

Mayo Clinic Early Cancer Detection & Precision Cancer Management 2027
Carlsbad, California
April 23-24, 2027
PST

Day 1		Friday, April 23, 2027
7:00 AM	7:55 AM	Registration, Breakfast and Exhibits
7:55 AM	8:00 AM	Announcements
		Genomic Risk Assessment Moderator: Jewel J. Samadder, M.D.
8:00 AM	8:20 AM	Hereditary cancer risk Douglas L. Riegert-Johnson, M.D.
8:20 AM	8:40 AM	CHIP Mrinal S. Patnaik, M.B.B.S.
8:40 AM	9:00 AM	Population genomic sequencing: The TAPESTRY Trial Konstantinos N. Lazaridis, M.D.

9:00 AM	9:20 AM	Polygenic Risk Scores Victor E. Ortega, M.D., Ph.D.
9:20 AM	9:25 AM	Q&A Session
		Early Cancer Detection Moderator: Steven W. Ressler, M.D.
9:25 AM	9:45 AM	Understanding the endpoints – is left shifting enough James R. Cerhan, M.D., Ph.D.
9:45 AM	10:05 AM	Single organ to multi-organ John B. Kisiel, M.D.
10:05 AM	10:25 AM	MCD Clinical Practice Ryan T. Hurt, M.D., Ph.D.
10:25 AM	10:45 AM	Whole Body MRI Kumar Sandrasegaran, M.B., Ch.B.
10:45 AM	11:05 AM	CLINICAL CASES PANEL DeAnna M. Weaver, APRN, C.N.P., M.S.N., Sarah A. Kroc, M.S., CGC, Ryan T. Hurt, M.D., Ph.D., John B. Kisiel, M.D., Rahul Pannala

11:05 AM	11:20 AM	Exhibits and Break
		Multi-modal Cancer Detection Moderator: TBD
11:20 AM	11:40 AM	Multimodal AI for Early Cancer Detection: Breast and Pancreas Imon Banerjee, Ph.D.
11:40 AM	12:00 PM	Pathfinder 2 and NHS Galleri Karthik V. Giridhar, M.D.
12:00 PM	12:20 PM	AI and Digital Pathology in Cancer Andrew P. Norgan, M.D., Ph.D.
12:20 PM	12:35 PM	CLINICAL CASES PANEL Steven W. Ressler, M.D., Kumar Sandrasegaran, M.B., Ch.B., Prasad G. Iyer, M.D., M.S., Brian M. Dougan, M.D., Mrinal S. Patnaik, M.B.B.S.
12:35 PM	1:10 PM	Ahlquist Keynote Lecture 1 Maximilian Diehn – Guest Speaker (Stanford)
1:10 PM	1:55 PM	Lunch and Product Theatre 1

1:55 PM	1:55 PM	Adjourn - General Session
		Fireside with Industry Leaders Non CME Sessions
2:00 PM	2:15 PM	Single organ screening Guardant CMO
2:15 PM	2:30 PM	MCD Methylation vs Sequencing vs Proteins Exact CMO
2:30 PM	2:45 PM	MCD Lessons learned from NHS Galleri CMO
2:45 PM	3:00 PM	MCD with 5HMC sequencing Clearnote CMO
3:00 PM	3:20 PM	Q&A Session
3:20 PM	3:20 PM	Adjourn - Non CME Sessions

Day 2		Saturday, April 24, 2027
7:00 AM	7:55 AM	Breakfast and Exhibits/Product Theater
7:55 AM	8:00 AM	Announcements
		Tumor Genomic Profiling Moderator - Vamsi Velcheti, M.D.
8:00 AM	8:20 AM	Moving from WES to WGS Benjamin R. Kipp, Ph.D.
8:20 AM	8:40 AM	Blood or Tumor or both Shenduo Li, M.D., Ph.D.
8:40 AM	9:00 AM	Neurological Cancers – CGP to MRD Gelareh Zadeh, M.D., Ph.D.
9:00 AM	9:10 AM	Q&A Session
9:10 AM	9:30 AM	CLINICAL CASES PANEL Tanios S. Bekaii-Saab, M.D., Aaron S. Mansfield, M.D., Katie M. Van Abel, M.D.

		Recurrence Monitoring Moderator – John H. Strickler, M.D.
9:30 AM	9:50 AM	Discovery of MRD Biomarkers Aadel A. Chaudhuri, M.D., Ph.D.
9:50 AM	10:10 AM	Application of MRD in oncology practice John H. Strickler, M.D.
10:10 AM	10:30 AM	Evolving roles of MRD in radiation oncology David M. Routman, M.D.
10:30 AM	10:40 AM	Q&A Session
10:40 AM	11:00 AM	CLINICAL CASES PANEL Felipe Batalini, M.D., Elisabeth I. Heath, M.D., Christina S. Wu, M.B., B.Ch., M.D., Pooja P. Advani, M.B.B.S., M.D.
11:00 AM	11:20 AM	Exhibits and Break
		Cancer Interception Moderator – TBD

11:20 AM	11:40 AM	Cancer Interception in lung – a success story? Jianjun Zhang, M.D. (MD Anderson)
11:40 AM	12:00 PM	Theranostics Geoffrey B. Johnson, M.D., Ph.D. or Ephraim E. Parent, M.D., Ph.D.
12:00 PM	12:20 PM	Interception of Pancreas Cancer - Cyst Surveillance and Ablation Shounak Majumder, M.D.
12:20 PM	12:30 PM	Q&A Session
12:30 PM	1:00 PM	Ahlquist Keynote Lecture 2 Charlie Swanton - (Cancer Research UK)
1:00 PM	1:55 PM	Lunch and Product Theatre 3
1:55 PM	1:55 PM	Adjourn - General Session
		Fireside with Industry Leaders Non CME Sessions

2:00 PM	2:15 PM	CGS Caris Assure Caris CMO
2:15 PM	2:30 PM	CGS Tempus Tempus CMO
2:30 PM	2:45 PM	MRD Natera Natera CMO
2:45 PM	3:00 PM	MRD Illumina Illumina CMO
3:00 PM	3:20 PM	QA
3:20 PM	3:20 PM	Adjourn - Non CME Sessions
3:20 PM	3:35 PM	Optional - California - Cultural and Linguistic Competency Module (Additional 0.5 credits) Darryl Chutka, M.D.