

2019 RASsymp Agenda d062719

6th International RASopathies Symposium: Precision Medicine- From Promise to Practice			
DRAFT agenda as of 6/27/19			
Family Events are highlighted in purple		RE-CONFIRMED SPEAKERS are in deep red	
duration	tentative schedule	description	speaker/moderator
2h	F 8-10pm	<b>Dessert Reception and Poster Session</b>	
	8:00-8:15pm	Welcome Remarks	Karen Gripp, MD, Nemours/AI duPont Hospital for Children Nancy Ratner, PhD, Cincinnati Children's Hospital Medical Center Lisa Schoyer, Lisa Schill and Beth Stronach, RASopathies Network
1hr	SA 7:00-8:00am	<b>Breakfast</b>	
20m	SA 8:00-8:20am	<b>Introductory Remarks: The RASopathies Umbrella</b>	Katherine A. Rauhen, MD, PhD, UC Davis, CA
1h 45m	SA 8:20-10:05am	<b>Session 1: Novel Mutations/Genes in the Field</b>	Moderator: Marco Tartaglia, PhD, Ospedale Pediatrico Bambino Gesù, Rome, Italy
15m	8:20-8:35	LZTR1 - Phenotypic overlap with RASopathies	Martin Zenker, MD, University Hospital of Magdeburg, Germany
15m	8:35-8:50	Mutations in LZTR1 drive human disease by dysregulating RAS ubiquitination	Anna Sablina, PhD VIB-KU Leuven Center for Cancer Biology, Leuven, Belgium
15m	8:50-9:05	The SHOC2-MRAS-PP1 complex: Molecular Details and Pathway Function	Pablo Rodriguez-Viciana, PhD, University College, London, UK
15m	9:05-9:20	PPP1CB - Phenotypic Overlap with RASopathies	Karen Gripp, MD, Nemours/AI duPont Hospital for Children
15m	9:20-9:35	Biology of SYNGAP1-related Neurodevelopmental Disorders: Should They Be C	Gavin Rumbaugh, PhD, Scripps Research Institute, FL
15m	9:35-9:50	SYNGAP1 - Phenotypic Overlap with RASopathies	Jimmy Holder, MD, Baylor College of Medicine, TX
15m	9:50-10:05	<i>Discussion over Coffee</i>	
1h 15m	SA 10:05am-11:25am	<b>Session 2: New Functions of RASopathy Genes</b>	Moderator: Emma Burkitt-Wright, MD, PhD, NHS Foundation Trust, Manchester, UK
15m	10:05-10:20	Metabolic Effects in Mouse Model of Costello Syndrome	Shin-ichi Inoue, PhD, Tohoku U School of Medicine, Japan
25m	10:20-10:45	Targeting SHP2 for Neurofibromatosis and Other Malignancies	Ben Neel, PhD, NYU Langone Med Ctr, NY
25m	10:45-11:10	Structural and functional analysis of neurofibromin and SPRED1	Frank McCormick, PhD FRS DSc, UCSF, CA
15m	11:10-11:25	<i>Discussion</i>	
50m	SA 11:25am-12:15pm	<b>KEYNOTE: The inhibitor landscape and Ras signaling feedback loops</b>	Neal Rosen, PhD, MSKCC, NYC
1h	SA 12:20-1:20pm	<b>LUNCH - Presentation: Steph Nimmo, Author "Was This in the Plan?"</b>	
1h 35m	SA 1:30-3:05pm	<b>Session 3: Therapeutic Inhibitors</b>	Moderator: Bill Timmer, NCI (CTEP)
15m	1:30-1:45	Thyroid Cancer Driven by HRAS: Tipifarnib Clinical Trial Results	Alan L. Ho, MD PhD, MSKCC, NYC
15m	1:45-2:00	Functional Endpoints on the SPRINT Study	Andrea Gross, MD, NCI Center for Cancer Research (CCR)
15m	2:00-2:15	Low-Dose Dasatinib for Cardiomyopathy in Noonan Syndrome	Anton Bennett, PhD, Yale, CT
15m	2:15-2:30	Tipifarnib Trials	Catherine Scholz, PharmD, VP Development, Kura Oncology
20m	2:30-2:50	Drugging RAS from Multiple Angles	Darryl McConnell, PhD, Boehringer-Ingelheim, Austria
15m	2:50-3:05	<i>Discussion over Coffee</i>	
2h	SA 3:10-5:15pm	<b>Session 4: Potential Endpoints for Clinical Trials in Rasopathies</b>	Moderator: Nancy Ratner, PhD, Cincinnati Children's Hospital
		<b>The Brain in RASopathies</b>	
15m	3:10-3:25	Temporal dynamics of contextual memory linking in PTPN11D61G mutant mice	Alcino Silva, PhD, UCLA, CA
