Alliance for Nursing Informatics
Governing Directors Meeting & Luncheon
Monday, March 4, 2013
11:00 AM – 2:00 PM
Room: 242 (Informatics Room)
Ernest N. Morial Convention Center
New Orleans, LA

AGENDA

I.	Welcome, Introductions and Call to Order	Murphy/Westra
II.	Action Items	
	A. Approval of Minutes – November 2, 2012 (p.3)	Murphy/Westra
	B. LOINC Member Application (p.7)	Anderson
III.	Activity Update	
	A. ANI Connections (p.10)	Nicoll
	B. Steering Committee Election (p.13)	Greenwood
	C. Articulating Your Voice	Leary
	See http://www.himss.org/policy/d/20121114_TestimonyWillaFieldsHouseTechInnovation.pdf	
	D. Engagement Updates & Opportunities for Action (p.14)	Bloomrosen
	1. ONC HIT Policy Committee Meaningful Use Workgroup Clinical Documentation Hearing	Collins/Kennedy
	2. ANI Policy Committee	Bloomrosen/Westra
	E. Emerging Leaders Presentation	Collins/Hirsh
	F. Task force on Consumer e-Health Engagement (p.17)	Hull
	1. NeHC Patient Engagement Framework	
	2. NeHC Consumer e-Health Readiness Tool	
	G. Learning Health System (p.18)	Sensmeier
	H. Innovator Profiles	Sensmeier
	I. Blue Button 101/Risk Assessment Challenge	Murphy
IV.	Member Updates	

During lunch, governing directors are encouraged to provide member updates on major initiatives and/or what's on the horizon for 2013

2013 ANI Governing Directors Meetings
- June 25, 2013 town hall conference call at 3:00 PM (Eastern)/2:00 PM (Central)
- September 24, 2013 town hall conference call at 3:00 PM (Eastern)/2:00 PM (Central)
- November 15, 2013 (in person meeting held in conjunction with AMIA in Washington, DC 6:00-9:00 PM)

ANI Membership Roster   **Last update 1/3/13**   *Yellow highlight indicates steering committee member*

ROLE	Name	Contact	Email
AMIA Staff	AMIA	Karen Greenwood	Karen@amia.org
AMIA Policy Staff	AMIA	Meryl Bloomrosen	meryl@amia.org
AMIA ANI Co-Chair (term began 1/1/09)	AMIA	Bonnie Westra	westr006@umn.edu
AMIA Rep	AMIA Nursing Informatics Working Group	Rosemary Kennedy	Rosemary.Kennedy@jefferson.edu
AMIA Alt	AMIA Nursing Informatics Working Group	Charlotte Weaver	Charlotte.Weaver@gentiva.com
ANIA Rep	American Nursing Informatics Association	Victoria Bradley	victoria.bradley@eclipsys.com
ANIA Alt	American Nursing Informatics Association	Curtis Dikes	cdikes@cisco.com
ANIA Alt	American Nursing Informatics Association	Vicki Vallejos	vdmv415@insightbb.com
AONE	American Organization of Nurse Executives	KT Waxman	ktwaxman@gmail.com
AONE Alt	American Organization of Nurse Executives	Chris Martorella	chrismartorella@gmail.com
AONE Alt	American Organization of Nurse Executives	Eric Francque	efrancque@aha.org
AORN Rep Nursing Speciality Org	Association of periOperative Registered Nurses (AORN)	Janice Kelly	JKelly@aorn.org
AORN alternate	Association of periOperative Registered Nurses (AORN)	Cathy Kleiner	ckleiner@aorn.org
AWHONN Rep *Nursing Speciality Org*	Association of Women's Health, Obstetric and Neonatal Nurses	Karen Peddicord	karenp@awhonn.org
CNC Rep *Affiliate Member*	Center for Nursing Classification and Clinical Effectiveness	Sue Moorhead	sue-moorhead@uiowa.edu
Cerner *Affiliate Member*	Cerner Nursing Advisory Board	Jenny Horn	Jenny.Horn@CERNER.COM
CHIN Rep	Connecticut Healthcare Informatics Network	Sherry LaCoursiere	sheryl.lacoursiere@yale.edu
CPM *Affiliate Member*	CPM Resource Center International Consortium	Diane Hanson	DianeHanson@cpmrc.com
CroNIA Rep	Croatian Nursing Informatics Association	Aleksandar Radenović	alexander@ni.com.hr
DVNCN Rep	Delaware Valley Nursing Computer Network	Jonathan Evans	jonathan.evans@siemens.com
DVNCN Alt	Delaware Valley Nursing Computer Network	Rosemary Kennedy	RKennedy@qualityforum.org
HINJ Rep	Health Informatics of New Jersey	Katherine Peck	kpeck@valleyhealth.com
HIMSS Staff	HIMSS	Christel Anderson	canderson@himss.org
HIMSS ANI Co-Chair (term began 1/1/11)	HIMSS	Judy Murphy	judy.murphy29@gmail.com
HIMSS ANI Ex-officio	HIMSS	Joyce Sensmeier	jsensmeier@himss.org
HIMSS Rep	HIMSS Nursing Informatics Community	Mark Sugrue	mark.d.sugrue@us.pwc.com
HIMSS Alternate	HIMSS Nursing Informatics Community	Beth Halley	ehalley@mitre.org
SNOMED CT Rep *SDO*	IHTSDO Nursing Special Interest Group	Judy Warren	jwarren2@kumc.edu
INFO Rep	Informatics Nurses From Ohio	Cindy Struk	cstruk@vnacleveland.org
INFO Alternate	Informatics Nurses From Ohio	Vida Svracas	v.svarcas@csuohio.edu
MEDITECH *Affiliate Member*	MEDITECH Nurse Informatics program	Catherine Turner	cturner@meditech.com
MINING Rep	Minnesota Nursing Informatics Group	Robin Austin	robin.austin12@gmail.com
MINING Alternate	Minnesota Nursing Informatics Group	Lynn Choromanski	LChoromanski@gillettechildrens.com
MNRS Steering Committee (thru June 2014); also rep to H	Midwest Nursing Research Section - NI Research Section	Greg Alexander	AlexanderG@missouri.edu
MNRS Rep	Midwest Nursing Research Section - NI Research Section	Julie Brixley	Juliana.J.Brixey@uth.tmc.edu
MNRS Alternate	Midwest Nursing Research Section - NI Research Section	Karen Chang	ckchang@purdue.edu
NANDA Rep *Nursing term org*	NANDA International	T. Heather Herdman	hherdman@matousekandassociates.com
NASN	National Association of Schools of Nursing	Martha Dewey Bergren	martha.bergren@sbcglobal.net
NASN Alternate	National Association of Schools of Nursing	Kathleen Johnson	johnsonka@edmonds.wednet.edu
NCNA CONI Steering Committee (thru June 2013)	North Carolina State Nurses Association Council on NI	Deb Aldrige	debaldridge@ccofsp.com
NCNA CONI Rep	North Carolina State Nurses Association Council on NI	Kelly Wiseman	kwiseman@wakemed.org
NENIC Steering Committee (thru June 2015); also GD rep	New England Nursing Informatics Consortium	Denise Goldsmith	dgoldsmith@partners.org
Omaha System Rep	Omaha System	Karen Martin	martinks@tconl.com
ONS	Oncology Nursing Society	Liz Evans	EEvans@ons.org
PSNI Rep	Puget Sound Nursing Informatics	Karen Curtis	kd_curtis2@comcast.net
SCINN Rep	South Carolina Informatics Nursing Network	Kathleen Williams	kwinform@bellsouth.net kwinform3@bellsouth.net
SIS Rep *Affiliate Member*	Surgical Information Systems - Clinical Advisory Task Force	Marion McCall	mccall@sisfirst.com
SIS Alt *Affiliate Member*	Surgical Information Systems - Clinical Advisory Task Force	Andi Dewes	dewes@sisfirst.com
TNIA Rep	Taiwan Nursing Informatics Association	Polun Chang	polun@ym.edu.tw
TNIA Alt	Taiwan Nursing Informatics Association	Johanna Feng	rcfeng@vghtpe.gov.tw
UNIN Rep	Utah Nursing Informatics Network	Holly Miller	Holly.Miller@va.gov
UNIN Alternate	Utah Nursing Informatics Network	Karen Ameloot	Karen.Ameloot@hsc.utah.edu
Related Organizations and Other Partners			
ANA	American Nurses Association	Carol J. Bickford	Carol.Bickford@ana.org
Publisher, LWW (CIN)	CIN: Computers, Informatics, Nursing	Sandy Kasko	Sandy.Kasko@wolterskluwer.com
Editor-in-Chief, CIN	CIN: Computers, Informatics, Nursing	Leslie Nicoll	leslie@medesk.com
Emerging Leader	mentors are Joyce Sensmeier and Susie Hull	Audrey Hirsch	Audrey_Hirsch@bshsi.org
Emerging Leader	mentors are Dana Alexander and Jackie Moss	Sarah Collins	SACOLLINS@PARTNERS.ORG

