



Interoperability MATTERS

an initiative of The Sequoia Project

Data Usability Workgroup

March 2, 2023

Agenda

- Welcome, Introductions, Membership, Agenda - Adam Davis, MD – 5 minutes
- Workgroup Priorities & 2023 – 2024 Timeline – Bill Gregg, MD – 10 minutes
- Overview of the Interoperability Matters Cooperative – Didi Davis – 15 minutes
- 2023-2024 Proposed Work Items (Google Spreadsheet and Word Document Template) Review – Didi - 10 minutes
- Workgroup Discussion & Q&A – Didi Davis, Co-chairs and Workgroup - 20 minutes



Adam Davis, MD, Co-chair
Sutter Health



Bill Gregg, MD, Co-chair
HCA Healthcare



Didi Davis, VP
The Sequoia Project

Workgroup Members

266 Organizations

378 Participants



Healthcare Providers



Public Health



Consumer/Patient



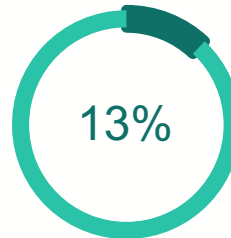
Standards Developer



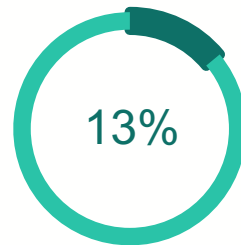
Health Plan/Payer



Federal, State, Local Government



HIN/HIEs



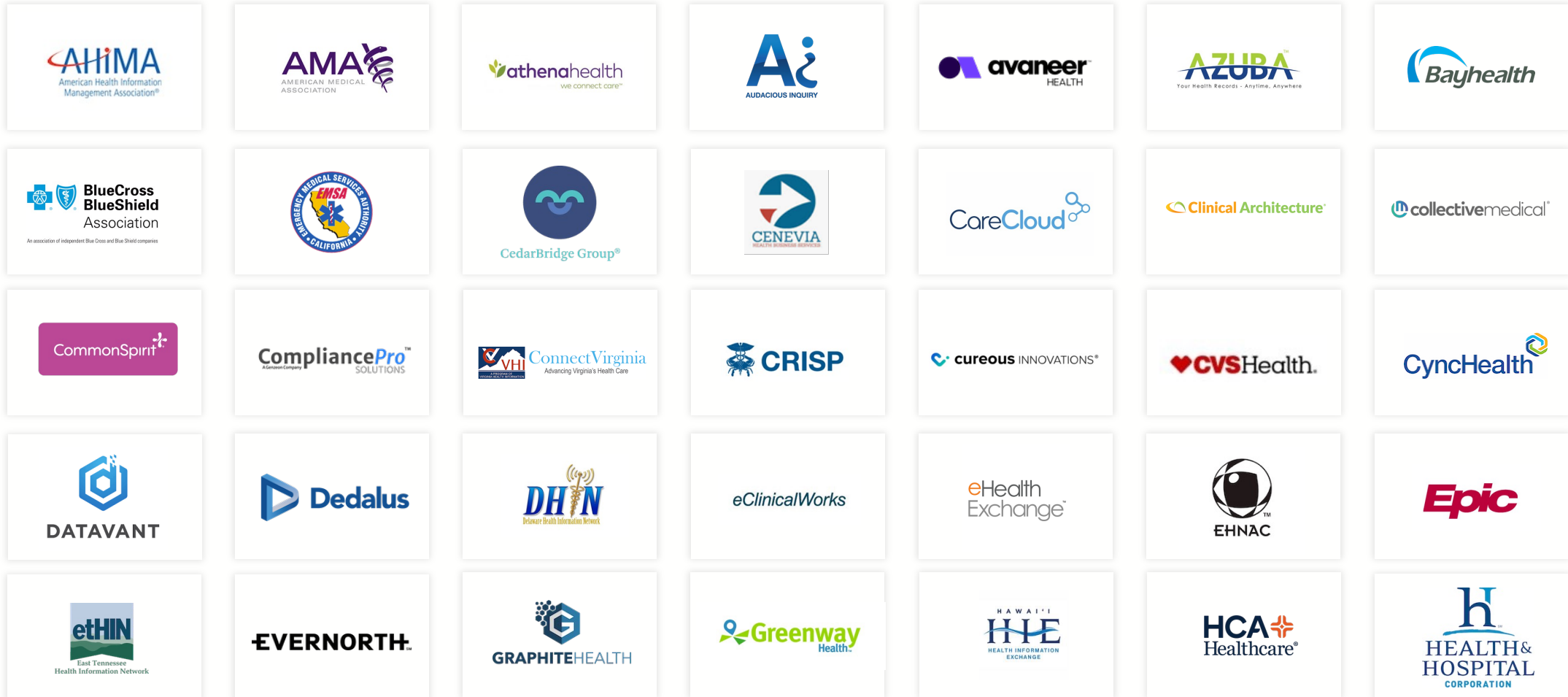
Other



Health IT Developers



Sequoia Member's Shape Interoperability for the Public Good



Sequoia Member's Shape Interoperability for the Public Good

 HealthCatalyst

 HEALTH
GORILLA
TRUSTED CLINICAL NETWORK

 HealthInfoNet

 HIGHMARK
HEALTH

 HIMSS

 HITRUST

 HONORHEALTH

 Humana

 imprado
improvise adapt overcome

 Indiana Health
Information Exchange

 Intermountain
Healthcare

 JCMR
JACKSON COMMUNITY MEDICAL RECORD

 KAISER PERMANENTE

 Kno2

 KONZA

 Lehigh Valley
Health Network

 LifeImage

 LYNIATE

 marble

 MatrixCare
by ResMed

 MedAllies



Meditation

 MEDVIRGINIA



Midato Health

 MiHIN
Shared Services

 ModMed
MODERNIZING MEDICINE

 MRO
Disclosure Management & IIC Solutions

