THURSDAY August 15, 2019 NNPDF Family Advisory Working Groups			
This session applies only to families who applied and pre-registered for the NNPDF Family Advisory Working Groups			
TIME	SESSION		
9:00 AM - 9:45 AM	Family Advisory Working Groups Registration (invitation only)		
9:30 AM - 3:30 PM	Activity Zone for Working Group Participant families		
9:30 AM - 3:30 PM	Quiet Room		
10:00 - 11:30 AM	NPC Family Advisory Working Groups (invitation only)		
	NPC Family Advisory Working Group A		
	NPC Family Advisory Working Group B		
	NPC Family Advisory Working Group C		
11:30 AM - 12:45 PM	Family Advisory Working Group Lunch		
11:00 - 11:45 AM	ASMD Family Advisory Working Group Registration		
1:00 - 2:30 PM	ASMD Working Group (invitation only)		

THURSDAY August 15, 2019 NNPDF Family Support & Medical Conference The Woodlands Room will be available all weekend for those that need to take a moment			
TIME	SESSION		
3:00 - 7:00 PM	NNPDF Family Support & Medical Conference Registration		
5:00 - 5:45 PM	First Time Attendees & Mentors		
5:45 - 6:45 PM	CONFERENCE BEGINS: DINNER & MINGLE		
6:30 - 6:45 PM	Opening Remarks		
6:45 - 9:00 PM	Activity Zone Open		
7:00 - 8:30 PM	Families-to-Families Break-out Groups		
	NPC Adult Onset		
	NPC Juvenile		
	ASMD		
	Siblings		
	Bereaved Families		
8:45 - 9:00 pm	Celebration of Hope		

12:00 - 1:15 PM

Lunch

TIME	SESSION	
6:30 - 8:30 AM	Breakfast	
7:00 AM	Conference Registration	
7:30 - 8:30 AM	SAB meeting (invitation only)	
8:30 AM	Activity Zone Open	
9:00 - 11:00 AM	KEYNOTE: Legacy, Innovation, and Hope: Path of Drug Development to Market Patti Engel, President & CEO, Engage Health Inc. Moderator: Joslyn Crowe, NNPDF Executive Director	
10:00 - 11:00 AM	Hope: Facilitated Siblings Support Laurie Turner, Family Services Manager	
10:00 - 11:00 AM	Hope: Facilitated Young Adult Patient to Patient Support	
11:00 - 11:15 AM	Persevere Award	
11:15 - 11:45 AM	Free Time for Networking	
11:45 AM	Activity Zone Closed	

TIME	SESSION	
1:15 PM	Activity Zone Open 2:00 pm DNA extraction science experiment	
1:30 - 3:00 PM	Innovation: NPC - FDA Approved Recruiting and Active Clinical Trials	
	Moderators: Justin Hopkin, MD, NNPDF Board Chair	
	Andrew Lieberman, MD, PhD., Professor, Department of Pathology, University of Michigan Medical School	
	IB1001-201: Effects of N-Acetyl-L-Leucine on Niemann-Pick type C Disease (NPC): A multinational, multi-center, open-label, rater-blinded Phase II study	
	Dr. Tatiana Bremova. MD, PhD, Department of Neurology, University Hospital Bern (video presentation)	
	adrabetadex (VTS-270): Intrathecal adrabetadex For The Treatment Of Niemann-Pick Disease, Type C: Current Clinical Experience	
	Elizabeth Berry-Kravis, MD, PhD, Rush University Medical Center	

1:30 - 3:00 PM	arimoclomol: arimoclomol Prospective Study in Patients Diagnosed with Niemann-Pick Disease Type C, Results of the Phase II/III Trial	
	Marc Patterson, MD, Professor of Neurology, Pediatrics & Medical Genetics, Mayo Clinic, Principal Investigator of Phase II/III Trial with arimoclomol in NPC	
	Trappsol® Cyclo™: Update on CTD's Clinical Trials using Trappsol ® Cyclo ™ by Intravenous Administration in NPC Patients.	
	Caroline Hastings, MD, Fellowship Director, Pediatric Hematology Oncology, Children's Hospital & Research Center Oakland	
1:30 - 2:15 PM	Innovation: ASMD - FDA Approved Clinical Trial	
	Olipudase Alfa: ASMD Update on Clinical Trials	
	Melissa Wasserstein, MD, Chief, Division of Pediatric Genetic Medicine, The Children's Hospital at Montefiore	
	Moderator: Edward Schuchman, PhD., Director, International Center for Types A and B, Niemann-Pick Disease Mount Sinai School of Medicine	
2:15 - 3:00 PM	Innovation: ASMD Biologics - Development and Manufacture of Therapeutic	
	Proteins	
	Claudia Buser, Ph.D., Sanofi Genzyme	
	Moderator: Edward Schuchman, PhD., Director, International Center for Types A and B, Niemann-Pick Disease Mount Sinai School of Medicine	
3:00 - 3:15 PM	Break	
3:15 - 4:00 PM	NPC: FDA Approved Recruiting and Active Clinical Trials Panel Discussion and Q&A	
	MODERATORS: Justin Hopkin, MD, NNPDF Board Chair	
	Andrew Lieberman, MD, PhD., Professor, Department of Pathology, University of Michigan Medical School	
	PANELISTS:	
	adrabetadex (VTS-270): Elizabeth Berry-Kravis, MD, PhD, Rush University Medical Center	
	Susan Van Meter, Senior Director, Clinical Research, Autoimmune and Rare Disease, Mallinckrodt Pharmaceuticals	
	arimoclomol: Marc Patterson, Professor of Neurology, Pediatrics & Medical Genetics, Mayo Clinic	
	Paul Merrigan, President and Global Chief Commercial Officer, Orphazyme US, Inc.	
	Paul Merrigan, President and Global Chief Commercial Officer, Orphazyme US, Inc. IB1001-201: Taylor Fields, Senior Vice President, IntraBio	