Alliance for Nursing Informatics
Governing Directors Face to Face Meeting
November 2, 2013
6:00pm central (local time zone)

Minutes

Attendees:
ANA – Carol Bickford
AMIA – Karen Greenwood, Rosemary, Kennedy, Bonnie Westra
ANIA – Vicki Vallejos
AORN – Janice Kelly
CNC– Sue Moorhead
CPMRC (TIGER co-chair) Michelle Troseth
HIMSS – Christel Anderson, Judy Murphy, Joyce Sensmeier
MINING – Robin Austin
NENIC – Denise Goldsmith
Omaha System – Karen Martin
ONS – Liz Evans
SNOMED – Judy Warren
TNIA – Polun Chang
UNIN – Holly Miller
ANI Consumer eHealth Task Force: Susie Hull
Emerging Leaders: Sarah Collins
Guest: Susan Matney (LONIC)

I.   Welcome and Call to Order
Bonnie Westra called the meeting to order at 6:06pm central.

II.   Approval of Minutes – May 21, 2012
Minutes approved as presented.

III.   Member Updates
AMIA: Reported the AMIA 2012 Annual Symposium November 3 -7, 2012 is seeing tremendous success; sessions of note include the AMIA NIWG Tutorial on Saturday, the NIWG event on Sunday morning and Judy Murphy presenting a keynote session. Additionally, October 30 – November 7 has been designated as *Informatics Week* by Chicago's Mayor.
ANIA: Reported that they are undergoing transition with an association management company; and has released a new website (same url www.ania.org) and a new webinar library. Note: call for abstracts for the May 2-4, 2013 ANIA Conference in San Antonio.
AORN: Reported that they just held their first ever Nursing Informatics Boot Camp! (See www.aorn.org)
CNC: Reported that they are building a new website and finishing the sixth edition of NIC.
CPRMC: Reported that Michelle Troseth had the opportunity to present a session on "Roles, Competencies, Skills, Organizations, and Legislative Aspects" at the recent Quality and Safety Education for Nurses (QSEN) Conference. (See: www.aacn.nche.edu/qsen-informatics)

HIMSS: Reported that they are in process of planning the HIMSS13 Nursing Informatics Symposium in New Orleans for March 2 & 3; please note a call for posters has been issued for the HIMSS13 Nursing Informatics Symposium. (See www.himssconference.org)

MNRS: Accepted several informatics submissions for a presentation within the guaranteed symposium, "The Contribution of Health Information Technology in Improving Patient Care Delivery and Outcomes." The MNRS Conference will be held March 7-10 in Chicago.

NENIC: Held a very successful Fall evening program and a served as a successful co-host along with Partners Healthcare and the Organization of Nursing Leaders on the HIMSS Nursing Informatics Institute. Additionally, they are busy planning their annual Spring Conference.

Omaha System: Reported that they are over 2,000 members strong and busily preparing for the 2013 Omaha Conference.

ONS: Reported that they held a successful online nursing informatics event for their membership, in collaboration with HIMSS. Liz Evans and Christel Anderson volunteered to author an article on the event for CIN *ANI Connections*.

SNOMED: Reported that they are currently gathering and indexing historical information from the early SNOMED days. Additionally the work with the National Library of Medicine is continuing to progress. (See: http://www.nlm.nih.gov/research/umls/Snomed/snomed_main.html)

TIGER: Michelle Troseth, co-chair, shared that TIGER has launched their Virtual Learning Environment. (See www.thetigerinitiative.org)

IV.   Potential ANI Activities

ANI Governing Directors discussed potential activities that ANI could engage in related to Nursing Informatics Competencies, e.g. updating previous works and harmonizing current efforts. Governing Directors agreed that ANI should serve as a forum where we can report "out" and educate on applicable nursing informatics including, but not limited to: Staggers, TIGER, ANA work, ANCC role delineation, AMIA's work on health informatics and the QSEN Competencies. Christel Anderson and Judy Murphy will work with getting all of the stakeholders connected to explore next steps.

