CREATE THE FUTURE OF CARE.
InterSystems Presentations

Listen as our partners and end users describe how they are creating the future of care.

TUESDAY, FEBRUARY 12

PRACTICAL USE CASES FOR AI & MACHINE LEARNING IN HEALTHCARE ORGANIZATIONS

11:00 AM, InterSystems Booth #1559

Eric Widen, Cofounder and CEO, HBI Solutions

Artificial intelligence (AI) and machine learning (ML) are effective tools for managing healthcare cost and quality, but how do they apply to your organization? Learn:

- Why AI with ML is superior to other standard, static algorithms or risk screening tools in predicting costs, future events, or conditions
- How AI/ML provides the necessary insights to manage and reduce risks in acute care episodes, transitions in care, and population health
- How inclusion of social determinants of health improves predictive models

Lunch & Learn

FHİR SIDE CHAT — LEVERAGING THE HL7 FHİR STANDARD TO DRIVE IMPROVEMENT IN CLINICAL CARE

12:00 – 1:00 PM, InterSystems Booth #1559

Russ Leftwich, MD, Senior Clinical Advisor, Interoperability, InterSystems

HL7® FHİR® has seen significant adoption, and implementers have created FHİR interfaces and applications across a broad range of use cases — from enabling clinicians to access data with mobile apps to passing patient context from an electronic medical record (EMR) to decision support services. So feed your body and your mind as Leftwich discusses how to leverage the FHİR standard to drive improvement in clinical care.

*Lunch will be provided.

BITS AND PIECES — BETTER DATA — BETTER RESULTS

2:00 PM, InterSystems Booth #1559

Nick VanDuyne, Executive Director, NY Care Information Gateway

As a regional health information exchange covering the five boroughs of New York and Long Island, NY Care Information Gateway (NYCIG) helps participants get the most from interoperable information, including improved quality and safety of healthcare, and reduced costs. Hear how NYCIG has been able to gather, sift, sort through, and then bring together data and provide just what was needed to improve care coordination and data quality for value-based payments with measurable improvement and impact to patients.

PEDIATRIC ROBOTICS — A JOURNEY FROM THE LAB TO A CHILD’S HOME

3:00 – 4:00 PM, Room W208C

Dr. Ayanna Howard, Linda J. and Mark C. Smith Professor and Chair of the School of Interactive Computing, Georgia Tech; Chief Technology Officer, Zyrobotics

Don Woodlock, HealthShare Platforms Vice President, InterSystems

Can robots play a role in treating children with developmental disabilities? Dr. Ayanna Howard, named an MIT Technology Review top young innovator and recognized as one of the 23 most powerful women engineers in the world by Business Insider, says they can. Listen as she and Don Woodlock reveal:

- The role of robotics and related technologies for pediatric therapy
- Challenges for enabling successful interaction among patients, clinicians, and robots
- Technologies to address real-life therapy goals
- Methods for improving rehabilitation outcomes
- Artificial intelligence methods that enable playful interaction with children
REECTIONS FROM THE FIELD: INNOVATION
10:00 – 11:00 AM, Room W304A
*Don Woodlock*, HealthShare Platforms Vice President, InterSystems
*Jeff Elton*, CEO, Concerto Health AI
*Tod Klingler*, Chief Architect, Roche Diagnostics Corporation

Moderator: *Ian Hoffberg*, Applied Innovation Manager, HIMSS

Innovation is the key to keeping pace with the evolving demands of patients, payers, and providers, but while it appears to be right at your fingertips, there are challenges holding you back. Both technical and nontechnical barriers hinder strides in making data more actionable. While current roadblocks may be preventing you from adopting your own innovative practices, these presenters believe there is hope for the future of innovation. Join Don Woodlock from InterSystems, as well as representatives from Concerto Health and Roche Diagnostics, to learn more about the future of innovation success in healthcare.

REAL-TIME ALERTING AND SOLUTION PLATFORM
11:00 AM, InterSystems Booth #1559

*George Rosello*, Associate Director, Enterprise Application Integration, Jackson Health System

Overwatch, created to meet the population health management and patient experience needs of Jackson Health System, is a uniquely designed solution capable of analyzing data in real-time to produce actionable alerts. Built directly on the InterSystems HealthShare® Health Connect integration engine, Overwatch can access data from all interfaced applications and leverage real-time analytics to deliver information instantly to applications and people who care about it the most.