 NC HealthConnex
Powering Health Care Outcomes

 Netsmart

 New Jersey
Innovation Institute
An NJIT Corporation

 NYeC
NEW YORK HEALTH
COLLABORATIVE

 nextgen
healthcare

 NORTH
Dakota | Health Information Network
Be legendary. INFORMATION TECHNOLOGY

 onerecord

 OCHIN

Sequoia Member's Shape Interoperability for the Public Good

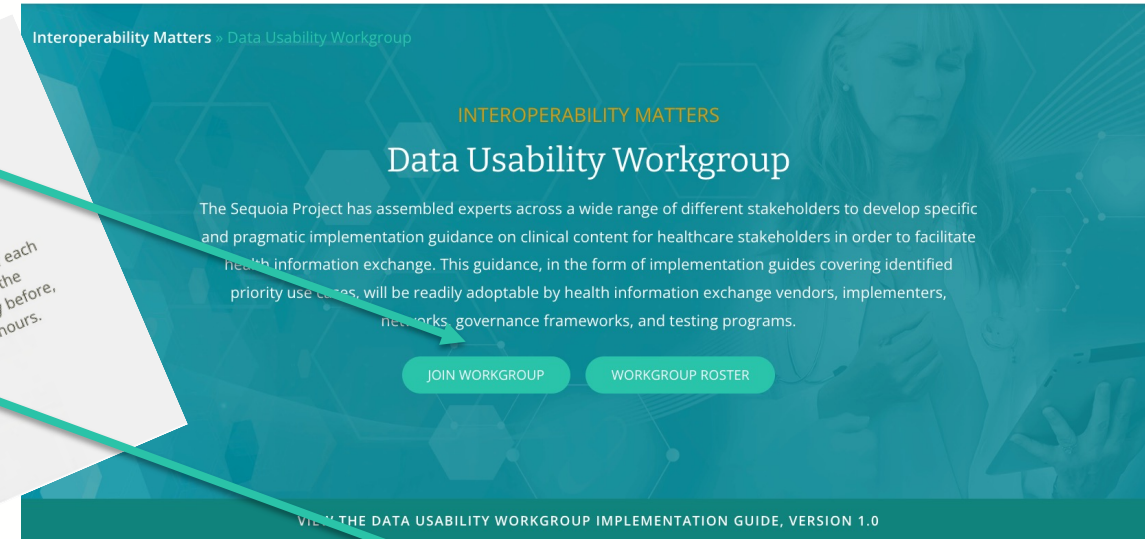


ORACLE



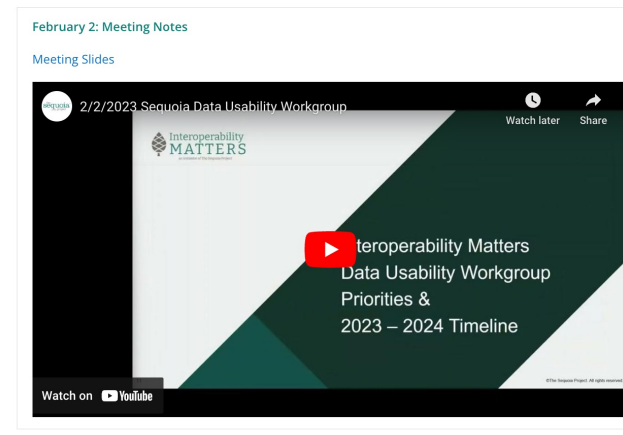
Website, Meeting and Workgroup Logistics


- Register for the Workgroup
- Calendar Downloads
- Meeting Notes



Meeting Materials and Recordings

2023



 <https://sequoiaproject.org/interoperability-matters/data-usability-workgroup/>
Interopmatters@sequoiaproject.org

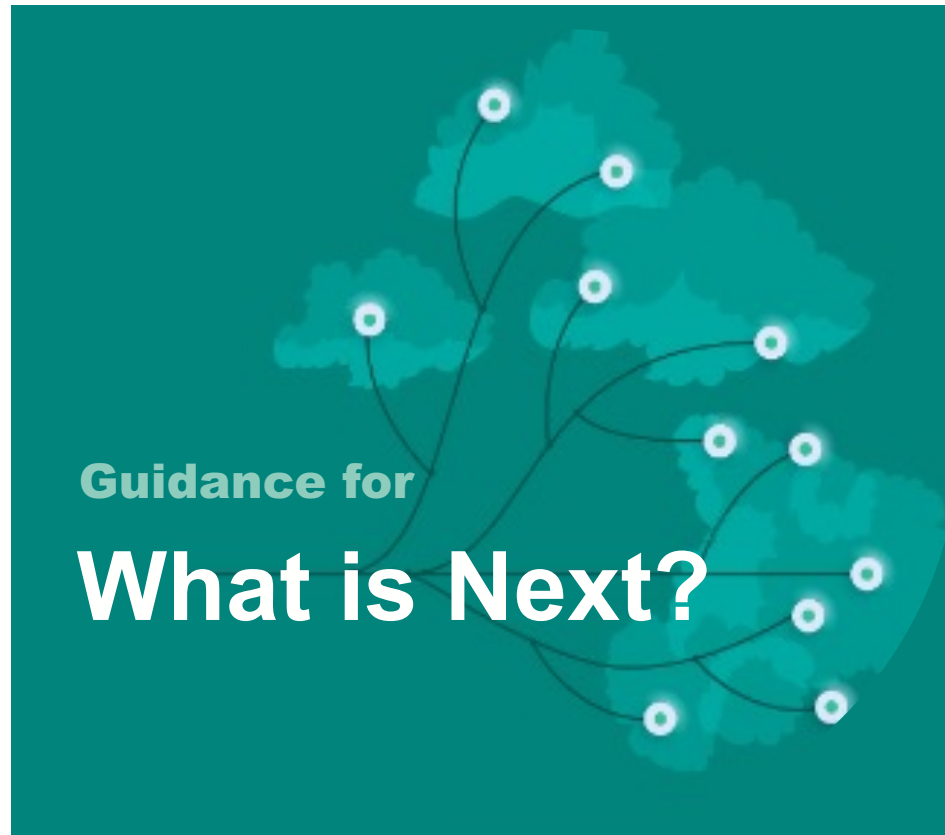
Interoperability Matters Data Usability Workgroup Priorities & 2023 – 2024 Timeline