A discussion was held on the Nursing Information and Data Set Evaluation Center (NIDSEC). The following individuals volunteered to serve on a group that would explore opportunities for NIDSEC: Bonnie Westra (lead), Carol Bickford, Susie Hull, Janice Kelly, Michelle Troseth and Vicki Vallejos.

V.   Consumer eHealth Task Force

The Consumer eHealth Task Force mobilized an event to support the ANI eConsumer Pledge: *Ask for Your e-Health Record Week* during September 10-14. This was held as a social networking campaign. Each ANI member was encouraged to leverage a week of experience and conversations with their membership.

WEBSITE: http://www.allianceni.org/programs.asp#consumer

VI.   Engagement Updates and Opportunities for Action

Meryl Bloomrosen reported on the following opportunities for ANI engagement:

- **ONC launches HIT-FACA Workgroup Application Database**. ONC has developed an online database system to allow anyone with an interest in contributing his or her expertise in the numerous aspects of HIT to submit their information for future consideration for Health Information Technology Federal Advisory Committee (HIT- FACA) workgroup membership. Whenever a new workgroup is formed, or as current workgroups experience turnover, ONC use this resource first to identify potential workgroup members. For more information on the Committees and workgroups, please see: http://onc-faca.altaruminstitute.net/apply

- **ONC Releases 2014 Draft Test Methods for Public Review and Comment.** The Office of the National Coordinator for Health IT (ONC)   released the 2014 Edition draft Test Methods (test procedures, tools, and applicable test data and files.) Wave one was released for public review and comment on Friday, September 7. All Test Methods will undergo public review and comment before being finalized and approved by ONC for use in testing and certification. The final set of Test Methods is expected to be available for use in early 2013.   Comments and suggestions should be submitted to ONC.Certification@hhs.gov.

- **IOM Releases Report: Best Care at Lower Cost: The Path to Continuously Learning Health Care in America.** The report points out that emerging tools like computing power, connectivity, team-based care, and systems engineering techniques—tools that were previously unavailable—make the envisioned transition possible, and are already being put to successful use in pioneering health care organizations. http://www.iom.edu/Reports/2012/Best-Care-at-Lower-Cost-The-Path- to-Continuously-Learning-Health-Care-in-America.aspx

- **PCORI launches its second cycle of funding requests.** PCORI Funding Announcements (PFAs) correspond to four of the five areas of focus outlined in its National Priorities for Research and Research Agenda. All application materials can be accessed from the Funding Opportunities section of PCORI's website. More information is available at www.pcori.org

VII.   ANI Emerging Leaders Project Update

Sarah Collins provided an update on her project: "*Conceptual Framework for Hospital Governance to Advance Nursing Informatics and Innovation*". This project will develop a conceptual framework for the organizational structure of nursing informatics within a hospital system for the development and implementation of system-wide innovative informatics tools and interventions used by nurses.

Methods: Semi-structure telephone interviews with nursing informatics leaders at hospitals throughout the country. Data analysis: thematic analysis of interview data.

VIII.   ANI Innovator Profile

Vicki Vallejos and Linda Burnes Bolton have participated in the ANI Innovator Profile Project. This project is intended to increase the awareness & visibility of the ANI membership organizations.

Process:
Jennifer Roniger (HIMSS) will work with each Governing Director who is currently listed on the ANI Roster and set up an interview with Joyce Sensmeier to review a series of questions. Each individual ANI Innovator Profile will be documented in a standardized format, and posted on the ANI web site.

IX.   ANI Engagement Survey Results
Karen Greenwood reported the findings of the ANI Engagement Survey Results. After discussion, the Governing Directors agreed to develop a new Task Force for policy comments and utilize this opportunity to mentor a group through the development of a call for comments. Meaningful Use Stage 3 provides the first opportunity for us to do this.

X.   Other Business
The next ANI Governing Directors Face to Face meeting will be held on Monday, March 4 from 11:00am to 2:00pm in New Orleans, held in conjunction with HIMSS13.

There being no further business the meeting was adjourned at 9:03pm central.

Alliance for Nursing Informatics
Membership Application

Submission of this application affirms the organization concurs with ANI Operating Guidelines and understands the expectations of participation as an ANI member. The ANI Operating Guidelines and Strategic Goals are available at: http://www.allianceni.org/about.asp

Date Submitted: January 25, 2013

Organization Name:Nursing Clinical LOINC Sucommittee

Organization Mailing Address:
The Regenstrief Institute, Inc
410 West 10th Street, Suite 2000
Indianapolis, IN 46202-3012

Organization Website Address: www.LOINC.org

Brief description of organization, date established, leadership structure, criteria and requirements for membership, number and type of members, any other pertinent information related to established programs, publications and organizational structures as member benefits:

The nursing LOINC subcommittee is a subcommittee of the Clinical LOINC committee chaired by Stan Huff and Clem McDonald. The chair of the nursing LOINC subcommittee is Susan Matney. Membership of the committee is informal and includes those who have submitted content or been involved in the nursing content within clinical LOINC.

On December 18, 2002, the American Nurses Association (ANA) Committee for Nursing Practice Information Infrastructure recognized the Logical Observation Identifiers Names & Codes (LOINC) as the thirteenth terminology for use by nursing. This terminology was originally created to define universal names and codes for laboratory findings. In the past ten years it has been expanded to include other clinical measurements including assessment items of relevance to nursing such as vital signs, obstetric measurements, clinical assessment scales, assessments from standardized nursing terminologies, and research.

Membership of the Clinical LOINC Nursing subcommittee is voluntary and open to any nurse who would like to be involved including LOINC users, content developers and domain experts. There is not an official count of members but more than 20 nurses have officially submitted content to the database.

Nursing LOINC Subcommittee Mission:
To provide LOINC codes for observations at key stages of the nursing process, including assessments, goals, and outcomes, and to meet the needs for administrative and regulatory data related to nursing care.

Nursing LOINC Subcommittee of Scope of Responsibility:

1. Triage all content related to nursing
2. Assist with understanding
3. Go after "Gaps"
    a) Goals
    b) Complete nursing assessments
4. Submit content to the Clinical LOINC committee in a "fit" condition to use

a) Put out with associated codes and modeling
5. Disseminate new content in the literature
6. Solicit input
    a) Disseminate possible starter set for nurses to review, such as a vital signs assessment.