Lunch & Learn
FHRSIDE CHAT — INTERMOUNTAIN’S EXPERIENCE IN IMPLEMENTING FHIR AND HOW IT’S BEING USED IN CLINICAL SUPPORT
12:00 – 1:00 PM, InterSystems Booth #1559

*Laura Heermann Langford*, RN, Nurse Informaticist, Homer Warner Center for Informatics Research, Intermountain Healthcare; also Chief Operations Officer, Healthcare Services Platform Consortium

HL7 FHIR has seen significant adoption, and implementers have created FHIR interfaces and applications across a broad range of use cases — from enabling clinicians to access data with mobile apps to passing patient context from an EMR to decision support services. So feed your body and your mind as Langford discusses Intermountain’s experience in implementing FHIR and using it in clinical support.

*Lunch will be provided.

Payer Luncheon
THE FUTURE OF VALUE-BASED CARE THROUGH THE PAYER’S LENS
12:00 – 1:30 PM

*Rosen Center, Salon 10

*Jeff Rivkin*, Research Director, Payer IT Strategies, IDC
*David Braza*, Chief Financial Officer and Chief Actuary, Premera Blue Cross

The shift to value-based care and shared risk agreements between payers and providers creates the need for new business models and new technical paradigms. Join us for lunch and hear industry expert Jeff Rivkin share his vision of the future of the payer market and of technology’s role in its transformation. Following his talk, Rivkin will be joined by Premera’s David Braza for a discussion about the future of payer-provider collaboration, payer innovation, and health IT trends to watch.

*Lunch will be provided.
LEVERAGING CLINICAL DATA TO ENRICH PAYER WORKFLOWS

2:00 PM, InterSystems Booth #1559

**Michael LaRocca**, Founder and CEO, Ready Computing

**Samir Jain**, Vice President of Technology, Ready Computing

High-quality, effective care is best delivered through efficient coordination and implementation of value-based programs that bring together a patient’s care team, encouraging clinical best practices. Channels, built by Ready Computing on InterSystems IRIS for Health™, enables risk-bearing entities, such as payer organizations, ACOs, and MCOs, to combine clinical and claims data with easy-to-use workflow tools to actively manage their populations, powering intelligent outreach and targeted case management programs.

HOUSTON FIRE DEPARTMENT LEVERAGES HIE CONNECTION TO OPTIMIZE EMERGENCY RESPONSE

4:30 PM, InterSystems Booth #1559

**Nick Bonvino**, CEO, Greater Houston Healthconnect

**Lou LaRocca**, President and CEO, J2 Interactive

Not every 911 call is a true emergency, which is why the Houston Fire Department developed the Emergency TeleHealth and Navigation (ETHAN) program. ETHAN allows EMT and paramedic first responders to connect nonemergency patients with consulting physicians via live video chat. The program enables instant triage of each case to determine who should be rushed to the ED and who simply needs a taxi ride to an outpatient clinic. Powered by data from Greater Houston Healthconnect and built by J2 Interactive on InterSystems HealthShare, ETHAN coordinates emergency care delivery and reduces costs for providers and payers throughout the fourth largest city in the United States.

THURSDAY, FEBRUARY 14

UNIFYING PROVIDER AND PAYER DATA TO PROPEL VALUE-BASED CARE

8:30 – 9:30 AM, Room W208C

**Claudia Williams**, CEO, Manifest MedEx

**David Kates**, Chief Technology Officer, Manifest MedEx

**Erica Galvez**, Chief of Staff, Programs and Partnerships Vice President, Manifest MedEx

What will the next-generation unified care record look like? Listen as executives from Manifest MedEx, a nonprofit health network serving California, describe their vision for a unified care record. They will discuss their strategy and technology for delivering data as a service to providers and payers.