Meeting Logistics and Timeline

- 2023 – 2024 Planned Schedule
 - Kickoff Call: February 2, 2023
 - Ongoing calls: 1ST Thursday each month
- Next Phase of Activities - Process & Timeframe
 - Phase 1 - Administration and Prioritization
 - February 2023 – June 2023
 - Phase 2: Developing Initial Drafts
 - July 2023 – June 2024
 - Phase 3: Public Comment Period/Recommended Next Steps
 - July 2024 – August 2024
 - Phase 4: Finalizing Implementation Guide and Call to Action
 - August 2024 – December 2024

Prior Work Efforts Topic Categories Used for Prioritization

2020 – 2022 Sequoia Data Usability Workgroup – Proposed Work Items



Your priorities drive our process

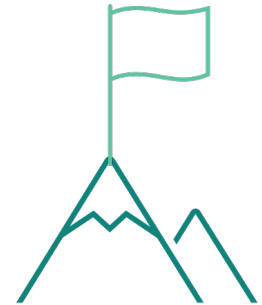
We set our course based on our members' challenges, barriers, gaps, and opportunities.



Identify



Prioritize



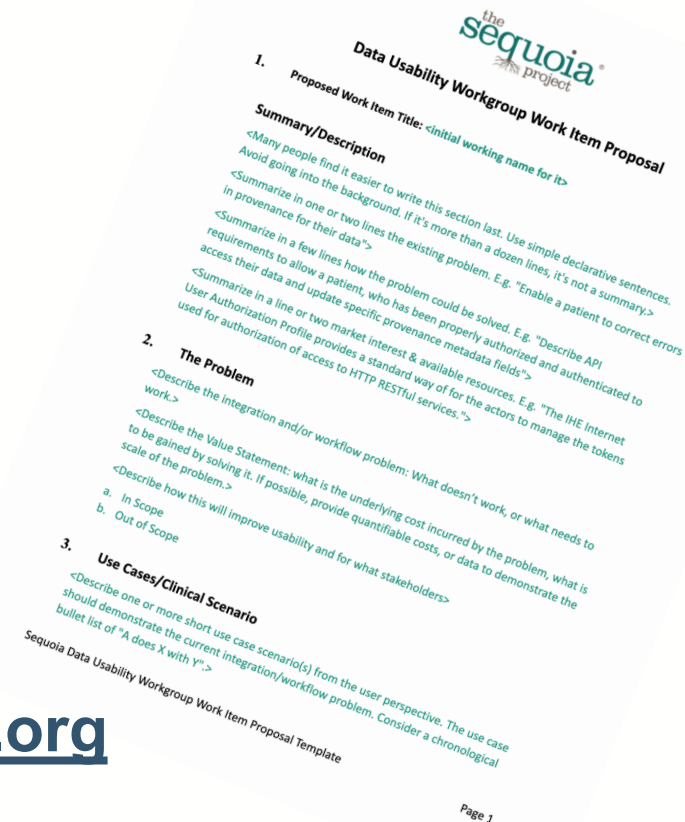
Solve

Data Usability Workgroup Work Item Proposal

- Summary/Description
- The Problem
- Use Cases/Clinical Scenario
- Standards and Systems
- Implementation Guide Applicability
- Risks/Key Challenges
- Open Issues/Notes/Comments
- Status

SUBMIT to interopmatters@sequoiaproject.org

[Data Usability Workgroup Work Item Proposal Template](#)