Leadership Team Roster
(Attachment of roster is permitted in lieu of filling out the information below)

Title	Name	Term of Office
Chair	Susan Matney	2002-present
Member	Holly Miller	
Member	Marcy Harris	
Member	Judy Ozbolt	
Member	Sue Bakken	
Member	Virginia Saba	
Member	Mary Hook	
Member	Laura Heermann-Langford	
Member	Tosh Kartchner	
Member	Rachael Seeley	
Member	Amy Shiede	
Member	Patty Dykes	
Member	Donna Dulong	
Member	Tricia Griem	
Member	Bonnie Westra	
Member	Connie Delaney	
Member	Janice Morse	
Member	Rosemary Kennedy	
Member	Rebecca DaDamio	
Member	Precious Porter	
Member	Jung In Park	
Member	Karen Martin	

Disclosure of corporate or other type of ownership/sponsorship/support for group/organization, for example, list serve, meeting space, speaker, maintenance of membership database:

The Regenstrief Institute is the organization that serves as the overall steward and owner of LOINC; this organizations supports the nursing LOINC subcommittee (a subcommittee of the Clinical LOINC committee) to apply for ANI membership..This application is supported by Daniel Vreeman, Associate Director for Terminology Services at the Regenstrief Institute, which is the organization that serves as the overall steward and owner of LOINC. The application also has the support of Clem McDonald, Chair of the LOINC Committee, and Stan Huff, Chair of the Clinical LOINC Committee. The relationship between Regenstrief Institute and the LOINC Committee is described at http://loinc.org/background/loinc-development

The main website for LOINC (http://loinc.org) contains a variety of resources to support the Committee and the community, including a list serv, user forum, documentation, etc. Calls for nursing input from ANI will be sent via the list serv (and other channels such as social media, as appropriate) soliciting participation.

Contact Person's Name: Susan Matney, RN, MSN, FAAN

Contact Person's Telephone Number (801) 265-4326, cell (801) 680-2161

Contact Person's E-mail Address:samatney@mmm.com

Please submit a copy of the following documents if relevant (check those that you are enclosing).

- ☐ **Bylaws**
- ☐ **Articles of Incorporation**
- ☐ **Operating Guidelines**

LOINC is not an incorporated entity, so it doesn't have official documents such as articles, etc.

Return by electronic email to:
canderson@himss.org

Contact information:
Alliance for Nursing Informatics
c/o HIMSS
c/o Christel Anderson
Clinical Informatics
230 East Ohio, Suite 500
Chicago, IL 60611
(o) 312-915-9520

To: ANI Steering Committee
From: Leslie H. Nicoll, PhD, MBA, RN
             Editor-in-Chief, *CIN: Computers, Informatics, Nursing*
Date: 5 February 2013
Re: ANI Connections for CIN: Computers, Informatics, Nursing
             Articles "in the pipeline"

Color Coding:
Gray: on hold/will not be using
Peach: published
Blue: status uncertain
Red: urgent, due now or soon
Green: in process
Purple: pending/future

Article/Topic	Author/Contact Person	Status/Due	Notes	Scheduled
AMIA Conference Report	Krista Martin	Received	Published	January 2013
AACN – QSEN project	Tom Clancy (Bonnie Westra is contact)	Overdue	Discussed 1/8/13; 2/5/2013 – still pending	
HIMSS Conference on Tap - Opportunities for Continuing Education at HIMSS13	Christel Anderson	Received	Discussed 1/8/13; Published	February 2013
TIGER Virtual Learning Environment	Sally Shlak	Received	Published	February 2013
The Tipping Point	Darryl Roberts (Carol Bickford is the contact)	By end of January	Discussed 1/8/13; 2/5/2013 – still pending	March 2013
ePatient Consumer Engagement Event	Robin Austin, MINING	Received	Discussed 1/8/13; publishing	March 2013
Introduction to the Innovator Profile Series	Joyce Sensmeier	Early February	Discussed 1/8/13; 2/5/2013	March 2013
Innovator Profile #1	Joyce Sensmeier	3/1/2013	Discussed 1/8/13	April 2013
Code and Standards Revision Work	Carol Bickford	3/15/2013	Discussed 1/8/13	May 2013
Update on Diane Skiba Work	Carol Bickford (will talk to Diane) – dovetail with Code and Standards revision info	3/15/2013	Discussed 1/8/13	May 2013
HIMSS13 Conference Report	Judy/Christel	Within 4 weeks after the conference	Discussed 1/8/13	May 2013
eNursing Institute	Christel Anderson and Liz Evans	Due 4/15/2013		June 2013
Innovator Profile #2	Joyce Sensmeier	4/15/2013	Discussed 1/8/13	June 2013
		Due 5/15/2013		July 2013
Innovator Profiles will be published every month or every other month				

depending on what else is scheduled				
		Due 6/15/2013		August 2013
		Due 7/15/2013		September 2013
		Due 8/15/2013		October 2013
		Due 9/15/2013		November 2013
		Due 10/15/2013		December 2013
Part One of Three Part Series on Quality Tools/Standards Perspective	Rosemary Kennedy and 2 co-authors	Due 6/15/12	Discussed on 5/15 call	
Part Two of Three Part Series on Quality Tools/Standards Perspective	Rosemary Kennedy and 2 co-authors	Due 8/15/12	Discussed on 5/15 call	
AONE Local Partnership with NENIC OR Emerging Leader Handoff Project		Due 9/15/12	Discussed on 5/15 call (Mark Sugrue to facilitate)	
Part Three of Three Part Series on Quality Tools/Standards Perspective	Rosemary Kennedy and 2 co-authors	Due 10/15/12	Discussed on 5/15 call	
Project within NASN	Katie Johnson	Due 11/15/12	Discussed on 5/15 call	
Blue Button Mini-Series	Susie Hull		Discussed 10/2 conf call	

About articles that are submitted:

The **ANI Connection** will appear monthly in the online version of *CIN: Computers, Informatics, Nursing.* Previously, **ANI Connection** encompassed four pages in each print issue (six times per year). Now, the **ANI Connection** will be published monthly (twelve times) which should provide more exposure to ANI.

Online publication is not as constricted by pages as print, thus the **ANI Connection** articles can be more flexible in terms of length.

Schedule: Articles for the issue two months in advance must be submitted by the 15th of the month. So, for example, the **ANI Connection** article for May 2013 must be submitted to the production team by March 15, 2013. Because the **ANI Connection** will be published monthly, an article must be submitted by the 15th of every month.