15m	3:25-3:40	Antioxidant Testing in Preclinical Models and RASopathy Patients	Carlos Prada, MD, Cincinnati Children's Hospital
15m	3:40-3:55	Bridging the gaps in our knowledge: brain development of children with	Tamar Green, PhD, Stanford University, CA
15m	3:55-4:10	Neonates with RASopathies: a Case-Controlled Study	Susan Blaser, MD FRCP, Hospital for Sick Children, Toronto, Canada
		<b>Cardiac Function in RASopathies</b>	
15m	4:10-4:25	iPSC-derived cardiomyocytes reveal aberrant ERK5 and MEK1/2 signaling	Maria Kontaridis, PhD, Masonic Medical Research Lab, Utica, NY
15m	4:25-4:40	Unraveling the Cause of Developmental Disease Using Zebrafish: MAP4K4 Trun	Rebecca Burdine, PhD, Princeton, NJ
30m	4:40-5:10	<i>Discussion</i>	
2h	SA 6:00-8:00pm	<b>NETWORKING DINNER or CSFN Family Dinner</b>	
1hr	SU 7:00-8:00am	<b>Breakfast</b>	
50m	SU 8:00-8:50am	<b>Session 5: Prenatal Findings, Manifestations, Diagnosis and Management</b>	Moderator: Pilar Magoulas, MS CGC, Baylor College of Medicine, TX
40m	8:00-8:40	Panelists:	Sandra Darilek MS CGC, Baylor; Angie Jelin MD- MFM, Johns Hopkins
10m	8:40-8:50	<i>Discussion</i>	
1h 50m	SU 8:50-10:40am	<b>Session 6: Clinical Trial Endpoints Roundtable</b>	Moderator: Richard Klein, former Director of FDA's Patient Liaison Program, WDC Area
15m	8:50-9:05	PPMD: Forefront of PRO	Annie Kennedy, Parent Project Muscular Dystrophy, MD
15m	9:05-9:20	Benefits, challenges, and strategies for incorporating patient-reported outcome	Pam Wolters, PhD, NCI, NIH
15m	9:20-9:35	A prospective study of the impact of MEK1/2 inhibition on neurocognitive funct	Karin Walsh, PsyD, Children's Research Inst., WDC [NF1 REINS Consortium]
30m	9:40-10:10	RASopathies Families Voice	Moderator: Michelle Ellis, Noonan UK; Tuesdi Dyer CFC; Gregg Erikson, NF Network;
30m	10:10-10:40	<i>Discussion</i>	
1h 30m	SU 10:45am-12:15pm	<b>Session 7: Junior Investigators, MDBR Grantees, Closing Comments</b>	Moderator: Amy Roberts, MD, Harvard Medical School, Boston Children's Hospital
15m	10:45-11:00	Jr Investigator Finalist 1: Modeling LZTR1 Loss-of-Function in Vivo: A Novel Noo	Pau Castel, University of California San Francisco, CA
15m	11:00-11:15	Jr Investigator Finalist 2: Hematopoietic Defects in a Zebrafish Knock-in Model c	Maja Solman, Hubrecht Institute, The Netherlands
15m	11:15-11:30	Jr Investigator Finalist 3: SHP2/PTPN11 Interactions with Protein Zero Related (I	Jae-Sung Yi, Yale, New Haven, CT
15m	11:30-11:45	Million Dollar Bike Ride 2018 Grantee: Using a clinically approved antiemetic, M	Kartik Venkatachalam, PhD, UT Houston, TX
15m	11:45-12:00	Million Dollar Bike Ride 2019 Grantee: Advancing a Novel Therapeutic Lead for	Bruce Gelb, MD, Mt. Sinai School of Medicine, NY
15m	12:00-12:15	<i>Discussion and Closing Remarks</i>	
3h 30m	SU 12:30-4:00pm	<b>Breakout Sessions</b>	
1hr	12:30-1:30pm	Breakout for CFC Families	Pilar Magoulas, MS CGC, Dave Stevenson, MD
1hr	12:30-1:30pm	Breakout for CS Families - Hosted by CSFN	Karen Gripp, MD, Emma Burkitt-Wright, MD, PhD
1hr	12:30-1:30pm	Breakout for NS, NSML Families	Bruce Gelb, MD, Amy Roberts, MD
TBD	TBD	Breakout for NF1 Families - Hosted by NF Network	Bruce Korf MD, PhD, Karin Walsh PsyD, Pam Wolters PhD
1hr 30m	2:30-4:00pm	RASopathies Network Open Meeting	Board members from RASNet and other family support organizations