BRIDGING THE PAYER-PROVIDER DATA DIVIDE — OVERVIEW OF THE HL7 DA VINCI PROJECT

11:00 AM, InterSystems Booth #1559

**Jocelyn Keegan**, Payer Practice Lead, Point-of-Care Partners; Program Manager, Da Vinci Project

Don’t miss this opportunity to learn about HL7’s Da Vinci Project, a multi-stakeholder initiative leveraging HL7 FHIR to improve data sharing in value-based care arrangements, straight from the project’s program manager. The project aims to improve payer and provider collaboration by using clinical data to transition to value-based care payment models.
Lunch & Learn
FHIRSIDE CHAT — SMART, CDS HOOKS, FHIR BULK DATA API STANDARDS, AND THE FUTURE OF FHIR
12:00 – 1:00 PM, InterSystems Booth #1559

Dan Gottlieb, Product Specialist, InterSystems

HL7 FHIR has seen significant adoption, and implementers have created FHIR interfaces and applications across a broad range of use cases — from enabling clinicians to access data with mobile apps to passing patient context from an EMR to decision support services. So feed your body and your mind as Gottlieb explores SMART, CDS hooks, FHIR Bulk Data API standards, and the future of FHIR.

*Lunch will be provided.

THE DIGITAL TRANSFORMATION JOURNEY AT BUMRUNGRAD INTERNATIONAL HOSPITAL
2:00 PM, InterSystems Booth #1559

Kenny Lim, Chief Information Technology Officer, Bumrungrad International Hospital

Bumrungrad International Hospital in Thailand, recognized as one of the world’s leading and most technologically advanced hospitals, operates at the forefront of innovation. Hear about its digital transformation journey, which is enabling it to innovate faster, deliver better outcomes, and enhance the patient experience.

REATIONS FROM THE FIELD: ARTIFICIAL INTELLIGENCE
2:30 – 3:30 PM, Room W304A

Jeff Fried, Director, Product Management – Data Platforms, InterSystems

Anil Jain, MD, Vice President and Chief Health Information Officer, IBM Watson

Razvan Atanasiu, Chief Technology Officer, Enterprise Imaging, Hyland

Moderator: Steve Wretling, Chief Technology and Innovation Office, HIMSS

Artificial intelligence (AI) ... you know the healthcare world is heading in that direction, but where do you begin to harness the power of AI in your organization? Adoption challenges, unstructured data, and monetization are just a few terms tossed around when you hear about AI in healthcare. Three organizations will come together to address questions about early AI adoption. Join Jeff Fried, Anil Jain, and Razvan Atanasiu for this exciting look into the world of AI and its potential to change healthcare.
Learn About Our Partners
InterSystems partners will be giving demos at kiosks in our Booth #1559.

J2 INTERACTIVE
Tuesday, 10:00 AM – 6:00 PM
Wednesday, 9:30 AM – 6:00 PM
J2 Interactive is an award-winning IT consulting firm with over 150 InterSystems experts in the United States and United Kingdom specializing in customized solutions for hospitals, labs, research institutions, and health information exchanges. An InterSystems partner since 2004, J2 has expertise that runs the gamut from strategy and best-practices consulting to large-scale implementations and custom development with a particular focus on InterSystems technologies.

MEDI SAPIENS
Tuesday, 10:00 AM – 1:00 PM
Wednesday, 9:30 AM – 1:00 PM
MediSapiens builds solutions that focus on genomics, precision medicine, biobanks, and pharmaceutical research. Its solutions focus on aggregating, managing, and analyzing genomic data for both clinical and research purposes. This includes automating programs for targeted cohort studies of tens or hundreds of patients focused on a specific disease, as well as population-scale programs, in which the genomes of several hundred thousand people are sequenced or genotyped.

ONE RECORD
Tuesday, 10:00 AM – 1:00 PM
Wednesday, 9:30 AM – 6:00 PM
Thursday, 9:30 AM – 4:00 PM
OneRecord is a consumer-facing application that enables the user to access and aggregate medical records from electronic health record systems through healthcare industry standards and APIs. The platform is secure, scalable, and device agnostic. OneRecord fulfills the ONC’s Promoting Interoperability patient access initiative, so that healthcare professionals can focus less on routing information and more on their patient’s care experience. Learn more in booth #9100-04.

ORCHESTRATE HEALTHCARE
Tuesday, 10:00 AM – 6:00 PM
Wednesday, 9:30 AM – 6:00 PM
Thursday, 9:30 AM – 4:00 PM
Orchestrate Healthcare delivers solutions for the process and system challenges healthcare faces. It focuses on delivering solutions to healthcare by concentrating on four core competencies: electronic medical record implementation and optimization, information security consulting, interoperability, and integration consulting staffing solutions. It also offers exceptional managed services for both legacy and existing applications. Learn more in booth #2559.