Process: The editorial office for *CIN* will keep a running list of articles that are "in the pipeline" for the **ANI Connection**. "In the pipeline" means that they have either been submitted or proposed. Leslie will share this list at the monthly conference call of the ANI Governing Directors as a standing agenda item. The group can review the list and identify which article will be submitted for the upcoming issue of the journal. The scheduling works well because the monthly call is scheduled for the first Tuesday of the month which falls before the 15th, giving time for the article to have a final editing prior to submission.

Format: While length is no longer an issue, we still require articles to be submitted according to *CIN* submission guidelines. Please note the following:
- Format: Word document. Do not submit PDFs. Please double space and indent each paragraph with a tab (do not use the space bar). Do not overly format the article (fancy fonts, etc.).
- Title: Please include a title for the article. Descriptive is best.
- Author(s): Include the author's name(s) and credentials as you would like them to appear in the journal.

- Abstract: **DO NOT INCLUDE**. ANI Connections articles do not have an abstract.
- References (if applicable): *CIN* uses AMA format (Style Manual of the American Medical Association, 10th edition). Please do not submit manuscripts with references in APA format. AMA uses superscripted numbers. The reference list is in numerical format according to the order of appearance of the references in the paper. If you have a reference list, the references must be cited in the text.
- Tables: Use the table feature in Word to create tables. Include them at the end of the manuscript. Tables should be single spaced.
- Figures, photographs: Attach as separate documents. Contact Susan at susan@medesk.com for details on format.

Submission: Please submit articles simultaneously to Leslie and Susan at: leslie@medesk.com and susan@medesk.com. It would be helpful if you could include ANI Connection in the subject line. Please include contact information (name, address, phone, email, fax) in the email message.

First distributed 1/8/2013
Updated: 1/28/2013
Updated: 2/5/2013

Alliance for Nursing Informatics
Steering Committee Election
General Information

In April, ANI will begin accepting nominations for a member at large to serve on the Steering Committee. One member at large will be elected in June to fill the one position that opens in July. The term of office for the member at large is July 2013 through June 2016. If you or a colleague are interested in running for the open position, please contact Karen Greenwood (Karen@amia.org) for more information. Reminder information will be sent to the governing directors email discussion list in April.

INFORMATION ABOUT THE ANI STEERING COMMITTEE

The ANI Steering Committee consists of the two co-chairs and 3 Members at Large and is responsible for the management of the property and business of ANI. The Steering Committee serves as the day to day contacts for implementation of goals and objectives set forth by the Governing Directors.

Members at Large: The Governing Directors will nominate and elect three people to serve as Members at Large on the Steering Committee based on the following guidelines:

- Members at Large are to be from three different participating organizations outside of AMIA and HIMSS (MNRS and NENIC have an individual on the committee for the 2013-2014 term).
- Organizations with someone serving on the Steering Committee can appoint an additional representative to serve as the Governing Director.
- Members at Large will serve a 3 year term of office with the possibility of re-election up to a maximum of 2 terms.). The current steering committee member whose term expires in June (NCNA CONI) is eligible to run for a second term.

Responsibilities of the Steering Committee include:

- Attendance at 2 in-person meetings annually
- Participation in 2 Town Hall meetings (via conference call) annually
- Participation in monthly Steering Committee calls
- Active participation in the day to day business of ANI

Selected Opportunities for Engagement
March 2013

Requests for Comment/Information/Guidance

- Last year, the Health Resources and Services Administration (HRSA) funded the American Academy of Pediatrics (AAP) to develop a library of age-appropriate messages for parents and caregivers of children ages 1-5 based on the Bright Futures Guidelines for Health Supervision of Infants, Children and Adolescents. The library of messages (named TXT4Tots) was developed in both English and Spanish and the messages focus on nutrition, healthy eating and physical activity. HRSA has released a Request for Information (RFI) to solicit ideas and information related to ways to work with interested partners to disseminate and apply TXT4Tots. The full RFI is available at: http://www.gpo.gov/fdsys/pkg/FR-2013-01-29/pdf/2013-01728.pdf

New Regulations

- **HIPAA Modifications**. On Friday, January 25, 2013, the Office for Civil Rights (OCR) of the U.S. Department of Health and Human Services (HHS) published the final rule, entitled "Modifications to the HIPAA Privacy, Security, Enforcement, and Breach Notification Rules under the Health Information Technology for Economic and Clinical Health Act and the Genetic Information Nondiscrimination Act; Other Modifications to the HIPAA Rules" (Omnibus Rule), 78 Fed. Reg. 5566. The Omnibus Rule will be effective on March 26, 2013, with a compliance period of 180 days, requiring compliance as of September 23, 2013. http://www.hhs.gov/news/press/2013pres/01/20130117b.html

Reports

- **Bipartisan Policy Center Releases Report: An Oversight Framework for Assuring Patient Safety in Health Information Technology.** The report describes principles and recommendations for an oversight framework for health IT that is risk-based and protects patient safety, promotes innovation and is flexible to accommodate a rapid changing health care system, reflects shared responsibility among health care stakeholders, leverages existing quality and safety-related systems and processes, and facilitates widespread learning and improvement. www.bipartisanpolicy.org

- **Kaiser Foundation Primer on US Engagement in Global Health.** A Kaiser Foundation primer provides a comprehensive overview of the U.S. government's engagement in

global health issues, including a look at the federal programs that support these efforts.
http://www.kff.org/globalhealth/8408.cfm

- **Pew Research Center's Internet & American Life Project Survey**. Pew released a new survey (see: Fox, Susannah, and Maeve Duggan. "Tracking for Health." Pew Internet and American Life Project, January 28, 2013)
http://pewinternet.org/Reports/2013/Tracking-for-Health.aspx

- **ONC Releases Reports on HIE**. The Office of the National Coordinator for Health IT has published research that aims to help providers and professionals better understand several high-impact services that can sustain health information exchange organizations. (See: http://www.healthit.gov/policy-researchers-implementers/health-information-exchange-research)

