14)	Sorting of Lists
LDM Group	170.314(a)(15)	Patient Education

END OF DOCUMENT