# Nebraska HIMSS

Spring Newsletter | 2019

# President's Message

From your NE HIMSS Chapter President

2019 Spring Conference Reminder Register Here!

# Upper Great Plains Reception

Thank you to all who attended!

Special HL7 Roundtable Report

Link to Presentations

### Quarterly Interoperability Report

Link to Webinar
Link to 2019 Spring
Registration

## Thank you to our Chapter Sponsors:







## **President's Message**



The recent weeks have been filled with tragedy and loss for many Nebraskans. If you or someone you love has been affected by the devastation Mother Nature brought to our state, please accept my sincere sympathy. The response from all Nebraskans to reach out and

help each other is truly inspiring.

Last month I was fortunate enough to attend another fantastic HIMSS conference in Florida. If you were not able to attend this year, next year, HIMSS 2020 will take place in Florida again March 9<sup>th</sup> -13<sup>th</sup>. I would encourage any members able to attend to do so, the overall experience the conference brings provides something for everyone and new ideas and innovation each year.

The Nebraska Chapter of HIMSS program committee has been working hard to put together additional highquality programs for our members.

**Nebraska HIMSS Spring Meeting** will take place in Kearney on April 3<sup>rd</sup> 2019.

Nebraska HIMSS Nursing Informatics Bootcamp will take place in Alliance on June  $12^{th} - 13^{th}$  2019.

Please go to the Nebraska HIMSS website to register and encourage others that could benefit from the programs to register as well. Non-members are able to attend or can simply join HIMSS to receive discounted registration rates.

Hope to see you at the upcoming events, in addition let's

keep the networking going all year long through our social media pages on LinkedIn, Facebook and Twitter.

Mark W. Criner CHCIO, CPHIMS, CPHIT

President, Nebraska HIMSS Chapter nebraska.president@himsschapter.org



### **SAVE THE DATE**

Nebraska HIMSS Spring Conference April 3, 2019 Younes Conference Center Kearney, NE

Don't forget to stay <u>CONNECTED</u> with Nebraska HIMSS by following us on social media!





www.linkedin.com/groups/ 3915643/profile

Special HL7 and HIMSS Interoperability & HIE Community Roundtable By: Lianne Stevens

**Topic:** "HL7 and IHE: Carving a Common Path to Interoperability" – Discussion on Project Gemini, a collaboration between HL7® and IHE

#### **Speakers**

Wayne R Kubick – HL7 Chief Technology Officer Joyce Sensmeier – HIMSS VP of Informatics, IHE USA President Christopher Carr – RSNA Director of Informatics, IHE International Board Secretary

#### **Bullet Points**

- Joyce's presentation "HL7 and IHE: Paving a Common Path to Interoperability"
  - HL7 and IHE common vision provide health information when and

where needed

- HL7 and IHE common mission promote interoperability by:
  - Providing standards (HL7)
  - Providing specifications, tools and services (IHE)
- HL7 and IHE have defined processes
  - IHE profile development proven 1-year quality management cycle
  - HL7 ANSI-accredited standards process specification development, testing and publication
- PULSE (Patient Unified Lookup System for Emergencies
  - Real world use case for HL7 and IHE collaboration
  - Utilizes IHE profiles and HL7 FHIR standard
- Wayne's presentation "A Joint Initiative of HL7 and IHE to Advance the Use of FHIR for Interoperability: Introduction to the Gemini Initiative"
  - Gemini operates under Statement of Understanding with oversight by a joint Steering committee; not a separate organizational entity
  - Mission: make advances in interoperability by capitalizing on advantages of FHIR and combining the strengths of both organizations
  - Objective: create new, jointly owned specifications based primarily on HL7 FHIR
  - Gemini candidate projects: 2-3 concurrent projects within 1 to 2-year timeframe
- Christopher's presentation "Gemini Pilot Project: Imaging for Cancer Care"
  - First IHE profile was published in 1999 to address integration of radiology systems with hospital information systems; ordering à image availability
  - Current project seeking opportunities for enhanced radiology-EHR integration including:
    - Provision of decision support for ordering appropriateness
    - Viewing of patient record for relevant results
    - Provision of decision support references, guidelines, clinical pathways
    - Generation of structured reports with discrete data elements

#### Link to Webinar & Slides



### Upper Great Plains Reception HIMSS 2019 | Señor Frogs

Thank you so everyone who came out and made this such a wonderful and engaging event.

We look forward to seeing all of you at the Nebraska Chapter Spring Meeting!

### By: Lianne Stevens

Hosted presentations about the efforts of the San Diego CIE and the ongoing work of the HIMSS Exploring Customer Relationship Management (CRM) Technology for Healthcare Task Force

#### **Bullet Points**

- Presentation "Operationalizing CRM Technology to Transform the Healthcare Experience"
  - Presented by HIMSS Exploring Customer Relationship Management (CRM) Technology for Healthcare Task Force members
  - Why CRM in healthcare?
    - Improve operational efficiency to meet challenge of rising cost of care
    - Support sick and aging populations with multiple care providers
    - Address increased competition from mergers and partnerships
  - Task force survey (available on HIMSS.org) findings
    - Vendors are most likely user of CRM today
    - Patients are the most commonly targeted group
    - Highest priority use case is outreach and marketing
  - Task force workgroups: Use Cases, Capabilities & Requirements, Change Management
  - Capability Model
    - 78 capabilities being defined
    - Level o groups Outreach & Marketing, Patient Engagement, Population Health, Customer Service, Care Management, Provider Network Management, Employee Engagement, Operations
  - CRM Change Management
    - Definition: planning, communicating and implementing CRM
    - Engagement Tool Box Build business case, measure organizational readiness, develop CRM project charter
  - Real world examples NYU Langone Health, Piedmont Healthcare
- Presentation "Community Information Exchange: Addressing Social Determinants of Health through Person-Centered Care"
- Speaker: Karis Grounds, VP of health and Community Impact, 2-1-1 San Diego
- 2-1-1
  - Information and referral service supported by United Way
  - 94.2% overall coverage nation-wide
- What we know about social determinants
  - Social influences greatly impact health
- 2-1-1 San Diego
  - San Diego background large military population, a refugee settlement and busiest international border in the world
  - Receives 1000 1500 calls per day
  - Observations
  - Seeing proliferation of technology, e.g. patient portals, HIEs, Instagram
  - Heightened awareness of social determinants
  - Reduced readmissions through social navigation referrals
- Clinical Information Exchange (CIE)
  - 52 participants formal participation agreements and business associate agreements

- Core elements: network partners, shared language, bidirectional closed loop referrals, technology platform and data integration, community care planning
- Shared clinical record with 14 social determinant domains

<u>Link to Webinar & Slides</u>
<u>Registration for HIMSS Quarterly Spring 2019 Interoperability & HIE Community Roundtable</u>

Nebraska HIMSS | Chapter Website





