



DAY ONE		Thursday, September 24, 2020	9:00 am to 4:30 pm PDT
Morning Focus: Next Generation Diagnostics			
9:00 am	Welcoming Comments: Integrating Genomic Medicine Across Systems	Stephen Kingsmore, MD, DSc President and CEO, RCIGM	
9:30 am	Expanding the Impact of Rapid Diagnostics	David Dimmock, MD Senior Medical Director, RCIGM; Associate Physician, UC San Diego Health	
10:30 am	BREAK – Exhibit Hall Open		
11:00 am	New Findings, New Future WT1 - Management Impact	Facilitator: Shimul Chowdhury, PhD, FACMG, CGMB Clinical Laboratory Director, RCIGM Erica Sanford Kobayashi, MD Pediatric Intensivist, Rady Children’s Hospital and Cedars Sinai Medical Center; Clinical Investigator RCIGM Katarzyna Ellsworth PhD, FACMG Associate Laboratory Director, RCIGM Jerica Lenberg, MS, CGC Licensed Certified Genetic Counselor, RCIGM	
Noon	Exhibit Hall & Poster Presentations		

Afternoon Focus: Next Generation Diagnostics

1:00 pm	Using Clinical rWGS: Lessons Learned From a Quality Improvement Initiative	Shareef Nahas, PhD, FACMG, CGMB Senior Director of Clinical Operations Jerica Lenberg, MS, CGC Licensed Certified Genetic Counselor, RCIGM	
1:45 pm	The Impact of rapid Whole Genome Sequencing™ on Medical Management and Resource Utilization in the Care of Critically-ill Infants with Congenital Heart Disease	Nathaly Sweeney, MD Pediatric Cardiologist, Rady Children’s Hospital; Assoc. Professor, UC San Diego School of Medicine; Clinical Investigator, RCIGM	
2:30 pm	BREAK – Exhibit Hall Open		

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2020 Frontiers in Pediatric Genomic Medicine - “Integrating Genomic Medicine Across Systems”

3:00 pm	Molecular Diagnosis in Recessive Pediatric Neurogenetic Disease Can Help Reduce Disease Recurrence in Families	Joseph Gleeson, MD, PhD Director Neurodevelopmental Genetics, RCIGM; Professor Neuroscience and Pediatrics, UC San Diego School of Medicine Anthony Magit, MD Chief of Physician Integration, RCHSD; Professor Neuroscience and Pediatrics, UC San Diego School of Medicine Sophia Ceulemans, MS, CGC Licensed Certified Genetic Counselor, RCHSD
4:00 – 4:30 pm	Open Q&A with Stephen Kingsmore	Stephen Kingsmore, MD, DSc President & CEO, RCIGM

DAY TWO		Friday, September 25, 2020	9 am to 4:30 pm PDT
Morning Focus: Multi-Site Collaborations			
8:00 am	Exhibit Hall Opens – Illumina Presentation		
9:00 am	Opening Remarks with Dr. Patrick Frias, President & CEO, Rady Children’s Hospital-San Diego Baby Nathan Video	Stephen Kingsmore, MD, DSc President & CEO, RCIGM	
9:30 am	Project Baby Bear – The Final Report	David Dimmock, MD Senior Medical Director, RCIGM	
10:00 am	Project Baby Bear: Impact at Children’s Hospital Oakland Project Baby Bear: What a Difference A Year Makes	Art D’Harlingue, MD Director/Chief, Neonatology, UCSF Benioff Children’s Hospital Oakland Jason Knight, MD, Division Chief, Critical Care; Medical Director, PICU, CHOC Children’s Hospital (Orange County)	
10:30 am	BREAK – Exhibit Hall Open		
11:00 am	Lending a Hand – Telemedicine and Project Baby Deer in Michigan	Caleb Bupp, MD, FACMG Section Chief, Medical Genetics and Genomics, Spectrum Health – Helen DeVos Children’s Hospital Andrea Scheurer, MD Vice President for Research and Education, Southwest Michigan Neonatology, P.C.	
11:30 am	Before and After: Our Family’s Search for Answers in Rare Disease	Danny Miller Founder and CEO, MEPAN Foundation	
Noon	Exhibit Hall & Poster Presentations		

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2020 Frontiers in Pediatric Genomic Medicine - “Integrating Genomic Medicine Across Systems”

Afternoon Focus – International Genomic Alliances

1:00 pm	Introduction	Stephen Kingsmore, MD, DSc President and CEO, RCIGM
1:15 pm	Targeted Genome Sequencing for Potentially Treatable Conditions in Critically Ill Patients	Elsebet Oestergaard, MD Chief Physician, Associate Professor Copenhagen University Hospital Rigshospitalet
2:00 pm	BREAK – Exhibit Hall Open	
2:30 pm	Implementing rapid Genomics at National Level: The Australian Experience (7:30am, Saturday, September 26)	Zornitza Stark, BM BCh MA DM, FRACP Clinical Geneticist, Victorian Clinical Genetics Services & Clinical Research Fellow, Australian Genomics Health Alliance
3:30 pm	Genetic Counseling and the Parent Experience in Rapid Acute Care Genomics	Fiona Lynch, BSc MGenCouns PhD Candidate, Murdoch Children's Research Institute
4:00 – 4:30 pm	Wrap Up	Stephen Kingsmore, MD, DSc President & CEO, RCIGM

Continuing Education Credits:

Rady Children’s Hospital-San Diego Continuing Education Provider approved by the California Board of Registered Nursing, BRN Provider #00111 for **ten (10.0)** contact hours.

The National Society of Genetic Counselors (NSGC) has authorized Rady Children’s Institute for Genomic Medicine to offer up to **1** CEU or **10** Category 1 contact hours for the activity RCIGM Frontiers in Pediatric Genomic Medicine Conference 2020. The American Board of Genetic Counseling (ABGC) will accept CEUs earned at this program for the purposes of genetic counselor certification and recertification.

The University of California, San Diego School of Medicine designates this live activity for a maximum of **11 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.