

***Florida Agency for Healthcare  
Administration  
E-Prescribing***

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***Wireless Handheld PDA  
and  
E-Prescribing***

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# ***Wireless Handheld PDA The Opportunity for Change***

- ❖ *In 2003 Governor Bush, the Florida Legislature and AHCA took a proactive approach to providing a lever for change.*
- ❖ *AHCA developed a model by which clinical outcomes and Medicaid “over prescribing” could be positively impacted at the point of care.*
- ❖ *Florida, under the direction of AHCA, is now in the forefront in using healthcare technology*

# ***Wireless Handheld PDA Why Focus on Utilization?***

- ❖ ***“Factors contributing to the increase in prescription drug expenditures include price, utilization, and product mix, with utilization as the largest contributing factor.”***
  - *Workshop: AHRQ's User Liaison Program (ULP), the U.S. Pharmacopeia Public Policy Center, and the Centers for Medicare and Medicaid Services of the U.S. Department of Health and Human Services; held in Denver, Colorado, November 5-7, 2001.*
  - *Presenter: David H. Kreling, Ph.D., Hemmel/Sanders Chair in Pharmacy Administration, Sonderegger Research Center, School of Pharmacy, University of Wisconsin, Madison, Wisconsin.*

# ***Wireless Handheld PDA About the Program***

- ❖ *Phase 1:*
  - *1000 high volume Medicaid providers*
  - *Provide Medicaid PDL*
  - *Provide 60-day patient specific Rx history*
  - *Drug utilization reports (interaction reports, etc.)*
- ❖ *Phase 2:*
  - *Expand to 3000 total providers*
  - *Provide 100-day patient specific Rx history*
  - *Include electronic prescribing*

# ***Wireless Handheld PDA Factors to Optimizing Utilization***

- ❖ *Three Components Involved:*
  - ***Drug information*** – *appropriate use or expected outcomes*
  - ***Patient information*** – *disconnect in the continuity*
  - ***Fraud and Abuse*** – *ignorance is vulnerability*

# *Florida Medicaid*

## *Handheld PDA Project*

### *General Overview*

- ❖ *The PDA program provides clinical benefits by alerting the provider to potential drug-drug interactions and providing electronic prescribing to avoid costly medication errors.*
- ❖ *This Prescribing System will provide:*
  - *comprehensive recipient drug histories,*
  - *PDL status information,*
  - *clinical drug information,*
  - *drug-drug and drug-food interaction reports,*
  - *4-brand alerts by recipient and recommendations on alternative medications.*

# ***E-Prescribing***

## ***General Overview (continued)***

- ❖ *Supported through a Web-based, real-time prescribing system, created by Gold Standard Media.*
- ❖ *The system:*
  - *Allows providers to “write” prescriptions from a desktop computer or PDA.*
  - *Allows electronic prescription submission to selected pharmacies for dispensing and adjudication.*
  - *Is integrated with a clinical information database, which includes screening tools to reduce the potential for medication errors before they occur.*
  - *Employs Clinical Pharmacology and clinical report tools, empowering clinicians to screen a prescription for adverse effects.*

# ***E-Prescribing General Overview (continued)***

- ❖ *The Prescribing System is capable of tracking:*
  - *who wrote the prescription,*
  - *for which recipient,*
  - *what was ordered,*
  - *when it was ordered,*
  - *where it was sent, and*
  - *what time it was filled.*
- ❖ *If the recipient does not pick up the prescription the Prescribing System is capable of notifying the doctor.*

# ***E-Prescribing General Overview (continued)***

- ❖ *Florida providers have sent 361,586 electronic prescriptions since the inception of e-prescribing*
- ❖ *Anecdotal feedback from users continues to be positive.*