Other

- **AHRQ Seeks Nominations for Work Groups to Develop and Improve Quality Indicators**. The Agency for Healthcare Research and Quality (AHRQ) is now taking nominations for its contracted workgroups focused on to developing and improving quality indicators. Those who are selected will provide technical guidance on PQIs, risk adjustment solutions and other science-based research recommendations pertaining to the indicators. Nominations are due by March 15, 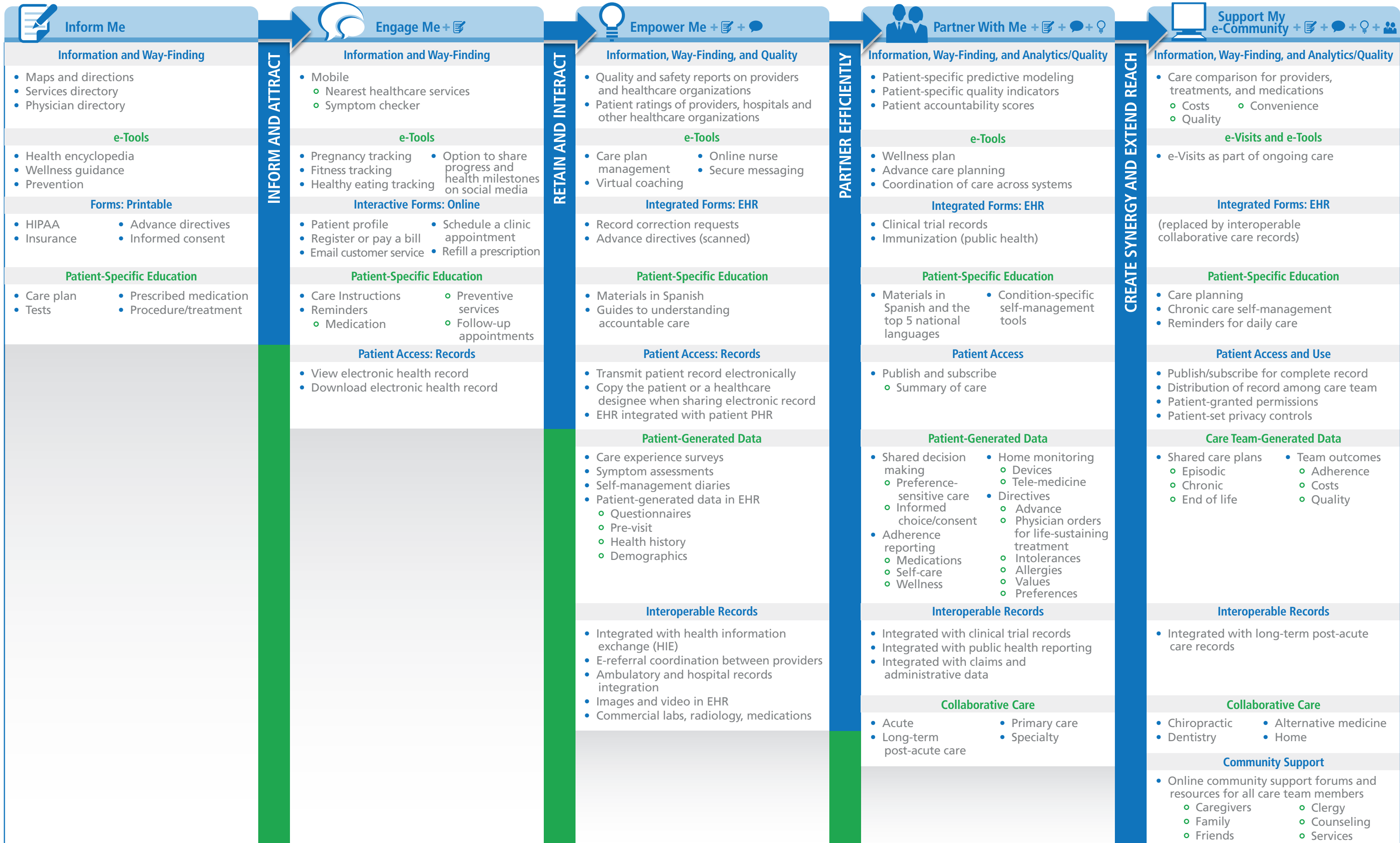2013. See: https://www.federalregister.gov/articles/2013/01/28/2013-01348/ahrq-standing-workgroup-for-quality-indicator-measure-specification#h-9

- **AHRQ Releases Tool AHRQ for pediatric EHRs.** The Agency for Healthcare Research and Quality (AHRQ) has officially outlined a redesign for pediatric electronic health record (EHR) systems, calling on vendors to improve functionality and customization features. http://healthit.ahrq.gov/portal/server.pt/community/health_it_tools_and_resources/9 19/children%E2%80%99s_electronic_health_record_%28ehr%29_format/31456

- **AHRQ Releases Report on Patient-centered Care and Health IT.** The Agency for Healthcare Research and Quality (AHRQ) has published findings and lessons from a series of patient-centered care and health IT pilot projects, covering quality measurements, risk assessments, patient portals and complex disease management models. http://healthit.ahrq.gov/portal/server.pt/community/ahrq_national_resource_center_f or_health_it/650

- **The Centers for Medicare & Medicaid Services (CMS) will develop a new records system to facilitate quality reporting for long-term hospital care.** https://www.federalregister.gov/articles/2013/02/06/2013-02669/privacy-act-of-1974-report-of-new-system-of-records

- **Round 2 of presidential innovation fellows program opens.** Applications are now being accepted for round two of the Presidential Innovation Fellows program. Launched last year, the program recruits top innovators and entrepreneurs from the private sector for 6-12 month "tours of duty" in government to help develop innovative solutions in areas of national significance. http://www.whitehouse.gov/InnovationFellows

- **HL 7 Forms New HL7 Clinical Quality Information Work Group (CQI WG).** The mission of the CQI WG is to create and maintain information technology standards in support of improving health care quality, including clinical care, and to foster collaboration between quality measurement, outcomes and improvement stakeholders. The CQI WG will coordinate with other HL7 Work Groups to encourage the development and use of standards that include elements that can and will be used to evaluate the success of interoperability efforts. See: http://www.hl7.org/Special/committees/cqi/index.cfm.

- **Call for Nominations: Measure Applications Partnership Coordinating Committee and Workgroups**. The National Quality Forum (NQF) is seeking nominations for organizations and individual subject matter experts for the Coordinating Committee and four advisory workgroups of the Measure Applications Partnership (MAP). http://www.qualityforum.org/map/

- **Genetics and Privacy.** Article published in Nature. http://www.nature.com/polopoly_fs/1.12363!/menu/main/topColumns/topLeftColumn/pdf/494007a.pdf

PATIENT ENGAGEMENT FRAMEWORK

Inform Me

INFORM AND ATTRACT

Information and Way-Finding
- Maps and directions
- Services directory
- Physician directory

e-Tools
- Health encyclopedia
- Wellness guidance
- Prevention

Forms: Printable
- HIPAA
- Insurance
- Advance directives
- Informed consent

Patient-Specific Education
- Care plan
- Tests
- Prescribed medication
- Procedure/treatment

