2018 Quick Guide: VA Events & Sessions

OPPORTUNITIES TO CONNECT WITH VA COLLEAGUES

**EXHIBIT BOOTH | GRAND BALLROOM**

Sunday, November 4 | 5–7PM (Welcome Reception)
Monday, November 5 | 10AM–2PM | 4–6:30PM
Tuesday, November 6 | 10AM–2PM | 4–6:30PM

**VIReC Traveling HelpDesk**

Visit VIReC during exhibit hours at booth #408 to learn more about our products and services, ask questions about VA databases and information systems, or meet up with VA colleagues.

**AFFILIATE EVENT | FRANCISCAN C/D**

Monday, November 5 | 7:00–8:30 AM

Department of Veterans Affairs “Breakfast” Meeting

Bring your breakfast and join the Office of Research and Development (ORD) and your VA colleagues. Join us for VA data and informatics updates, news from Central Office, and mingling with your VA colleagues.

*Hosted by: VIReC and VA Office of Research & Development*

PRESENTATIONS, PANELS, & POSTERS WITH VA PARTICIPATION

**SUNDAY, NOVEMBER 4**

**Oral Presentation | 4:42–5PM | YOSEMITE C**

No One Method Succeeds Alone: A Hybrid Model for Pressure Ulcer Detection in Longitudinal Data

*VA Participants:* Dezon Finch, Peter Toyinbo, James McCart, Stephen Luther

**MONDAY, NOVEMBER 5**

**Panel | 8:30 AM–10AM | CONTINENTAL 6**

Standardization of Clinical Decision Support: An Essential Strategy for Interoperability and Optimization of Patient and Provider Experience

*VA Participants:* Eleanor Barone, Diane Montella, Linda Wedemeyer, Keith Campbell

**Oral Presentation | 10:30-10:48AM | PLAZA B**

Automated Mapping of Laboratory Tests to LOINC Codes using Noisy Labels in a National Electronic Health Record System Database

*VA Participants:* Sharidan Parr, Alvin Jeffery, Michael Matheny

**Oral Presentation | 2:21-2:39PM | CONTINENTAL 1/2/3**

Applying Machine Learning to Linked Administrative and Clinical Data to Enhance the Detection of Homelessness among Vulnerable Veterans

*VA Participants:* Emily Brignone, Jamison Fargo, Rebecca Blais, Adi Gundlapalli

**POSTERS | 5-6:30PM | GRAND BALLROOM**

On-Demand Health Information Exchange Strategy: Estimating the Amount of Duplicate Documents Sent and Received

*VA Participants:* Omar Bouhaddou, Nelson Hsing, Nitin Jain, Jim Malpass, Margaret Donahue, Jonathan Nebeker

**Reference Standard Development to Train Natural Language Processing Algorithms to Detect Problematic Buprenorphine-Naloxone Therapy**

*VA Participants:* Celena Peters, Fran Cunningham, Hong Yu, Adam Gordon, Cedric Salone, Jessica Zacher, Ronald Carico, Jianwei Leng, Nikolh Smith-Nemard, Weisong Liu, Sophia Lu, Emily Druhl, Tina Huynh, Zachary Burningham, Feifan Liu, Brian Sauer

**The Department of Defense (DoD) & Department of Veterans Affairs (VA) Infrastructure for Clinical Intelligence (DaVINCI)**

*VA Participants:* Scott DuVall, Michael Matheny, Jay Tucker, Brett South, Augie Turano, Hamid Saoudian, Jonathan Nebeker

**The Implementation of the Precision Oncology Data Repository in the Veterans Affairs Healthcare System**

*VA Participants:* Danne Elbers, Frank Meng, Scott Doyle, Sylvester Sakilay, Sung Feng-Chi, Brett Johnson, Robert Hall, Nathanael Fillmore, Daniel Chen, Alexander Diehl, Samuel Ajjarapu, Karen Pierce-Murray, Corri DeDomenico, Colleen Shannon, Sara Schiller, Nhan Do, Peter Elkin, Louis Fiore, Mary Brophy

**Towards intuitive NLP: Interactive system for machine teaching**

*VA Participants:* Olga Patterson, Lalindra De Silva, Brad Adams, Ryan Cornia, Thomas Ginter, Susan Zickmund, Scott DuVall
Development and Implementation of Time in Therapeutic Range Reports Within the Veterans Health Administration  
**VA Participants:** Michael Tran, David Parra, Joy Meier, Christine Clark, Anthony Morreale

Development and Implementation of Genomic Data Pipelines within US institutions: A pilot multi-site survey among NHGRI's IGNITE Genomic Medicine Sites  
**VA Participants:** Josh Peterson, Julie Lynch

Representing Patient Medication History with Symbols  
**VA Participants:** Anne Woods, Beth Cohen

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**TUESDAY, NOVEMBER 6**

**Oral Presentation | 11:06-11:24AM | Plaza A**  
Interoperability Progress and Remaining Data Quality Barriers of Certified Health Information Technologies  
**VA Participant:** John D’Amore, Omar Bouhaddou, Sandra Mitchell, Todd Turner, Margaret Donahue, Jonathan Nebeker

**Oral Presentation | 4:24-4:42PM | Continental 1/2/3**  
A Conceptual Framework and Approach for Integration of Population and Patient-Level Electronic Data to Address Social Determinants of Health within Veterans Health Administration’s Patient Centered Medical Home  
**VA Participants:** Elham Hatef, Hadi Kharrazi, Philip Sylling, Karin Nelson, Stephane Fihn

**Posters | 5–6:30PM | Grand Ballroom**  
Detecting Hypoglycemia Incidents from Patients’ Secure Messages  
**VA Participant:** Jinying Chen, John Lalor, Hong Yu

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**WEDNESDAY, NOVEMBER 7**

**Oral Presentation | 8:30–8:48AM | Plaza B**  
Veterans’ Health Information Exchange: Successes and Challenges of Nationwide Interoperability  
**VA Participant:** Omar Bouhaddou, Nelson Hsing, Todd Turner, Glen Crandall, Joseph Nelson, Jonathan Nebeker

**Oral Presentation | 10:48–11:06AM | Plaza B**  
High-Throughput Multimodal Automated Phenotyping (MAP) Incorporating Natural Language Processing with Application to PheWAS  
**VA Participants:** Tianxi Cai, Katherine Liao, Jiehuan Sun, Tianrun Cai, Nicholas Link, Jennifer Huffman, Lauren Costa, Michael Gaziano, Kelly Cho