**hReader Pilot Application**

**Return completed form to** [**dwhill@mitre.org**](mailto:rrookwood@mitre.org)

**PILOT SITE TO COMPLETE THIS SECTION:**

|  |  |  |  |
| --- | --- | --- | --- |
| **PILOT ORGANIZATION** | | | **Total Points** |
| Organization Name |  | |  |
| Address |  | |  |
| Point of Contact (POC) |  | |  |
| POC email |  | |  |
| POC Telephone |  | |  |
| **PROVIDER PRACTICE** | | |  |
| Practice Name |  | |  |
| Address |  | |  |
| Medical Specialty |  | |  |
| Point of Contact (POC) |  | |  |
| POC Email |  | |  |
| POC Telephone |  | |  |
| Technical Point of Contact (POC) |  | |  |
| POC Email |  | |  |
| POC Telephone |  | |  |
| Practice Size | 0  Solo  1  2-5  1  6-25 | 2  26-99  2  100-249  3  250+ |  |
| Population Size | 0  1-500  1  500-1000 | 1  1,000-10,000  2  >10,000 |  |
| Disparities Provider | 0  Rural  0  Safety Net | 0  Community Clinic  0  N/A |  |
| **TECHNICAL SPECIFICATIONS** | | |  |
| EHR Software Name  (Vendor and Application, or Self-Developed) |  | |  |
| Continuity of Care Document Format (select all that apply) | 2  CCR  4  CCD-C32  0  Other: | |  |
| On-Site Checklist  (select all that apply) | Technical Staff Available  2  Provider with Technical Knowledge  2  Other Technical Staff Available  Access to the Facility  3  Unlimited access to facility  2  Access to facility 8 hours/day for one week  1  Access to facility 4-8 hours/day for one week  0  Limited Access to the Facility  0  No Access to the Facility  EHR Vendor  2  Provide EHR Vendor access  Operating System  0  Windows  2  Linux  1  Mac | |  |
| **COMMENT** | | |  |
| Briefly describe your interest in being selected as a popHealth Pilot Site. Please include your expectations. |  | |  |

**MITRE TECHNICAL STAFF TO COMPLETE THIS SECTION (after receiving the 10 sample documents):**

|  |  |  |  |
| --- | --- | --- | --- |
| **DATA QUALITY** | | | **Total Points** |
| Is there structured Meaningful Use data?  No  Yes: Please check which data sections are coded below and which code sets are being used for that section. |  | |  |
| **Data Section:** | **Code Sets Used:** (For example, ICD-9, ICD-10, CPT, SNOMED-CT, LOINC, HCPCS, HL7, RxNorm, etc.) | |  |
| 8  Encounters |  | |  |
| 6  Problems/Conditions/Diagnoses |  | |  |
| 4  Vital Signs |  | |  |
| 4  Labs |  | |  |
| 2  Medications |  | |  |
| 2  Immunizations |  | |  |
| 1  Allergies |  | |  |
| 1  Social History |  | |  |
| 1  Procedures |  | |  |
| 1  Medical Device |  | |  |
| 1  Care Goals |  | |  |
| 1  Communication |  | |  |
| **Total Points =** | **Range:** | **Good Candidate = (‘36’ – ‘50’)**  **Consider = (‘21’ – ‘35’)**  **Poor Candidate = (‘0’ – ‘20’)** | |

**popHealth Pilot Test Process**

**Overview:** The popHealth Pilot Testing process includes the selection of up to three representative physician practices with functional EHRs for participation in popHealth software installation, submission of CCR/C32 patient records and production of Clinical Quality Measure reports. The project scope includes a high level assessment of potential pilot site EHR to produce a quality continuity of care document as source data, and detailed validation of popHealth’s calculation accuracy against the CCR/ C32 records. Time commitment for pilot sites expected to 3 weeks maximum.

**GOALS**

* Validate popHealth software reporting performance accuracy
* Demonstrate accuracy of popHealth measure calculations against:
  + CMS eMeasure specifications
  + actual patient data
* Identify and address issues and obstacles; e.g., data element collection and formatting
* Physician or staff testing of the usability of popHealth’s newly implemented features

**PILOT CANDIDATES**

* Reflect variety of medical practice from primary care through specialty
* Reflect newly developed features such as displaying multiple providers
* Utilize Regional Extension Centers
* Utilize Beacon Communities of Practice

**SELECTION CRITERIA**

* Represent cross-section of EHR systems, a different application for each pilot
* Sign the Data Use Agreement
* Contain minimum three months of historical EHR data
* Include patient population minimum 500
* Produce sample of 10 CCR or C32 records for pre-evaluation

**SITE RESPONSIBILTIES**

* Provide hardware platform for MITRE to install popHealth
* Assign a technical Point of Contact to work with MITRE during the pilot
* Request EHR Vendor participation

**QUALITY MEASURE VALIDATION PROCESS**

* Manually calculate expected results from CCR or C32 documents
* Compare CQM Summaries produced by popHealth to manually calculated CQM measure reports