Engage Me + 📝

RETAIN AND INTERACT

Information and Way-Finding
- Mobile
  - Nearest healthcare services
  - Symptom checker

e-Tools
- Pregnancy tracking
- Fitness tracking
- Healthy eating tracking
- Option to share progress and health milestones on social media

Interactive Forms: Online
- Patient profile
- Register or pay a bill
- Email customer service
- Schedule a clinic appointment
- Refill a prescription

Patient-Specific Education
- Care Instructions
- Reminders
  - Medication
- Preventive services
- Follow-up appointments

Patient Access: Records
- View electronic health record
- Download electronic health record

Empower Me + 📝 + 💬

PARTNER EFFICIENTLY

Information, Way-Finding, and Quality
- Quality and safety reports on providers and healthcare organizations
- Patient ratings of providers, hospitals and other healthcare organizations

e-Tools
- Care plan management
- Virtual coaching
- Online nurse
- Secure messaging

Integrated Forms: EHR
- Record correction requests
- Advance directives (scanned)

Patient-Specific Education
- Materials in Spanish
- Guides to understanding accountable care

Patient Access: Records
- Transmit patient record electronically
- Copy the patient or a healthcare designee when sharing electronic record
- EHR integrated with patient PHR

Patient-Generated Data
- Care experience surveys
- Symptom assessments
- Self-management diaries
- Patient-generated data in EHR
  - Questionnaires
  - Pre-visit
  - Health history
  - Demographics

Interoperable Records
- Integrated with health information exchange (HIE)
- E-referral coordination between providers
- Ambulatory and hospital records integration
- Images and video in EHR
- Commercial labs, radiology, medications

Partner With Me + 📝 + 💬 + 💡

CREATE SYNERGY AND EXTEND REACH

Information, Way-Finding, and Analytics/Quality
- Patient-specific predictive modeling
- Patient-specific quality indicators
- Patient accountability scores

e-Tools
- Wellness plan
- Advance care planning
- Coordination of care across systems

Integrated Forms: EHR
- Clinical trial records
- Immunization (public health)

Patient-Specific Education
- Materials in Spanish and the top 5 national languages
- Condition-specific self-management tools

Patient Access
- Publish and subscribe
  - Summary of care

Patient-Generated Data
- Shared decision making
  - Preference-sensitive care
  - Informed choice/consent
- Adherence reporting
  - Medications
  - Self-care
  - Wellness
- Home monitoring
  - Devices
  - Tele-medicine
- Directives
  - Advance
  - Physician orders for life-sustaining treatment
  - Intolerances
  - Allergies
  - Values
  - Preferences

Interoperable Records
- Integrated with clinical trial records
- Integrated with public health reporting
- Integrated with claims and administrative data

Collaborative Care
- Acute
- Long-term post-acute care
- Primary care
- Specialty

Support My e-Community + 📝 + 💬 + 💡 + 👥

Information, Way-Finding, and Analytics/Quality
- Care comparison for providers, treatments, and medications
  - Costs
  - Convenience
  - Quality

e-Visits and e-Tools
- e-Visits as part of ongoing care

Integrated Forms: EHR
(replaced by interoperable collaborative care records)

Patient-Specific Education
- Care planning
- Chronic care self-management
- Reminders for daily care

Patient Access and Use
- Publish/subscribe for complete record
- Distribution of record among care team
- Patient-granted permissions
- Patient-set privacy controls

Care Team-Generated Data
- Shared care plans
  - Episodic
  - Chronic
  - End of life
- Team outcomes
  - Adherence
  - Costs
  - Quality

Interoperable Records
- Integrated with long-term post-acute care records

Collaborative Care
- Chiropractic
- Dentistry
- Alternative medicine
- Home

Community Support
- Online community support forums and resources for all care team members
  - Caregivers
  - Family
  - Friends
  - Clergy
  - Counseling
  - Services

Aligned: Emerging Meaningful Use	Aligned: Meaningful Use 1	Aligned: Meaningful Use 2	Aligned: Meaningful Use 3	Aligned: Meaningful Use 4+

SPONSORED BY **AMIA** & **HiMSS**

Alliance for Nursing Informatics

A unified voice for nursing informatics

www.allianceni.org

Our Vision: Transform health and health care through nursing informatics

Our Mission: To advance nursing informatics practice, education, policy and research through a unified voice of nursing informatics organizations.
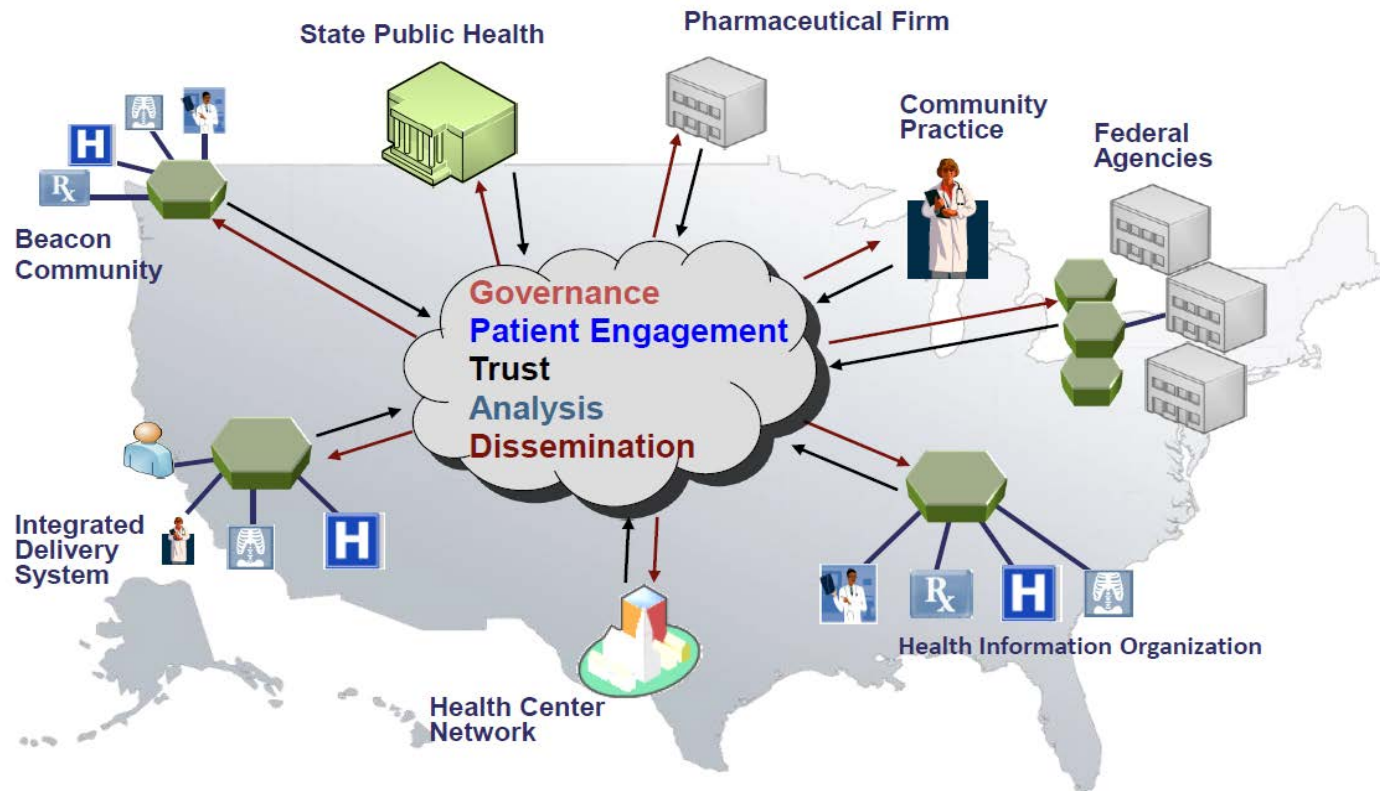
What is a Learning Health System?

