

NCVHS Subcommittee on Standards and Security

Testimony for Panel on E-Prescribing: Provider's Perspective May 27, 2004

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Focus of Two Days' Testimony

- Pharmacists and pharmacies
- Group and individual physician practices
- CMS and other payers
- Drugs and pharmaceuticals
- Adverse drug events
- Alphabet soup of coding, messaging and communications methods

Missing Perspectives About E-Prescribing From...

- Dentists and dental practices
- Psychiatric and mental health practitioners
- CAM and integrative health practitioners
- Infusion services, pain management, ambulatory surgery centers

Missing Perspectives About E-Prescribing From...

- Public health practitioners and organizations
- Practitioners in school and college health centers
- Home care, long term care, skilled nursing care and assisted living facilities
- Patients

Insights Gained From Case Studies

- Identify participants in the process
- Examine settings and workflow
- Describe minimum data set components
- Identify regulatory issues and other concerns
- Confirm necessary educational system content

Vulnerable Populations and Health Care

- K-12 school based clinics
 - Contraception
 - Tx of sexually transmitted diseases
 - Unique Confidentiality issues
- College health
 - Similar confidentiality issues
 - Access issues-where services are obtained
 - Continuity of care
 - Who is paying for services
- Reproductive health
- Mobile clinics for homeless, migrant workers
- Gerontology patients
- Self pay, indigent

Hospice Care

- Process involves provider, pharmacy, oxygen, infusion services, and durable medical equipment services, home care services,
- Current prescription/order and record keeping procedures, access issues
- Telephone/internet access may be limited

Other Issues

- Coding for complementary therapies
- Samples and other components not officially dispensed
- Compounded pharmaceuticals and those engineered and tailored for genetic therapies
- E-prescribing methodology as format for ordering services and procuring other resources such as diets and nourishments, appointments, lab and radiology studies, PT and OT, consults, DME
- Supplies such as PCA pumps, glucometers, oxygen saturation meters

Other Issues

- Authentication and credentialing of prescription author
- Second signature for students, PAs, APRNs
- Orders sent but never completed

Other Issues

- Link with diagnoses, outcomes, and other interventions-including concepts from nursing practice
- Compiled consolidated drug list from many sources
- Record retention, disposition, and discovery
- Downtime and emergency recovery procedures