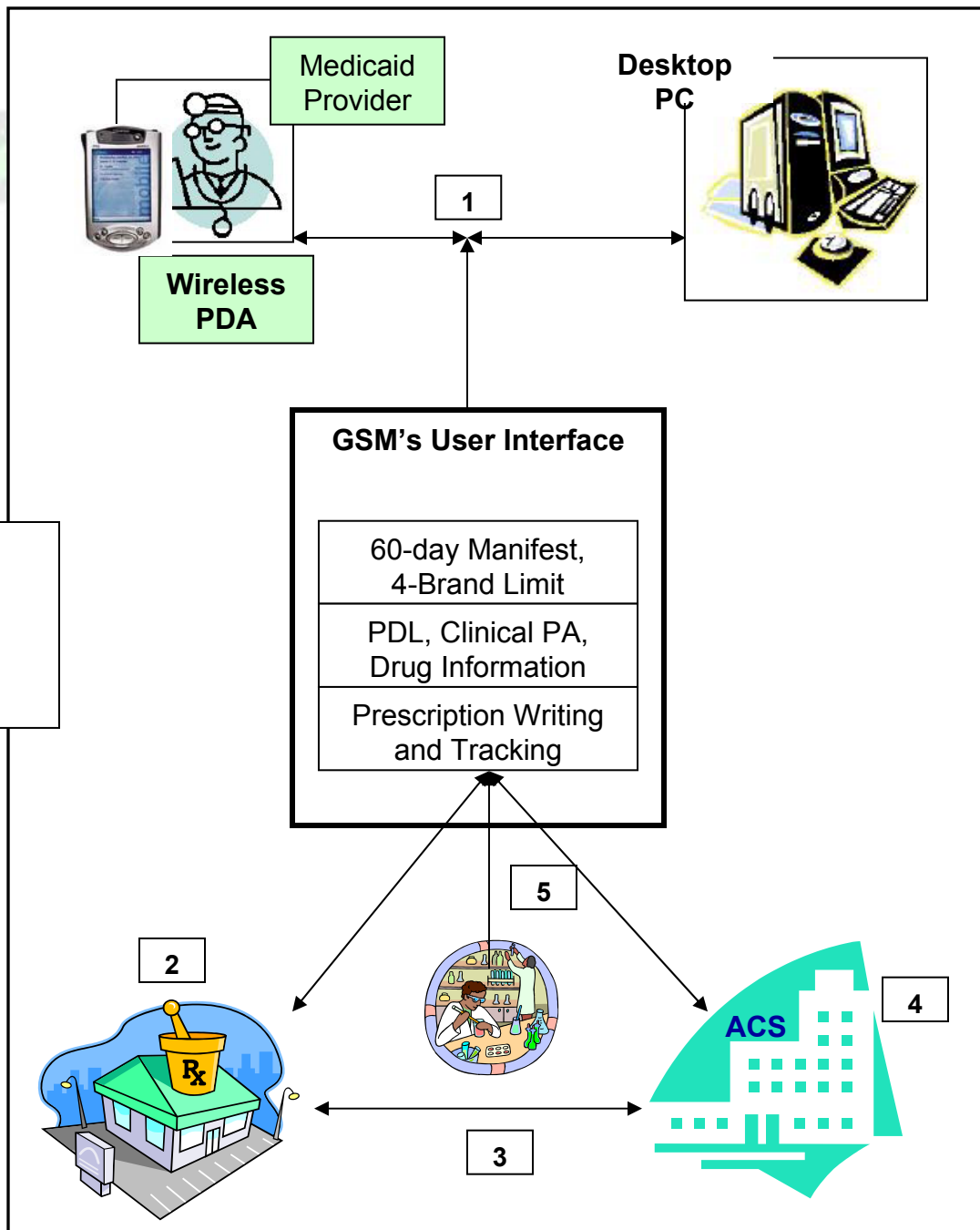
# ***E-Prescribing Data Tracking Capabilities***

