

DATA+AI SUMMIT 2022

ORGANIZED BY  databricks

Healthcare and Life Sciences Guide to Data + AI Summit

JUNE 27-30 2022 | MOSCONE CENTER & VIRTUAL

The Future of Healthcare Is Personalized and Predictive With Data + AI at the Core

Welcome!

We're excited to have you join us at Data + AI Summit 2022. It's great to be back in person this year at the Moscone Center in San Francisco. This year's hybrid conference is packed with best practices, panel discussions, hands-on demos and customer stories to help you learn how data and AI are shaping the future of patient care and drug R&D.

Earlier this year, we launched the Lakehouse for Healthcare and Life Sciences to help organizations accelerate value with data and AI. By connecting the partner ecosystem with healthcare-specific solutions built on top of the Lakehouse, we've seen organizations unlock tremendous value for their patients and customers. To continue that momentum, we are bringing together leaders from across the healthcare ecosystem to share their best practices at Summit.

This Healthcare and Life Sciences Guide to Data + AI Summit is designed to help you get the most from your experience. We've organized an amazing lineup of sessions with industry leaders, including Providence Health, Optum, Regeneron, Walgreens, Cigna, Amgen, State of California Department of Health, and many more. We also are featuring a series of interactive solution demos to help you get started innovating with AI.

Take the time to network in person or through the virtual platform and ask any Databricks team members (Bricksters) questions — we are excited to help you! And be sure to check out the [full agenda](#) for the most up-to-date information.

We look forward to a compelling week of data and AI with you!



MICHAEL SANKY

*RVP and Global Industry Leader,
Healthcare and Life Sciences*

**DAIS 2021 (VIRTUAL)
HIGHLIGHTS:**

<p>100K+ PARTICIPANTS</p>	<p>200+ SPEAKERS</p>
<p>160 COUNTRIES</p>	
<p>This year we are going BIG with industries!</p>	
<p> RETAIL & CONSUMER GOODS</p>	<p> FINANCIAL SERVICES</p>
<p> HEALTHCARE & LIFE SCIENCES</p>	<p> MANUFACTURING</p>
<p> MEDIA & ENTERTAINMENT</p>	<p> PUBLIC SECTOR</p>

Data + AI Summit 2022

HYBRID, JUNE 27-30, 2022

Attend virtually for free, or join us live at the Moscone Center in San Francisco

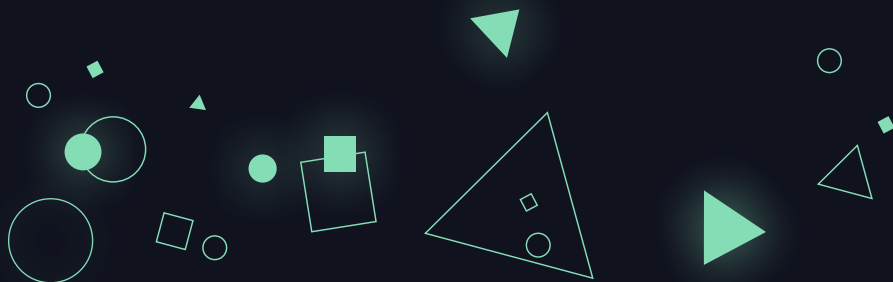
Register Now

Data + AI Summit is the global event for the data community, where practitioners, leaders and visionaries come together to shape the future of data and AI. This guide outlines specific tracks relevant to Healthcare and Life Sciences that you may be interested in. Get ready for four days packed with keynotes by industry visionaries, technical sessions, hands-on training and networking opportunities.

Data + AI Summit is hybrid this year
— and it's easy to register [here](#).

Top 5 reasons to attend DAIS

- 1 Learn best practices from thought leaders like Amgen, Providence and Cigna that have already successfully achieved business outcomes with data and AI
- 2 Gain insight on practical applications of advanced analytics for payers, providers and pharma organizations
- 3 See how the Lakehouse for Healthcare and Life Sciences is changing patient care – one byte at a time
- 4 Network with other data and AI leaders and practitioners
- 5 Stop by our Healthcare and Life Sciences Lounge to meet Databricks industry experts and see partner demos



Create Your Own Experience

We hope you enjoy the program we've put together for Healthcare and Life Sciences professionals — this content is **curated and presented by** leading experts from health payers, providers and pharmaceutical organizations.

