

**Health Information Technology and Health Information Exchanges Topical Area Meeting
Dental & Vision
August 17, 2006**

Vision

- Need for people with diabetes to learn how the disease can affect their vision
- Exchange of information between physician and eye doctor/dentist
- Ophthalmology tech savvy-systemic disease
- Reminders for vision appointments
- Risk factor—Referrals
- Automated billing
- Access to eligibility information
- Documentation on the name of the doctor the client went to (prevent blindness program)
 - What were the conditions
 - Reminds for the patient about what to ask the doctor
- Capture some medical history
- Categorized dental and vision w/primary physicians

Barriers to HIT Adoption

- ROI could be low
- Optometrists with small practices
- Retail shops are less likely to adopt
- Small dental offices less likely to invest the money

Barriers to HIE

- Communication between dentists and pharmacists
- Communication between dentists, optometrists, ophthalmologists, and other medical providers
- Optometrist gate keeper ; intraocular
 - Keeps less records

Policies Options to Address HIT Adoption and HIE

- Are eyes diseases linked to special conditions
 - Effect insurance, underwriting
 - Link to AIDS/TB
 - Reporting requirement to public health
- Little medical history that goes with patient to specialist
 - Repetition of medical tests, time

Other Issues

- Layers of dental care
 - Primary
 - Orthodontist
 - Periodontist
 - Oral Surgery
- Prescription Authority
- Anesthesia (dental)
- Issue with people seeking out controlled medications