Technology and Standards for Personally Controlled Health Records – perspective on roles for CMS

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## A shared vision...

.... for a state of interoperability through communication, collaboration and operability which will lead to improvements in health care delivery, quality and outcomes.







## **Lorraine's Talking Points**

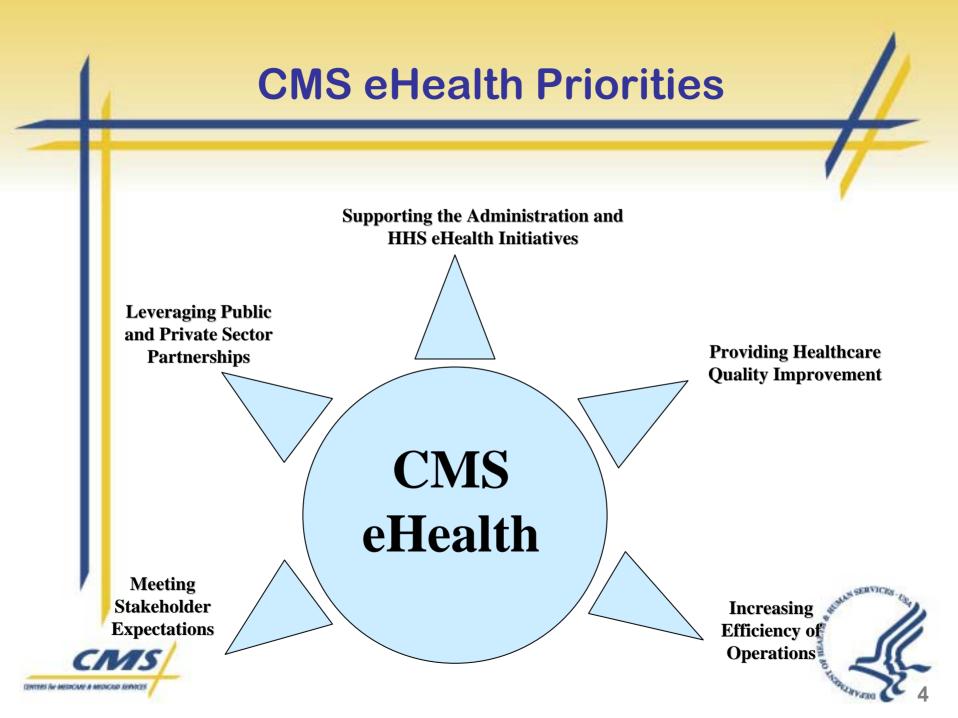
### • CMS and its:

- ...priorities for ehealth
- ...selected ehealth initiatives
- ...role and place at the table with HHS, ONC, AHIC, industry..
- ...vision for electronic health information tools
- ...Next steps
- Encouraging experimentation









## **CMS** ehealth initiatives

Mymedicare.gov PHR pilots HIPAA regulations electronic health care claims attachments X12 5010 regulation ePrescribing regulations ePrescribing pilots ICD-10 regulation eAuthentication Strategy





## CMS role and place at the table

#### Internal initiatives

- Coordinate ehealth projects across agency components
- Conduct feasibility study with Medicare claims data
- 2007 studies to be announced
- Mymedicare.gov

#### Projects/participation with HHS

- Participate in the AHIC work groups (EHR, CE, Chronic Care, CPS)
- Conduct pilot for the registration summary/medication history project under consumer empowerment work group (2007)
- Participate on HITSP work groups, panels and inspection testing
- Projects/initiatives with external entities
  - Collaboration with industry (AHIP/BCBSA, AHA, AMA etc.)
  - Participation with standard setting organizations (HL7, NCPDP, DEA)



### Vision for electronic health information tools

- Standards (for PHRs) that are sound technically and functionally are developed, balloted, vetted, and adopted – following a "good" standard setting process
- Tools use appropriate standards for privacy and security to protect data but ensure appropriative and authorized access by family and caregivers
- Outcome based incentives for adoption and use of PHRs and/or EHRs with PHRs are identified for consumers and providers
- Health plan data is made available to PHRs as but one of several data sources
- Standards and tools exist to support interoperability between PHRs and between PHRs and EHRs
- Short term efforts to identify criteria to certify PHRs (e.g. meeting certain functionality, security and privacy requirements) turn in to a long term, constructive strategy
- Appropriate advocacy and social marketing experts collaborate to develop and deploy effective and affordable educational campaigns for the uses and benefits of PHRs





## Some next steps for CMS

- Conduct surveys and/or focus groups to evaluate the effectiveness of various types of outreach (beneficiary and provider) to promote adoption and use of PHRs.
- Conduct pilot tests to assess the acceptability of PHRs sponsored by health plans vs. providers
- Collaborate with appropriate industry associations and entities to identify and evaluate incentives for voluntary implementation and adoption.





# Support and encourage experimentation with PHR technologies

#### What could it take????



- Vocal support by HHS for industry collaboration on the development and implementation of diverse PHRs
- Vocal support by relevant associations (health plans and provider) for adoption and use of PHRs with an EHR connection
- Evident collaboration between standard setting organizations
- Identify and execute innovative pilot projects that have long term potential.





## The End.... or, just the beginning?



