Agenda for 2017 PCD Scientific Conference (DRAFT_v5) August 23-25 2017 Minneapolis, Minnesota

Wednesday Morning, August 23, 2017

PCD Nuts and Bolts Session 10:00- 11:25		Session Chairs: Stephanie Davis, MD;	
10:00 – 10:10	Welcome and Introduction from the PCD Foundation	Michele Manion, Executive Director	
10:10 -10:30 Presentation 10:30-10:35 Discussion	PCD Clinical Phenotype	Margaret Rosenfeld, MD University of Washington, Seattle	
10:35-10:55 Presentation 10:55 - 11:00 Discussion	PCD Genetics	Amjad Horani, MD Washington University, St. Louis	
11:00-11:20 Presentation 11:20- 11:25 Discussion	PCD Consensus Statement	Jess Pittman, MD Washington University, St. Louis	
11:25-11:40	BREAK		

Hands On Session		
11:40-12:00 Presentation		Nancy Alarie, BSc. PT
12:00- 12:05 Discussion	Airway Clearance Modalities for PCD (lecture and hands-on)	McGill University
12:05-12:25 Presentation		Adam Shapiro, MD
12:25-12:30 Discussion	Measuring Nasal Nitric Oxide (lecture and hand-on)	McGill University, Montreal

Wednesday Afternoon, August 23, 2017

PCD Basic and Translational Science Session 1:00-3:40		Session Chairs: Steven Brody, MD; George Solomon, MD	
1:00-1:15	Welcome and Opening Remarks		
1:15-2:00 Presentation		Heymut Omran, MD	
2:00-2:05 Discussion	Keynote Address: The heterogeneity of PCD genetics	University of Muenster	
2:05 -2:30 Presentation	Using the Xenopus model for investigating cilia biology and PCD gene	Brian Mitchell, PhD	
2:30-2:35 Discussion	discovery	Northwestern University	
2:35-3:00 Presentation	Cilia Dysfunction in PCD affecting situs determination and congenital heart	Cecilia Lo, PhD	
3:00-3:05 Discussion	disease	University of Pittsburgh	
3:05-3:30 Presentation		Patrick Sosnay, MD	
3:30-3:35 Discussion	Strategies for the identification of new and pathologic genetic variants in PCD	John Hopkins University	

Thursday Morning, August 24, 2017

PCD Diagnostic Session		Session Chairs: Maureen Josephson, DO; Deepika Polineni, MD; Tom Saba, MD	
8:00-8:05	Welcome and Introduction	Session Chairs	
8:05-8:20 Presentation 8:20-8:25 Discussion	Nasal Nitric Oxide Meta-analysis	Maureen Josephson, DO Children's Hospital of Philadelphia	
8:25-8:40 Presentation 8:40-8:45 Discussion	Immunofluorescence	Heymut Omran, MD University of Muenster	
8:45-9:00 Presentation 9:00-9:05 Discussion	Pathology	Megan Dishop, MD Minneapolis Children's Hospital	
9:05-9:20 Presentation 9:20-9:25 Discussion	The Role of Genetic Counseling in PCD DX	Renee Temme, CGC Minneapolis Children's Hospital	
9:25-9:40	MORNING BREAK		

Fellows Case Report Session		
Introduction	Chairs	9:40-9:45
Speaker 1	TBD	9:45-9:55 Presentation
		9:55-10:00 Discussion
Speaker 2	TBD	10:00-10:10 Presentation
		10:10-10:15 Discussion
Speaker 3	TBD	10:15-10:25 Presentation
		10:25-10:30 Discussion
Speaker 4	TBD	10:30-10:40 Presentation
		10:40-10:45 Presentation

Clinical Features and Manifestations of PCD Session		Session Chairs: Sharon Dell, MD; Jess Pitman, MD	
10:45-10:50	Welcome and Introduction	Session Chairs	
10:50-11:10 Presentation 11:10-11:15 Discussion	PCD Phenotype & Longitudinal Data	Stephanie Davis, MD Indiana University	
11:15-11:35 Presentation 11:35-11:40 Discussion	5905 (Genetics Study)	Maimoona Zariwala, PhD, UNC, Chapel Hill	
11:40-12:00 Presentation 12:00-12:05 Discussion	ENT Issues in PCD	Faisal Zawawi, MD University of Toronto	
12:05-12:25 Presentation 12:25-12:30 Discussion	Laterality Defects in PCD	Stephanie Ware, MD Indiana University	

12:30-1:30	Lunch (Poster set up)	
12:30- 1:30	Nurses Rountable Discussion	Virginia Gonzales, RN; Jane Quante, RN

Thursday Afternoon, August 24, 2017

1:30 – 2:30	BREAKOUT SESSION I (Sign Up for 1)	
Topic:	Hands on Nasal Nitric Oxide Training 1A	Psychosocial Aspects of PCD 1B
Moderators:	Charles Clem, RRT, Indiana University	Tamara Vance, LICSW, Minneapolis Children's Hospital

2:30 – 3:30	BREAKOUT SESSION II (Sign Up for 1)	
Topic:	Hands on Nasal Nitric Oxide Training 2A	Psychosocial Aspects of PCD 2B
Moderators:	Charles Clem, RRT, Indiana University	Tamara Vance, LICSW, Minneapolis Children's Hospital

Thursday Late Afternoon, August 24, 2017

3:30-5:30	Poster Session and Awards Reception	Posters to be hung in the morning. They can be observed during lunch, break and any free time.
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Friday Morning, August 25, 2017

8:00-9:00 Continental Breakfast		
Research Update		
9:00-9:20 Presentation	A clinical trial for primary ciliary dyskinesia:	Tom Ferkol, MD
9:20-9:25 Discussion	update	Washington University, St Louis
9:25-9:45 Presentation	New Directions in Research	Michael Knowles, MD
9:45-9:50 Discussion		UNC, Chapel Hill

Adult Issues in PCD	Session Chair: Cindy Brown, MD	
	Steve Strausbaugh, MD	
9:50-9:55	Welcome and Introductions	Session Chairs
9:55-10:05 Presentation	Microbiology & Challenging Infections	Kenneth Olivier, MD
10:05-10:10 Discussion		NHLBI
10:05-10:25 Presentation	Bronchiectasis: A Review for Patients and	Steve Strausbaugh, MD FCCP
10:25-10:30 Discussion	Practitioners	UH/Rainbow Babies & Children's
10:30-10:50 Presentation	Fertility Issues in Females with PCD	Johanna Raidt, MD
10:50-10:55 Discussion		University of Muenster

10-55-11:00	Closing Remarks	Michele Manion PCD Foundation