ALTARUM
SOLUTIONS TO ADVANCE HEALTH

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🏠 / Technology Solutions

# Technology Solutions

When data flows securely and efficiently within and between health care organizations, health outcomes improve substantially. Our technology solutions help hospitals, public health agencies, and insurers leverage data for better care.

## Services

**Custom Software Development • Public Health Surveillance Systems • Health Information Interoperability • Standards Development**

We have deep expertise in software system architecture and health care policy and delivery. That's what sets us apart. Our technology teams are made up of software developers along with health care experts, including population health and clinical quality improvement specialists.

### PROMETHEUS Analytics®

Learn how our proprietary analytics software analyzes claims data to enhance care and lower costs.

❯

### Treating Depression and Bipolar Disorder

A network of leading medical practices and institutions across several states is using our online tool to improve treatment of mood disorders.

❯

### MIPScast®

Our online scoring tool helps clinicians comply with MACRA and achieve the highest possible MIPS scores.

❯

### SmileConnect® Clinical

We've created a software platform that improves access to dental care among low-income children by making it easier for care providers to coordinate and deliver oral health care.

❯

### Building a Better Health Data Security Risk Assessment Tool

We worked with HHS to develop a more robust and user-friendly tool to help small practices comply with the HIPAA Security Rule.

❯

### Disease Surveillance and Data Quality

We created a web-based system for reporting and disseminating disease outbreak information from providers to public health officials.

❯

## Contact Us

### Rick Keller
Director, Connected Health

**Areas of Expertise**
▲ Health Information Exchange
▲ Disease Surveillance
▲ Interoperability

Rick manages the development of highly technical health care software systems that support disease reporting, syndromic surveillance, public health registries, and other functions. Rick holds a bachelor's degree and master's degree in computer science from the University of Michigan and Oakland University, respectively.

💬 Contact ❯

### Laura Rappleye
Deputy Director, Connected Health

**Areas of Expertise**
▲ Interoperability
  Standards Development
▲ Public Health and
  Clinical Integration
▲ Health Information Exchange

Laura has 20 years of experience planning and implementing health IT solutions in public health and clinical care settings. She specializes in advancing population health through integrating clinical and public health data sets. Laura has led the creation of standardized implementation guides and automated data quality assurance and validation tools for the state of Michigan. Laura serves as a co-chair for the Health Level Seven (HL7) Public Health Work Group.

💬 Contact ❯