" … one in which progress in science, informatics, and care culture align to generate new knowledge as an ongoing, natural by-product of the care experience, and seamlessly refine and deliver best practices for continuous improvement in health and health care." (Institute of Medicine)

3

A Learning Health System for the Nation

LHS Summit and Call to Action

- An invitational Learning Health System Summit was convened by the Joseph H. Kanter Family Foundation, in Washington, DC on May 2012.

- The goal of a Learning Health System (LHS) is to efficiently and equitably serve the learning needs of all participants, as well as the overall public good.

- The LHS Summit and subsequent efforts are complementary to the IOM report/guidance.

- Intent is to build stakeholder engagement, community support and begin to harmonize the infrastructure.

SPONSORED BY AMIA & HIMSS

A Learning Health System Will Make These Things Possible

- Nationwide post-market surveillance of a new drug quickly reveals that personalized dosage algorithms require modification. A modified decision support rule is created and is implemented in EHR systems.

- During an epidemic, new cases reported directly from EHRs. As the disease spreads into new areas, clinicians are alerted.

- A patient faces a difficult medical decision. She bases that decision on the experiences of other patients like her.

6

One Infrastructure that supports..

- **Research**
  - Clinical
  - Comparative effectiveness
  - Translational

- **Public Health**
  - Surveillance
  - Situational Awareness
  - Interventions

- **Quality Improvement**
  - Health process and outcomes research
  - Best practice dissemination

7

SPONSORED BY AMIA & HIMSS
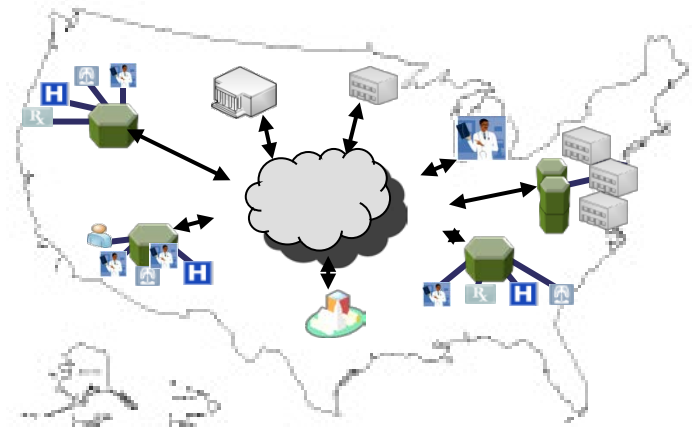
A National-scale LHS must be able to:

- Transform data into actionable knowledge

  - Aggregate

  - Analyze

  - Package

- Disseminate knowledge back to decision makers

- Govern and sustain itself, and maintain public trust

SPONSORED BY AMIA & HiMSS
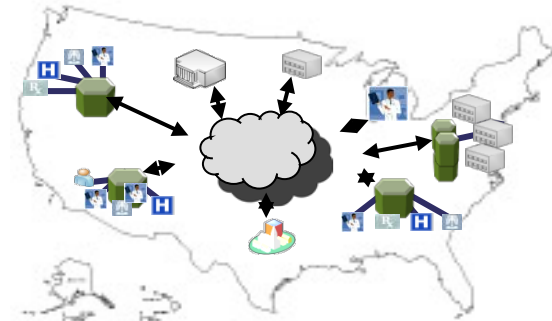
A National-scale LHS environment is:

- An environment that fosters collaboration & harmonization among **all** stakeholders

- A data **federation** rather than a centralized national database

- Building on enablers already taking place
  - Meaningful Use, PHRs

- A global imperative

9

Learning Health System Core Values*

Person-Focused	Adaptability
Privacy	Governance
Inclusiveness	Cooperative and Participatory Leadership
Transparency	Scientific Integrity
Accessibility	Value

*Developed through a consensus process involving Summit participants

10

ANI Strategic Goals and Activities

- Maintain and increase communication channels to expand our membership outreach

- Encourage nursing informatics competencies, education, training, publication, and professional development

- Engage in issues of national importance in health information technology and provide leadership

- Promote and enhance the professional practice of nursing informatics

- Support nursing informatics research

SPONSORED BY **AMIA** & **HIMSS**

Request for Endorsement is to…

- Express ANI's support for the concept of a national-scale Learning Health System

- Express ANI's belief that these values are foundational to a successful, multi-stakeholder process to advance the nation toward an LHS in pursuit of better health for all

- Authorize inclusion of ANI's name on a public web site and press release

12

Status of Endorsement Requests

- 39 organizations have endorsed including: ACP, Harvard Pilgrim Heath Care Institute, Inland Northwest Health Services, NCHICA, and PatientsLikeMe

- Many more have stated that their respective organizations will endorse soon, or are moving the endorsement process forward

Endorsements of the LHS *Core Values** (As of 1/20/2013)

The Center for Learning Health Care

GE Healthcare IT

*To be included on a Learning Health Community public website that will list all organizations that have endorsed the LHS *Core Values*

Discussion and Approval of Action Item:

Endorse the National-scale Learning Health System Core Values

SPONSORED BY AMIA & HIMSS

For more information

www.allianceni.org