

BESTCILIA FINAL EVENT & INTERNATIONAL PCD CONFERENCE

Friday, 20.05.2016

08.00-09.00 Registration

09.00 Welcome addresses.

Panayiotis Yiallourous (*Nicosia, Cyprus*) - Local host

Heymut Omran (*Münster, Germany*) - Coordinator BESTCILIA

Bernhard Rindlisbacher (*Germany*) - On behalf of advocate organizations

09.30 State of the art PCD research: What have we learnt in the last 5 years?

Heymut Omran (*Münster, Germany*)

10.30-11.00 Coffee Break

11.00 Lung function and growth in >3000 PCD patients from Europe and the world.

Claudia Kuehni (*Bern, Switzerland*)

11.20 Prospective data analysis from BESTCILIA PCD Registry.

Claudius Werner (*Münster, Germany*)

11.40 PCD-specific Health-related Quality of life questionnaires.

Laura Behan (*Southampton, UK*)

12.00 First results from the BESTCILIA randomized clinical trial (recruitment, pseudomonas infection).

Kim Nielsen (*Copenhagen, Denmark*)

12.30-14.00 Lunch time

14.00 Setting up and implementing PCD diagnostics: Expertise from Cyprus, Greece and Poland.

Panayiotis Yiallourous (*Nicosia, Cyprus*)

14.20 Diagnosing PCD in Israel: The role of nasal NO and other diagnostic tests.

Israel Amirav (*Israel*)

14.40 Nasal NO as test for PCD.

Margaret Leigh (*North Carolina, USA*)

15.00 High speed video-microscopy in PCD.

Heymut Omran (*Münster, Germany*)

15.30-16.00 Coffee Break

16.00 Immunofluorescence analysis in PCD.

Niki Loges (*Münster, Germany*)

16.20 Genetic testing in PCD.

Hanna Mitchison (*London, UK*)

16.40 Clinical care of PCD patients.

Eric Haarman (*Amsterdam, Netherlands*)

17.00 Where to find available information for PCD?

Michal Witt or Zuzanna Bukovny (*Poznan, Poland*)

17.20 -18.30 **BESTCILIA Faculty Meeting**

20.30 Social Dinner (Optional)

Saturday, 21.05.2016

09.00 Get together – Organize training groups

09.30-12.30 Parallel sessions (Rotating small groups)

Hands-on Training in Diagnostics				
09.30-10.00	Nasal NO measurement with Ecomedics and NIOX MINO	High-speed Video Microscopy	Transmission Electron Microscopy	Immuno-fluorescence
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12.30-14.00 Lunch time

Plenary Session: After BESTCILIA - Where to go next in PCD research?

14.00 Towards the development of evidence based diagnostic algorithm for PCD.

Panayiotis Kouis (*Nicosia, Cyprus*)

14.20 PCD Mouse models.

Dominic Norris (*Oxford, UK*)

14.40 The ciliated epidermis of *Xenopus* as a model for studying ciliogenesis.

Paris Skourides (*Nicosia, Cyprus*)

15.00 Novel cellular therapies for PCD.

Petra Pennekamp (*Münster, Germany*)

15.20-15.50 Coffee Break

15.50-16.30 Advocate Organizations Session.

Addresses by Representatives from Germany, USA, Cyprus.

16.30-17.00 Closing remarks - **Heymut Omran & Panayiotis Yiallourous**

Short Musical Event - End of Conference.