



# COMPANION DIAGNOSTICS FORUM

October 29-30, 2019 • CompanionDiagnosticsForum.com

## 2019 CONFERENCE DAY ONE

8:00 AM

*Registration and Continental Breakfast*



**Tom Fare**  
Director,  
Strategic Alliances  
**PlanetConnect**

9:00 AM

*Welcome and Logistics*



**Jeff Evelhoch**  
Vice President,  
Head of Translational  
Biomarkers  
**Merck & Co.**

9:10 AM Keynote Presentation

Biomarkers in Alzheimer's Disease and Immuno-Oncology



**Steve Anderson**  
Chief Scientific Officer,  
Senior Vice President  
**Covance**

9:45 AM Keynote Presentation

Factors that Impact the Delivery of Precision Medicine:  
The Role of Biomarkers, Companion Diagnostics and  
Advanced Therapies

10:20 AM

*Networking Break - View Posters, Visit Exhibitors*



**Matthew Clark**  
Director,  
Scientific Services  
**Elsevier**

10:30 AM

Data Driven Treatment Strategies



**BJ Kerns**  
Vice President,  
Scientific Collaborations  
**HTG Molecular**

10:50 AM

Companion Diagnostic Development in Gene Expression for  
Challenging Sample Types

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**Paul Allard**  
COO  
**Lakeside Life Science**  
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11:10 AM

Panel on Regulatory Issues:  
LDTs, IVDs, Reimbursement, DTC and Pricing Transparency



**Esther Abels**  
VP Regulatory Affairs, Clinical Affairs and Strategic Business Development  
**PathAI**



**Jose Moreno**  
Clinical Associate Professor of Urology  
**Thomas Jefferson University**



**Mark Girardi**  
Senior Vice Presiden  
**Boston Healthcare Associates**



**Janaki Veeraraghavan**  
Senior Staff Fellow  
**FDA**

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12:15 PM

*Networking Lunch - View Posters, Visit Exhibitors*

## TRACK 1: Biomarker Discovery and Clinical Development



**Nic Dracopoli**  
Chief Science Officer  
**Delfi Diagnostics**

1:20 PM

Genome-Wide Cell-Free DNA Fragmentation in Patients with Cancer



**Matt Marton**  
Executive Director,  
Companion Diagnostics  
and Genomics  
**Merck & Co.**

1:45 PM

Beyond BRCA: Homologous Recombination Repair



**Oscar Puig**  
Translational Medicine  
Team Lead, Oncology  
**Bristol-Myers Squibb**

2:10 PM

Translational Research in Hematological Cancers



**Jose Moreno**  
Clinical Associate  
Professor of Urology  
**Thomas Jefferson  
University**

2:35 PM

Evolution of the Liquid Biopsy in Metastatic Prostate Cancer

3:00 PM

*Networking Break - View Posters, Visit Exhibitors*

## TRACK 2: Business Models, Partnerships and Regulatory



**Andrew Aijian**  
Principal  
**DeciBio**

3:15 PM

First Principles Innovation – Perspectives on Pain Points  
and Unmet Needs in Precision Oncology



**Colin Enderlein**  
Associate  
**DeciBio**

3:40 PM

Expert Perspectives on Disruption and Evolution in  
Precision Oncology



**Nuala McCabe**  
Head of Biomarker Research  
**Almac**

4:05 PM

RNAseq as the Technology of Choice in Biomarker Discovery



**Dan Edelstein**  
VP of Commercial Operations  
**Sysmex**

4:30 PM

Accurate Plasma Biomarker Detection for Clinical Trials & Clinical  
Practice: Why Sensitivity Matters

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**Rich Brandwein**  
CTO  
**PlanetConnect**

4:45 PM

Day 1 Closing Comments

5:00 PM - 7:00 PM

**Off-Site Reception**

*Hosted by Sysmex*

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## 2019 CONFERENCE DAY TWO

8:00 AM

**Registration and Continental Breakfast**



**John Mudgett**

Chief Scientific Officer  
and Co-Founder

**Regional Pharma Consulting**

9:00 AM

**Welcome and Logistics**



**Esther Abels**

VP Regulatory Affairs,  
Clinical Affairs and  
Strategic Business Development

**PathAI**

9:10 AM Keynote Presentation

Regulatory Landscape for AI-Powered Algorithms in  
Digital Pathology



**Jeffrey Kim**

Senior Clinical Application Scientist  
**Advanced Cell Diagnostics**

9:45 AM

Enabling Companion Diagnostic Development for  
Challenging Biomarkers with RNAscope

