

# Transactions and Code Sets and the National Provider Identifier (NPI) – Getting Value From the HIPAA Standards

---

Presented by:

Steven S. Lazarus, PhD, CPEHR, CPHIT,  
FHIMSS

Boundary Information Group  
Health IT Certification, LLC

March 29, 2007

Steve Lazarus, Boundary Information Group  
Health IT Certification, LLC

*Strategies for workflow, productivity, quality  
and patient satisfaction improvement through  
health care information*

- 
- ❑ Business process consultant focusing on electronic health records, and electronic transactions between organizations
  - ❑ Former positions with MGMA, University of Denver, Dartmouth College
  - ❑ Active leader in the Workgroup for Electronic Data Interchange (WEDI)
  - ❑ Speaker and author (two books on HIPAA Security and one on electronic health records)
  - ❑ Recipient of the HIMSS 2006 Book of the Year Award
  - ❑ Recipient of Vision and Leadership as WEDI Chairman, WEDI Corporate Leadership Award, and WEDI Distinguished Service awards

- ❑ **Strategic IT business process planning**
- ❑ **ROI/benefits realization**
- ❑ **Project management and oversight**
- ❑ **Workflow redesign**
- ❑ **Education and training**
- ❑ **Vendor selection and enhanced use of vendor products**
- ❑ **Facilitate collaborations among organizations to share/exchange health care information**
- ❑ **EHR and RHIO training and facilitation**

# Agenda

---

1. CAQH CORE
2. WEDI HSA Task Group
3. Financial Institutions
4. TCS Issues for 2007-2012

# 1. CAQH CORE

---

- Committee on Operating Rules for Information Exchange
- Adding operating rules to X12 transactions
  - Achieve Interoperability
  - Add value
- Phase I Rules 2006
  - Eligibility – Promote real-time, data content
  - Data exchange infrastructure – Internet, security, response time, system availability
  - Certification
  - CCHIT ambulatory EHR and HITSP consumer empowerment

# 1. CAQH CORE

---

## CAQH CORE Phase II

- Patient identification
- Data content
- Connectivity
- Certification
- [www.caqh.org](http://www.caqh.org)

## 2. WEDI HSA Task Group

---

- Started 2005
- Task group addressing:
  - Three business models to define business requirements
  - Workflow
  - Information flow
  - Educational needs of providers and patients
- Education forums planned for 2007-2008
- Recommendations will include transactions
- Participants include providers, vendors, consultants, health plans, and financial institutions
- [www.wedi.org](http://www.wedi.org)

### 3. Financial Institutions

---

- ❑ Growing interest in 835 remittance advice and business process
- ❑ Electronic funds transfer
- ❑ EHNAC has new criteria for financial services
- ❑ [www.ehnac.org](http://www.ehnac.org)

## 4. Transactions and Code Set Issues for 2007-2012

---

- Faster change process needed
- Support HDHP and HSA business needs
- Web services
- Use of Internet (including Medicare)
- Real-time for transactions and data source updates
- Tools to manage the real-time messages (administrative and clinical)
- Consumers and providers needs for accurate, timely information



## 4. Action Steps for the Industry

---

- Be involved in CORE and WEDI
- Change the transactions, code set and identifier development and implementation process so that administrative transactions support business needs as needed
- Medicare must promote Internet, real-time use that is compatible with provider business processes

## Contact Information

---

- Steven S. Lazarus, PhD, CPEHR, CPHIT, FHIMSS  
Boundary Information Group, President  
Health IT Certification, Co-Founder  
4401 South Quebec Street, Suite 100  
Denver, CO 80237  
(303) 488-9911  
[SSLazarus@aol.com](mailto:SSLazarus@aol.com)  
[www.boundary.net](http://www.boundary.net)  
[www.healthitcertification.com](http://www.healthitcertification.com)