# CMS Health IT Initiatives

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### **CMS** Overview

- CMS plays a key role in the overall direction of the health care system:
  - □ Administers the Medicare program, providing health insurance to approximately 44 million beneficiaries;
  - Has federal oversight of the state-administered Medicaid program and State Children's Health Insurance Program (SCHIP), covering almost 50 million enrollees.

### CMS E-Health Strategy

Technical Infrastructure Development

**Policy Development** 

**Standards Development** 

**Collaborations** 

**Platforms for Programs** 

**CMS Strategic Plan** 

Accurate, Efficient Payments

**High-Value Healthcare** 

Confident, Informed Consumers

HHS Secretary's Priorities

**Value Driven Healthcare** 

**Medicare Part D** 

**Health Information Technology** 

### **CMS HIT Priorities**

- Value-based Purchasing
- Promoting standards and interoperability
- Ensuring appropriate privacy and security safeguards
- Game changers
  - □ E-prescribing
  - □ EHRs
  - □ PHRs

### E-Prescribing

- Benefits to Providers (Source HIMSS Survey-March 2008)
  - Reducing Medication errors
  - □ Access to Medication history
  - Preventing fraud and tampering
- Benefits to Consumers
  - Reduced wait time
  - Less handwriting interpretation errors
  - □ Generic drugs
- CMS Approach
  - Standards Adoption
  - Education and Outreach
  - □ Promote adoption

### Personal Health Records (PHRs)

#### Benefits to Providers

- Improved communications
- ☐ More educated patient
- □ More data

#### Benefits to Consumers

- Greater access to information
- Improved communications with providers
- Chronic care

### CMS Approach

- Make Medicare data available
- Support common standards
- "Certify" PHRs as meeting certain functionality, security and privacy requirements
- □ Beneficiary education/outreach

## Medicare Electronic Health Records Demonstration Project

#### Goals

- Broader implementation & adoption of EHRs by physicians
- Improve quality and efficiency

#### Design

- 5-year operational period
- □ 2 implementation phases
- □ Up to 12 sites (states or regions)
- □ Up to 2,400 total practices recruited (approx. 200 per site)
  - Small to medium-sized practices targeted
  - Primary care practices
  - Randomized design (1,200 demonstration practices; 1,200 control group practices

#### Incentive payments

- Use CCHIT-certified EHRs to improve quality as measured by their performance on specific clinical quality measures
- EHR functionality
- Other payer incentives