10:20 AM

**Networking Break - View Posters, Visit Exhibitors**



**Andy Beck**

CEO

**PathAI**

10:30 AM

Use of AI-Powered Pathology to enable New Insights into the Biology  
underlying Tumor Resistance to IO Therapies



**Flora Berisha**

Director of  
Companion Diagnostics

**Daiichi Sankyo**

10:55 AM

From a Streamlined Companion Diagnostic  
to a Next Generation Sequencing Analysis in  
Acute Myeloid Leukemia: Opportunities and Challenges



**Hannah Mamuszka**

CEO

**Alva10**

11:20 AM

Rethinking the Companion Diagnostic Deal Structure to  
Benefit All Stakeholders



**Neeraj Adya**

Head of Diagnostics

**Genmab**

11:45 AM

The Evolving Role of Biomarkers in Immuno-Oncology,  
Technological Innovations, and Considerations for an IVD

12:15 PM

**Networking Lunch - View Posters, Visit Exhibitors**

### TRACK 3: Precision Medicine



**Martin Shaw**

Senior Director  
Development Manager

**AroCell**

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1:20 PM

The Immunoassay of Thymidine Kinase 1 -  
A Liquid Biopsy of Cell Proliferation:  
Its Application in Oncology Drug Discovery and Development



**Pat Adams**

Senior Genomic Liaison,  
Regional Trainer

**Genomic Health**

1:45 PM

Ensuring the rapid and reliable delivery of test results



**Jeff Allard**

President

**Lakeside Life Science**

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2:10 PM

Connecting Community Clinics and Patients with Biomedical Research  
Worldwide



**Matthew Kuruc**

Vice President  
Business Development

**Biotech Support Group**

2:35 PM

Stroma Liquid Biopsy™ – Blood-based Biomarkers To Monitor Stromal  
Conditioning In Cancer



**John Mudgett**

Chief Scientific Officer  
and Co-Founder

**Regional Pharma Consulting**

3:30 PM

Closing Remarks

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## Discovery

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- translate into actionable clinical tests

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## EVENTS OF INTEREST




### DEEP SEQUENCING FORUM

November 6

Merck Research Labs

Boston

#### Full Day of Talks - Opening Talks

	<b>Nicholas Dracopoli</b> Chief Science Officer Cancer Defti Diagnostics	9:10 AM Genome-wide cell-free DNA Fragmentation in Patients with Cancer
	<b>Radoje Drmanac</b> Chief Science Officer Complete Genomics	10:30 AM DNBSSEQ™ and stLFR technologies enabling advanced massively parallel sequencing for True Genome and deep GenOmics
	<b>George Church</b> Professor of Genetics Harvard Medical School and MIT	10:00 AM Keynote Presentation Multiplexing: Deep in situ Sequencing, Synthesis, Editing, Machine Learning

DeepSequencingForum.Com

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### PHARMA 4.0 SMART MANUFACTURING FORUM

November 21

New Jersey Hospital Association

Princeton

#### Opening Keynote

	<b>Parrish Galliher</b> Chief Technology Officer Upstream and Founder Xellnex Inc. GE Healthcare Life Sciences	9:10 AM Keynote Presentation Keynote: Pharma Industry 4.0 Vision For the Future
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Pharma4Forum.Com

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### CANNABIS RESEARCH SUMMIT

2Q 2020

New Jersey Hospital Association

Princeton

More Information Available Shortly



**PlanetConnect**

PlanetConnect Hosted Events

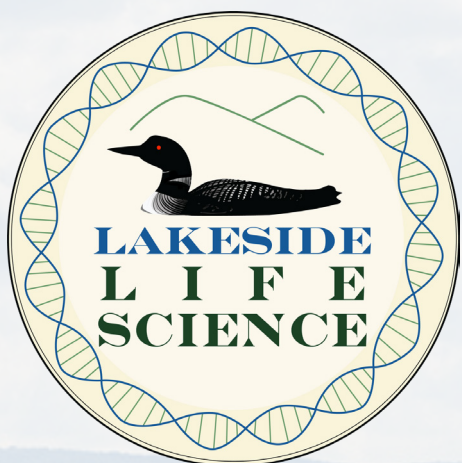
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## Our services:

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- Multiple sample types including plasma, blood and bone marrow
- CLIA & GCP certified laboratory services
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