This guide is designed to help Healthcare and Life Sciences attendees plan their experience and identify events of interest. It is intended to complement the full Data + AI Summit [website](#) and in-app experience.



1 HEALTHCARE AND LIFE SCIENCES FORUM

Learn from the most innovative data leaders with keynotes and panel discussions featuring Walgreens, Optum, Regeneron and Providence Health

2 BREAKOUT SESSIONS

Deep dive into specific topics and technical sessions with a leading expert from your field who has tackled the data and AI problems you are looking to solve

3 INTERACTIVE DEMOS

Join an interactive Solution Accelerator demo for popular use cases including interoperability, patient analytics, NLP for medical documents, drug discovery and more

4 INDUSTRY LOUNGE

Connect with Databricks Healthcare experts, partners, technical leaders and other attendees in our dedicated lounge space for demos and networking

All Things Healthcare and Life Sciences at Summit

Use this section to schedule and design your Summit experience around Healthcare and Life Sciences and our **industry forum**, **breakout sessions**, **interactive demos** and **networking lounge**.

Mainstage Keynotes

Don't miss these Healthcare and Life Sciences customers featured on the main stage:



Healthcare and Life Sciences Industry Forum

WEDNESDAY, JUNE 29 | 3:30 - 6:00 PM PT

LOCATION: MOSCONE SOUTH, ROOM 303

Join us for our most popular industry event, featuring customer keynotes with thought leaders from some of the biggest global brands. Hear firsthand how they are unlocking the power of data and AI to deliver real-time patient insights and predictions, accelerate R&D, and provide equitable and impactful care.

FEATURED SPEAKERS:



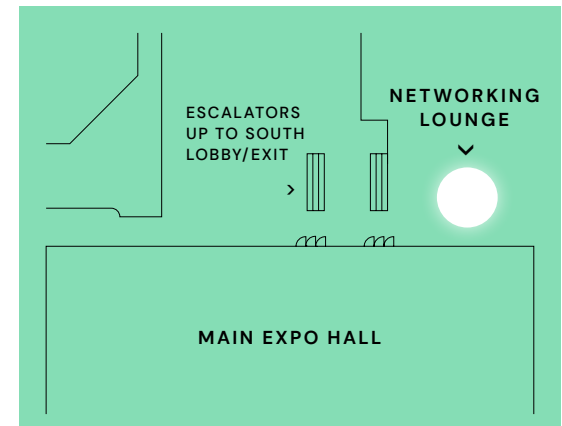
Healthcare and Life Sciences Industry Lounge

TUESDAY, JUNE 28 | 10:00 AM - 9:00 PM PT

WEDNESDAY, JUNE 29 | 10:00 AM - 7:00 PM PT

LOCATION: EXPO LEVEL 1, OUTSIDE MAIN HALL

Connect with Databricks Healthcare and Life Sciences experts, partners, technical leaders and other attendees in our dedicated lounge space for informal discussions and networking. Learn about how Databricks and our partners collaborate with industry leaders to innovate and transform operations with data and AI across the industry.



Breakout Sessions

We have a [full agenda of Healthcare and Life Sciences](#) talks taking place at Data + AI Summit. See which ones best fit what you're looking for — or explore a new area of interest.

