#### **Project Design and Objective:**

- •5-year project encouraging small-medium sized primary care practices to use EMR to improve patient care quality
- •To show that widespread adoption and use of EMR will reduce medical errors and improve care quality



#### **Study Design:**

- 12 Communities
- 200 practices per community randomized to:
  - 100 study
  - 100 "control"
- <u>All</u> practices required to have CCHIT\*-certified EMR by end of year 2 (no direct support)



<sup>\*</sup> Certification Commission for Healthcare Information Technology

## **Practice Obligations**

- Must have CCHIT-certified EMR by end of year 2
- Must use EMR to perform minimum care functions:
  - Clinical documentation
  - Ordering of lab tests
  - Recording of lab results
  - Ordering prescriptions
- Midlevels count same as MD/DO's if they see pts independently (and independent NP practices qualify)
   Maine Quality Forum

- **Quality Measures** (same as current Medicare Care Management Performance Demonstration):
- **Diabetes:** HbA1c meas.; HbA1c control; BP mgmt; lipid measurement; LDL level; urine protein meas.; eye exam; foot exam
- **CHF**: LVF assessment; LVEF if hospitalized; Wt recorded; pt education; Beta blocker; ACE-I if LVSD; Warfarin if CHF + AF
- CAD: Antiplt rx; lipid-lowering rx; beta blocker if prior MI; lipid profile; LDL level: ACE/ARB if DM or LVSD
- **Prevention:** BP screening; breast Ca screen F 50-69; CRC screen if >50; flu vax if >50 + chronic illness; pnx vax if >65 and chronic illness



## **CMS EHR Demonstration**

#### **Payment Model**

- Annual payment for performance on Office Systems Survey (up to \$45/beneficiary)
- Payment for 2<sup>nd</sup> year for reporting (\$20/beneficiary with chronic condition)
- Payment for years 3,4,and 5 for performance on quality measures (up to \$45/beneficiary for condition measures, up to \$25/beneficiary with chronic condition for prevention measure performance)



#### **Payment**

	Measure	MD Payment	Practice Payment
Year 1	OSS Result	\$5,000	\$25,000
Year 2	OSS Result, Reporting	\$8,000 (\$5,000 OSS \$3,000 reporting)	\$40,000
Year 3-5	OSS Performance on measures	\$15,000 (\$5,000 OSS, \$10,000 performance)	\$75,000



# **CMS EHR DEMONSTRATION**

- Next Steps
  - CMS "Dark" for One Year
  - Evaluate Linkages with HIN
    - ? Technology acquisition fund
  - Develop Technical Assistance Program
    - Practice readiness/transformation
    - Conversion
    - Enhanced functionality (i.e. reporting)