PHARMAPOINT
Tuesday, 1:00 PM – 4:00 PM
Thursday, 9:30 AM – 4:00 PM
PharmaPoint is an innovative, technology-enabled pharmacy management and software company. It manages outpatient retail pharmacies for hospitals, health systems, and physician groups. Its commitment to completing the care continuum results in improved patient health and satisfaction and reduced healthcare costs, and provides clients with a source of ancillary income. Additionally, XchangePoint, its proprietary integrated workflow management system supporting medication management across care transitions, is designed for pharmacy and care team members to drive medication optimization for at-risk patients in acute, post-acute, and ambulatory care settings. PharmaPoint has been recognized as one of the most innovative, inspiring and fastest growing private companies for six consecutive years by Inc. Magazine.

PHILLIPS-MEDISIZE
Tuesday, 1:00 PM – 4:00 PM
Wednesday, 4:00 PM – 6:00 PM
Phillips-Medisize, LLC, a Molex company, is an end-to-end provider of innovation and development and manufacturing solutions to the pharmaceutical, diagnostics, and medical device market segments. Phillips-Medisize is backed by the combined global resources of Molex and its parent company, Koch Industries, and its core advantage is the knowledge of its people to integrate design, molding, electronics, and automation, providing innovative, high-quality manufacturing solutions.

READY COMPUTING
Tuesday, 10:00 AM – 6:00 PM
Wednesday, 9:30 AM – 6:00 PM
Thursday, 9:30 AM – 4:00 PM
Ready Computing is passionate about advancing the role of IT in healthcare. Founded as a professional services firm, Ready has expanded offerings, including custom solutions that connect across the spectrum of care, as well as turnkey operational capabilities to deliver hosted, managed, and compliant back-end infrastructure that exceeds client expectations.

SMARTLINK HEALTH SOLUTIONS
Tuesday, 1:00 PM – 4:00 PM
Wednesday, 1:00 PM – 4:00 PM
Smartlink Health Solutions is a care management and population health analytics company for value-based organizations. It has developed a new method of extracting patient data from a wide variety of electronic medical records for clinically integrated networks for population health analytics.
**Visit our Partners at HIMSS19**

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**InterSystems is Proud to Sponsor These Events**

**AMDIS HIMSS Physicians’ Executive Symposium: Empowering Physicians**
Monday, February 11  
8:00 AM – 4:30 PM  
Orlando Convention Center

**Military Medical Care Symposium**
Monday, February 11  
8:00 AM – 4:30 PM  
Orlando Convention Center

**New England HIMSS Chapter Reception/ Vendor Open House**
Tuesday, February 12  
4:30 PM – 6:00 PM  
InterSystems Booth #1559

**International Reception**
Wednesday, February 13  
5:30 PM – 9:30 PM  
Rosen Center, Salon 9 & SeaWorld  
(by invitation only)

**Federal Health Community Reception**
Wednesday, February 13  
6:45 PM – 8:00 PM  
Room W240D
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<td>10:30 AM</td>
<td>Practical Use Cases for AI &amp; Machine Learning in Healthcare Organizations, <strong>HBI Solutions</strong>, Booth #1559</td>
<td>Reactions from the Field – Innovation Panel Room W304A</td>
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<td>12:00 PM</td>
<td>LUNCH &amp; LEARN FHISide Chat – Leveraging the HL7 FHIR Standard to Drive Improvement in Clinical Care <strong>InterSystems</strong>, Booth #1559</td>
<td>LUNCH &amp; LEARN FHISide Chat – Intermountain’s Experience in Implementing FHIR and How It’s Being Used in Clinical Support, <strong>Intermountain Healthcare</strong>, Booth #1559</td>
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<td>1:00 PM</td>
<td>HIMSS LATAM Workshop <strong>InterSystems</strong> Room W103A</td>
<td>HIMSS Brazil Summit <strong>InterSystems</strong> Room W103A 1:00-5:00 PM</td>
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<td>2:00 PM</td>
<td>Bits and Pieces – Better Data – Better Results <strong>NY Care Information Gateway</strong> Booth #1559</td>
<td>Dutch Community <strong>InterSystems, KPMG</strong> Rosen Center, Grand B, 1:30-3:30 PM</td>
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<td>2:30 PM</td>
<td>INDUSTRY SOLUTION SESSION Pediatric Robotics – A Journey from the Lab to a Child’s Home <strong>InterSystems, Georgia Tech, Zyrobotics</strong>, Room W208C</td>
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