Healthcare and Life Sciences Agenda at a Glance

TUESDAY, JUNE 28				
TIME	TYPE	TITLE	SPEAKER	COMPANY
10:00 AM PT - 9:00 PM PT HEALTHCARE AND LIFE SCIENCES INDUSTRY LOUNGE				
10:45 AM PT	BREAKOUT SESSION	Journey to Solving Healthcare Price Transparency With Databricks and Delta Lake	ROSS SILBERQUIT IT Principal	Cigna
			NARAYANAN HARIHARASUBRAMANIAN IT Principal Director	
		Turning Big Biology Data Into Insights on Disease – The Power of Circulating Biomarkers	TAO LONG Co-Founder and Head of Data Science	Sapient
11:30 AM PT	BREAKOUT SESSION	Lessons Learned From De-identifying 700 Million Patient Notes	NADAA TAIYA Senior Data Scientist	Providence Health
			LINDSAY MICO Director of Data Science	
		Modern Architecture of a Cloud-Enabled Data and Analytics Platform	NAGHMAN WAHEED Head of Data Engineering	Bayer
			DIETER KRUG Head of Data Provisioning	
		The Semantics of Biology – Vaccine and Drug Research With Knowledge Graphs and Logical Inferencing on Apache Spark™	JOHN HUNTER Senior Product Director AI/Ops	GSK
12:20 PM PT	INTERACTIVE DEMO	Delta Sharing for Healthcare and Life Sciences	DARA KHARABI Senior Software Engineer	Rearc
			DANIEL BARRUNDIA Head of Data Engineering	
2:05 PM PT	BREAKOUT SESSION	Comprehensive Patient Data Self-Serve Environment and Executive Dashboards Leveraging Databricks and Elasticsearch Processes	DMITRIY BOYUK Principal Software Engineer	OncoHealth
		Accelerating the Pace of Autism Diagnosis With Machine Learning Models	ANISH LAKKAPRAGADA Researcher	Stanford University
2:50 PM PT	BREAKOUT SESSION	Building Enterprise Scale Data and Analytics Platforms	DEEPAK ABBURI Director, Enterprise Data & Analytics	Amgen
			VICKYE JAIN Principal	
2:50 PM PT	VIRTUAL SESSION	Vision AI – Animal Health Industry Use Cases Using Databricks on Azure	VIROOPAX MIRJI VP, AI solutions	WinWire Technologies

TUESDAY, JUNE 28				
TIME	TYPE	TITLE	SPEAKER	COMPANY
3:35 PM PT	INTERACTIVE DEMO	Interoperability With FHIR Ingest and Analytics	RACHEL SIM Senior Technical Lead	Lovelystics
4:00 PM PT	BREAKOUT SESSION	Amgen’s Journey to Building a Global 360 View of Its Customers With the Lakehouse	SCOTT HIRAYAMA Head of Global Commercial Data & Analytics	Amgen
			BIN YUAN Director, Engineering	
4:45 PM PT	BREAKOUT SESSION	Data Lake for State Health Exchange Analytics Using Databricks	PERMINDER BAGRI Chief, Office of System Integration	California Department of Health

WEDNESDAY, JUNE 29				
10:00 AM PT - 7:00 PM PT HEALTHCARE AND LIFE SCIENCES INDUSTRY LOUNGE				
12:20 PM PT	INTERACTIVE DEMO	Patient Cohort Building With NLP and Knowledge Graphs	MORITZ STELLER Architect	John Snow Labs
3:30 PM - 6:00 PM PT	HEALTHCARE AND LIFE SCIENCES FORUM	Capstone Healthcare and Life Sciences Event at Summit With Keynotes, Panel Discussions and Happy Hour	Multiple	Databricks Walgreens Optum Providence Regeneron
3:35 PM PT	INTERACTIVE DEMO	Real-world Evidence and Propensity Score Matching	AMIR KERMANY Technical Director for Healthcare and Life Sciences	Databricks
4:00 PM PT	BREAKOUT SESSION	Cloud and Data Science Modernization of Veterans Affairs Financial Service Center With Azure Databricks	DAVID FULLER Chief, Data Analytics Division	U.S. Department of Veterans Affairs
			CARY MOORE Senior Solutions Architect	

THURSDAY, JUNE 30				
9:15 AM PT	BREAKOUT SESSION	Predicting Repeat Admissions to Substance Abuse Treatment With Machine Learning	KELSEY EMNETT Director, Decision Sciences	Maritz
			JENNIFER MORIZZO Associate Data Scientist	
10:45 AM PT	BREAKOUT SESSION	X-FIPE: eXtended Feature Impact for Prediction Explanation	XINGDE JIANG Machine Learning Engineer	Humana
			STEVE BRUNNER Director of AI Learning	
11:30 AM PT	VIRTUAL SESSION	Disrupting the Prescription Drug Market With AI and Data	LUYUAN FANG Chief AI and Data Officer	Prescriptive Health

Ask an expert

If you'd like to learn more as a follow-up to any of the sessions, please reach out to your account manager to coordinate a meeting with:

- Healthcare and Life Sciences leaders and subject matter experts
- Technical experts on data, analytics and AI in healthcare
- Solution architects who have helped hundreds of customers

Learn more about Lakehouse for Healthcare and Life Sciences at databricks.com/healthcare

Register Now