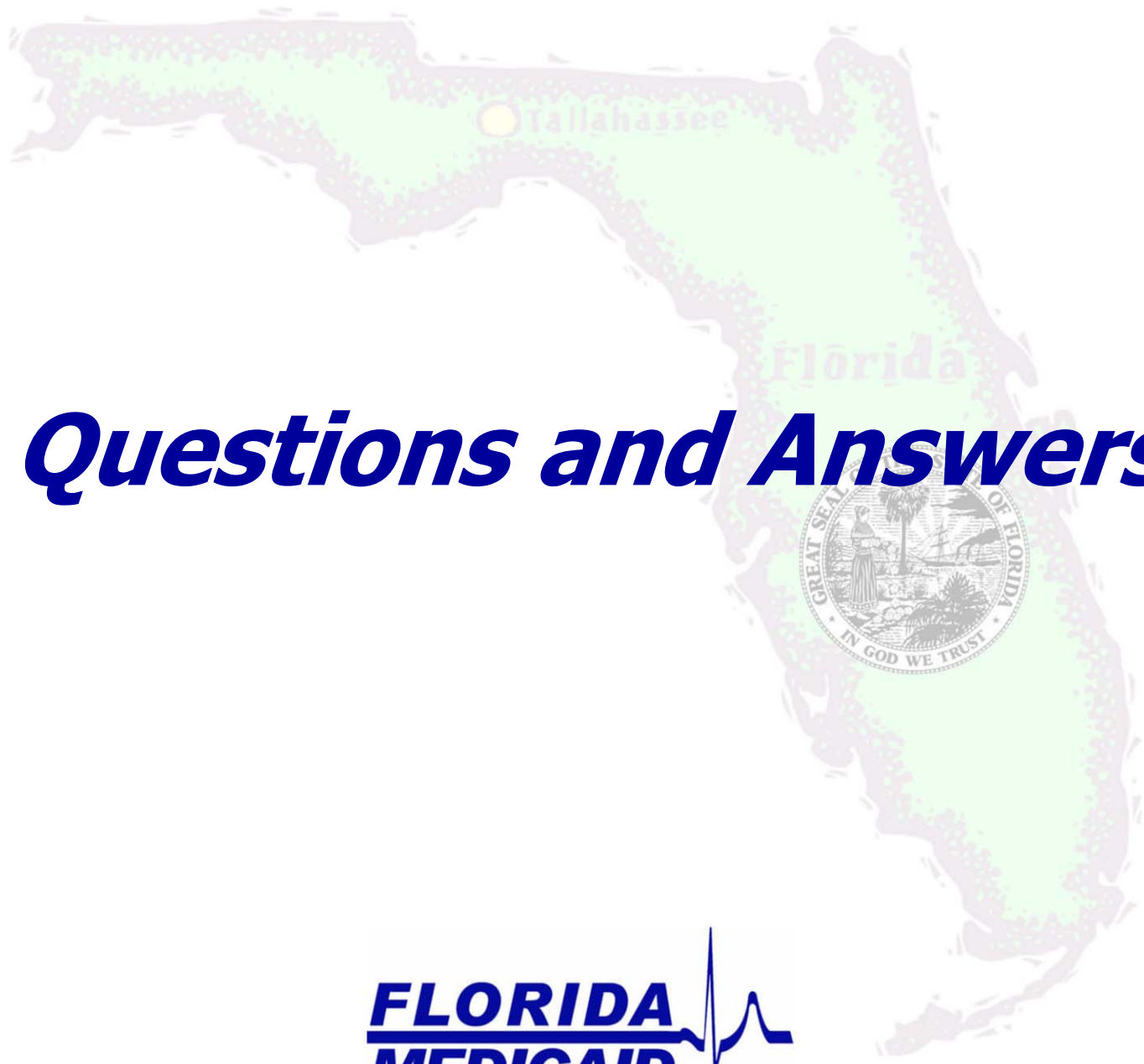
- ❖ *Doctors:*
  - *Track individual patients.*
  - *Track prescription status – compliance, fraud and abuse.*
- ❖ *Pharmacies:*
  - *Track patient's drug profiles – clinical review, fraud and abuse monitoring.*
  - *Track incoming prescription – improve workflow, minimize wait times.*
- ❖ *AHCA, Medicaid*
  - *Track prescriptions at the recipient, doctor, pharmacy or NDC level.*
  - *Monitor outcomes resulting from drug therapy.*

# ***AHCA E-Prescribing Outreach***

- ❖ *Secretary Calamas letters to prescribers and pharmacists in September and November:*
  - *Explains no cost access to SureScripts e-prescribing system for Medicaid providers*
  - *Reminder that over 90% of pharmacies are ready to receive electronic prescriptions and refill authorization*
  - *Stresses elimination of handwriting interpretation errors*
  - *Points out time saving efficiencies and documentation assistance*

# Project Approach





# ***Questions and Answers***