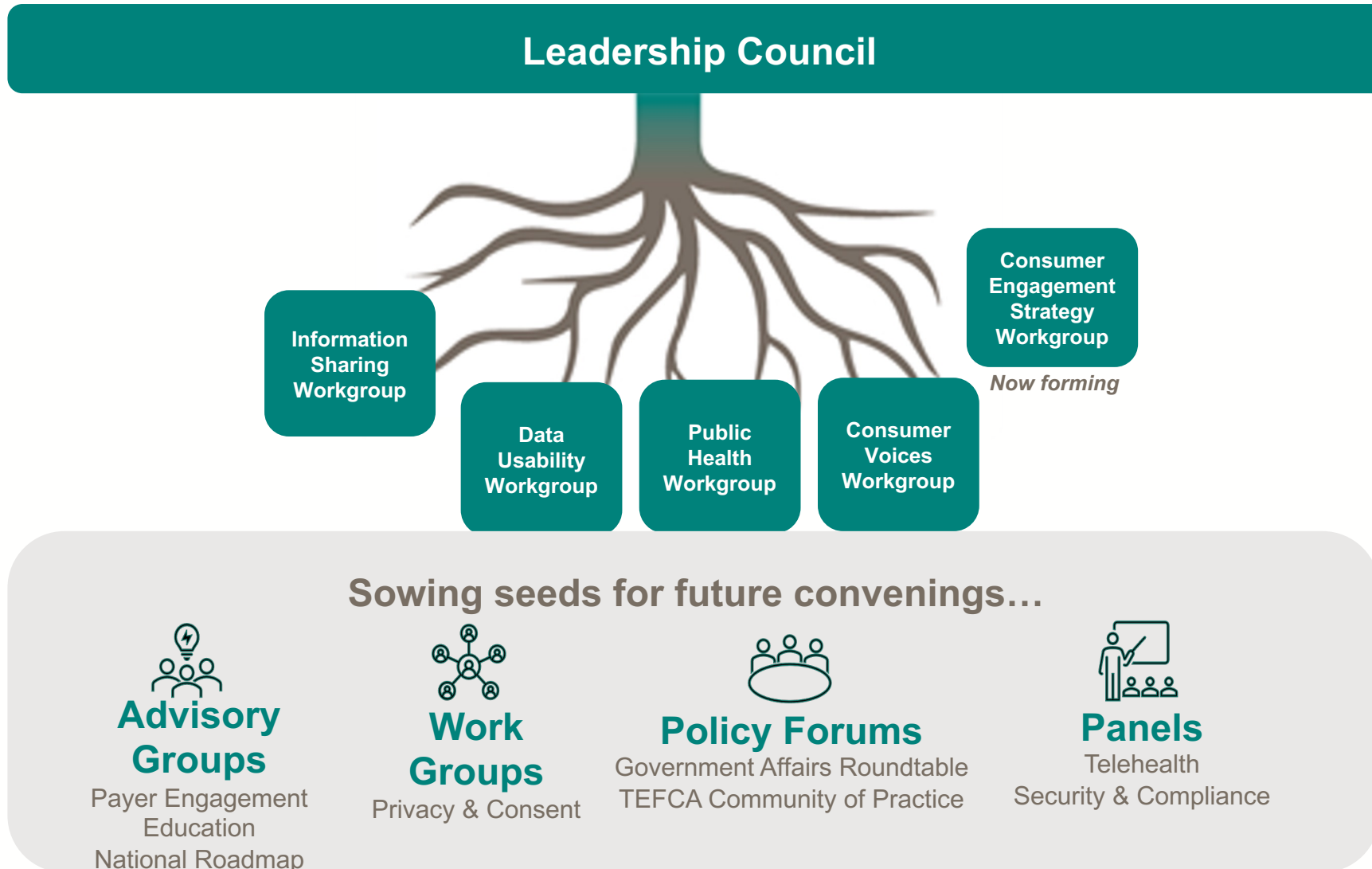


Overview of the Interoperability Matters Cooperative

Interoperability Matters Structure



Community Engagement Opportunities



The Sequoia Project Convening Formats



An **Advisory Group** is a cross-industry and cross-sector convening of Sequoia members that meets virtually on a regular basis, usually monthly, over a short period of time, e.g., 3-6 months. An advisory group is co-chaired by 2 Sequoia members and supported by Sequoia staff to recommend and frame topics for new workgroups or initiatives under consideration.