	Trappsol® Cyclo™: Caroline Hastings, MD, Fellowship Director, Pediatric Hematology Oncology, UCSF Benioff Children's Hospital & Research Center Oakland Sharon Hrynkow, PhD, Chief Scientific Officer and Senior Vice President for Medical Affairs at CTD Holdings, Inc.
3:15 - 4:00 PM	ASMD: ASMD Open Discussion with Family Services Manager and INPDR Registration Laurie Turner, NNPDF Family Services Manager Jackie Imrie, MSc, International Niemann-Pick Disease Registry Consultant
4:00 - 4:10 PM	Break
4:10 - 5:15 PM	Hope: Navigating Insurance and Government Benefits Jennifer Shumsky, RN, BSN, CHCO, Director, Payor Relations, Little Hercules Foundation Moderator: Joslyn Crowe, MSW, NNPDF Executive Director
4:10 - 5:15 PM	Legacy: Life After Loss Support Session Led by a licensed social worker
5:30 PM	Activity Zone CLOSED

SATURDAY MORNING August 17, 2019 The Woodlands will be available all weekend for those that need to take a moment.		
TIME	SESSION	
6:30 - 8:30 AM	Breakfast	
7:45 AM	Activity Zone Open	
	9:45am DNA extraction science experiments	
8:00 - 8:30 AM	Hope: NPC Open Discussion with Family Services Manager	
8:30 - 9:00 am	Welcome!	
	Hope: INPDR Patient Registry & US Launch	
	Justin Hopkin, MD, NNPDF Board Chair	
	Jackie Imrie, MSc, International Niemann-Pick Disease Registry Consultant	
	Moderator: Marc Patterson, MD. Professor of Neurology, Pediatrics & Medical Genetics, Mayo Clinic	

9:00 - 9:45 am	Hope: Newborn Screening Allison Rosen, 3D Communications for Firefly Fund	
	Melissa Wasserstein, MD, Chief, Division of Pediatric Genetic Medicine, The Children's Hospital at Montefiore	
	Moderator: Justin Hopkin, MD, NNPDF Board Chair	
9:45 - 10:00 AM	Break	
10:00 - 11:45 AM	Innovation: Future Developments in Niemann-Pick Disease	
	Moderator: Andrew Lieberman, MD, PhD., Professor, Department of Pathology, University of Michigan Medical School	
	"Use of Efavirenz to treat brain pathology in Niemann-Pick Type C" Lola Ledesma, PhD, Centro Biologia Molecular Severo Ochoa, Madrid, Spain	
	"Enhancing the endocannabinoid system to treat brain pathology in Niemann- Pick Type A "	
	Lola Ledesma, PhD, Centro Biologia Molecular Severo Ochoa, Madrid, Spain	
	Melissa Wasserstein, MD, Chief, Division of Pediatric Genetic Medicine, The Children's Hospital at Montefiore	
	"Improved disease amelioration with combination therapy for Niemann-Pick disease type C1"	
	Cristin Davidson, PhD., Researcher, NHGRI / Project Manager, SOAR-NPC	
	"Managing gelestic cataplexy in NPC" Suresh Kotagal, MD, Professor of Neurology, Mayo Clinic College of Medicine and Science (By video presentation)	
11:45 AM	Activity Zone Closed	
12:00 - 1:00 PM	Lunch	

SATURDAY AFTERNOON August 17, 2019 The Meadows will be available all weekend for those that need to take a moment.		
TIME	SESSION	
1:00 PM	Activity Zone Open	
1:15 - 2:15 PM	NNPDF Fellows Scientific Updates	
	Moderator: Andrew Lieberman, MD, PhD., Professor, Department of Pathology, University of Michigan Medical School	
	"Searching for the genes that delay the onset of Niemann-Pick type C disease until adulthood: an update from a previous NNPDF Fellow"	
	Andrew Munkacsi, PhD, Victoria University of Wellington School of Biological Sciences, New Zealand	

1:15 - 2:15 PM	"Investigating the modulation of the E3 ligase CHIP in Niemann-Pick disease type C" Adam Kanack, Medical College of Wisconsin, Biochemistry Department	
1:15 - 2:15 PM	Anticipation & Navigating Grief Led by a licensed social worker	
1:15 - 2:15 PM	Hope: DROP IN Discussions with Laurie Turner ALL FAMILIES WELCOME AT ANY STAGE OF THE NPD JOURNEY	
2:15 - 2:30 PM	Break	
2:30 - 4:00 PM	Legacy: Family Support Break Out Groups	
	Moms of All Diseases	
	Dads of All Diseases	
	Teen & Adult Patients	
	Siblings Conversation (ages 12 and older)	
4:00 PM	End of Conference Program	
4:15 PM	Activity Zone CLOSED	
6:00 - Midnight	2019 Family Conference Gala Endurance Award Introduced by Missy and Jim Ward	