ONC Challenges and Winners

2018 Challenges

CHPL Data Challenge (launch announcement)

Winners (2018 announcement):
- First Prize: ResearchAE
- Runner-Up: Shiro Labs
- Runner-Up: Darena Solutions
- Honorable Mention: Tom Nguyen

Easy EHR Issue Reporting Challenge (launch announcement)

Winners (2018 announcement):
- First Prize: James Madison Advisory Group
- Second Prize: Pegwin
- Third Prize: Jared Schwartz

Secure API Server Showdown Challenge (launch announcement)
Challenge home page: https://www.cccinnovationcenter.com/challenges/secure-api-server-showdown-challenge/

Phase 1 Winner:
- Asymmetrik

Phase 2 Winner (2018 Announcement):
- 1upHealth

2017 Challenges

Patient Matching Algorithm Challenge (launch announcement)
Challenge home page: https://www.patientmatchingchallenge.com/

Winners (2017 announcement):
- Best F-Score (a measure of accuracy that factors in both precision and recall):
  - First prize: Vynca
  - Second prize: PICSURE
  - Third prize: Information Softworks
- Best First Run: Information Softworks
- Best Recall: PICSURE
- Best Precision: Ocuvera
Oh, the Places Data Goes: Health Data Provenance Challenge (launch announcement)
Challenge home page: https://www.cccinnovationcenter.com/challenges/provenance-challenge/

Phase 1 Winners:
- Hyper E-Health
- RAIN Live Oak Technology
- 1upHealth
- Emrify

Phase 2 Winners (2018 Announcement):
- 1upHealth
- RAIN Live Oak Technology

Privacy Policy Snapshot Challenge (launch announcement)

Winners (2017 announcement):
- First Prize: Jason Cronk and Professor Daniel J. Solove
- Second Prize: 1upHealth
- Third Prize: MadeClear.io

Move Health Data Forward Challenge (2016 launch announcement)

Phase 1 Winners (2016 announcement):
- CedarBridge Group LLC
- EMR Direct
- Foxhall Wythe LLC
- kreateIoT, Technatomy, & Koncero
- Live and Leave Well, LLC
- Lush Group, Inc.
- Resilient Network Systems, Webshield, & SAFE Biopharma
- SpunJohn Consultants, LLC
- Thoughtkeg Application Services Corporation
- TrustedCare & ARM

Phase 2 Winners (announcement):
- CedarBridge Group LLC
- EMR Direct
- Foxhall Wythe LLC
- Live and Leave Well, LLC
- Lush Group, Inc.

Phase 3 Winners (announcement and blog post):
- Foxhall Wythe LLC
- Live and Leave Well, LLC

2016 Challenges

Consumer Health Data Aggregator Challenge
Phase 1 Winners:

- Green Circle Health
- HealthCentrix
- Medyear
- MetroStar Systems

Phase 2 Winners:

- First Prize: PatientLink Enterprises
- Second Prize and Connector Award: Green Circle Health
- Honorable Mention: 1upHealth

Provider User Experience Challenge
Challenge home page: https://www.challenge.gov/challenge/provider-user-experience-challenge/

Phase 1 Winners:

- Herald Health
- PHRASE Health
- University of Utah Health Care / Intermountain Healthcare / Duke University Health System
- WellSheet

Phase 2 Winners:

- First Prize: Herald Health
- Second Prize and Connector Award: University of Utah Health Care / Intermountain Healthcare / Duke University Health System
- Honorable Mention: PHRASE Health

Blockchain Challenge

Winners:

- Blockchain and Health IT: Algorithms, Privacy, and Data
- Blockchain: Securing a New Health Interoperability Experience
- Blockchain Technologies: A White Paper Discussing How Claims Process Can Be Improved
- Blockchain: Opportunities for Health Care
- A Case Study for Blockchain in Health Care: "MedRec" Prototype for Electronic Health Records and Medical Research Data
- The Use of a Blockchain to Foster the Development of Patient-Reported Outcome Measures
- Powering the Physician Patient Relationship with "HIE of One" Blockchain Health IT
- Blockchain: The Chain of Trust and Its Potential to Transform Healthcare: Our Point of View
- Moving Toward a Blockchain-based Method for the Secure Storage of Patient Records
- ModelChain: Decentralized Privacy-Preserving Health Care Predictive Modeling Framework on Private Blockchain Networks
- Blockchain for Health Data and Its Potential Use in Health IT and Health Care Related Research
- A Blockchain-based Approach to Health Information Exchange Networks
- Adoption of Blockchain to Enable the Scalability and Adoption of Accountable Care
- A Blockchain Profile for Medicaid Applicants and Recipients
- Blockchain and Alternate Payment Models

C-CDA Rendering Tool Challenge
Challenge home page: http://www.hl7.org/events/toolingchallenge.cfm

Winners:

- First Prize: Intelsoft C-CDA Viewer
- Second Prize: Patient Insight
2015 Challenges

**Market R&D Pilot Challenge** *(launch announcement)*

Winners *(announcement)*:
- ClinicalBox & Lowell General Hospital
- CreateIT Healthcare Solutions & MHP Salud
- Gecko Health Innovations & Boston Children's Hospital
- Optima Integrated Health & University of California, San Francisco, Cardiology Division
- Vital Care Telehealth Services & Dominican Sisters Family Health Service

**EHR Innovations for Improving Hypertension Challenge** *(launch announcement)*

Phase 1 Winners:
- Green Spring Internal Medicine, LLC
- Vibrant Health Family Clinics

Phase 2 Winner:
- Green Spring Internal Medicine, LLC

2014 Challenges

**Digital Privacy Notice Challenge** *(launch announcement)*

Winners:
- First Prize: PatientPrivilege
- Second Prize: Team Raj
- Third Prize: Team EXIT