A **Workgroup** is a cross-industry and cross-sector convening of Sequoia members that meets virtually on a regular basis, usually monthly, over the course of a year or more. A workgroup is co-chaired by 2 Sequoia members and supported by Sequoia staff to produce work products, typically in the form of guidance or good practices publications, as defined in workgroup charters. Members are expected to participate in workgroup meetings, contribute to work products, and may have the opportunity to present at Sequoia's Annual Meeting or webinars.



A **Policy Forum** is a cross-industry and cross-sector convening of Sequoia members that meets virtually on a regular basis, usually quarterly, for topical debriefings and Q&A with guest speakers that are subject matter experts, and policymakers. A policy forum is led and facilitated by Sequoia staff.



A **Panel** is a convening of subject matter or domain experts to provide topical education and awareness to Sequoia members at virtual Leadership Council meetings and webinars, with an opportunity to present at Sequoia's Annual Meeting.

Your needs are our focus

We bring together diverse stakeholders in health IT and healthcare to create a community of practice.



National-level
issues



Maximum
stakeholder
engagement



Real-world
implementation

Sequoia Project Members Value

- Shaping the future of health information exchange in the U.S.
- Getting the work done.
- Collaborating with fellow experts and innovators.
- Advocating federal policy shifts that affect health data interoperability.
- Bringing domain expertise center stage.
- Accessing interoperability educational resources.
- Using best-in-class testing platform.



<https://sequoiaproject.org/about-us/become-a-member/>

ONC Standards Version Advancement Process (SVAP)

- Blog Post - 2/21/23
- Public comments open through May 22, 2023
- Please note that a user account is required to submit comments for the SVAP. Create a user account by clicking the **Log In** button located at the top right of the SVAP page.
- SVAP Fact Sheet



United States Core Data for Interoperability (USCDI)

- [ONC Standards Bulletin 2023-1 \(SB23-1\)](#) was released January 12, 2023
- [Draft USCDI v4](#) includes USCDI v3, 20 new data elements, and one new data class.
- **Comments Due Monday, April 17, 2023 at 11:59 p.m. Eastern time**
- Review the [USCDI Fact Sheet](#) to learn more.

New Data Classes and Data Elements Added to USCDI v4

Allergies and Intolerances <ul style="list-style-type: none"> • Substance (non-medication) 	Encounter Information <ul style="list-style-type: none"> • Encounter identifier 	New Data Class Facility Information <ul style="list-style-type: none"> • Facility identifier • Facility type • Facility name
Goals <ul style="list-style-type: none"> • Treatment intervention preference • Care experience preference 	Health Status Assessments <ul style="list-style-type: none"> • Alcohol use • Substance use • Physical activity 	Laboratory <ul style="list-style-type: none"> • Result unit of measure • Result reference range • Result interpretation • Specimen source site • Specimen identifier • Specimen condition and disposition
Medications <ul style="list-style-type: none"> • Medication instructions • Medication adherence 	Procedures <ul style="list-style-type: none"> • Time of procedure 	Vital Signs <ul style="list-style-type: none"> • Average blood pressure

The Sequoia Project: Interoperability Matters Process for Improving Data Usability

#89, April 18, 2023 4:15 – 5:15pm CT South Building, Level 1 Room S100C

Didi Davis

Vice President, Informatics,
Conformance and
Interoperability
The Sequoia Project

Adam Davis, MD

Physician Informaticist
Sutter Health

William Gregg, MD

Chief Clinical Transformation
Officer and Vice President,
Clinical Informatics
HCA Healthcare

HIMSS 23

DISCLAIMER: The views and opinions expressed in this presentation are solely those of the author/presenter and do not necessarily represent any policy or position of HIMSS.

Data Usability Work Group

For more information:

www.sequoiaproject.org/interoperability-matters/data-usability-workgroup/



(571) 327-3640



Interopmatters@sequoiaproject.org

Convene



Collaborate



Interoperate



**Thank You for your support of
Interoperability Matters!**