

Supplementary Table 1: National and international centres that contribute data to the iPCD Cohort (marked with *) and/or the International PCD Registry (marked with #):

Country	Centres
Argentina	Centro Respiratorio, Hospital de Niños Ricardo Gutierrez, Buenos Aires (Prof S Scigliano)*
Australia	Dept of Respiratory Medicine, Concord Hospital Clinical School, University of Sydney, Sydney (Prof Lucy Morgan)*
Austria	Medical University of Vienna (MedUni Wien), Vienna, Austria (Z Szepefalusi, S Diesner)#
Belgium	Dept of Paediatrics, University Hospital Gasthuisberg, Leuven, Belgium (Dr M Boon)*#
Canada	University of Alberta, Canada (I Amirav)#
Colombia	Departamento de Pediatría, Fundación Santa Fe, Clínica de Neumología Pediátrica Compensar, Bogotá (Prof S. Ucros)*
Cyprus	Medical School, University of Cyprus, Nicosia, Cyprus (Prof P Yiallourou)*#
Czech Republic	Pediatric Department, Charles University Prague and University Hospital Motol, Prague, Czech Republic (Prof P Pohunek)*#
Denmark	Danish PCD Centre Copenhagen, Paediatric Pulmonary Service, Copenhagen University Hospital, Copenhagen, Denmark (Prof KG Nielsen)*#
France	- RespiRare- Service de Pneumologie Pédiatrique, Hopital Armand Trousseau, Sorbonne Université, Paris (Prof A. Clement, Dr G. Thouvenin)*# - RespiRare- Hopital intercommunal de Créteil, Service de Pneumologie, DHU ATVB, Université Paris Est Créteil (Prof B. Maitre)*
Germany	- Dept of General Paediatrics and Adolescent Medicine, University Hospital Muenster, Muenster (Prof H Omran)*# - Dept of Paediatric Pneumology, University Children's Hospital of Ruhr University Bochum, Bochum (Dr C Koerner-Rettberg)*# - Clinic for Paediatric Pulmonology, Allergology and Neonatology, Hannover Medical School, Hannover (Dr M Wetzke, Dr Nicolaus Schwerk)*# - Hannover Medical School (MHH), Hannover (Dr F Ringshausen)# - Dept of Paediatric Pulmonology, University Clinic Heidelberg, Heidelberg (Prof A Kulozik)# - University Clinic Giessen, Giessen (L Nährlich)#
Greece	Paediatric Pulmonology, 3rd Dept of Paediatrics, National and Kapodistrian University of Athens, School of Medicine, Attikon University Hospital, Athens (Prof K Priftis)*#
Israel	PCD Israeli Consortium, Dept of Pediatrics, Faculty of Medicine, Bar Ilan University, Ramat Gan (Prof I. Amirav)*
Italy	- PCD Italian Consortium, Department of Paediatrics, University of Padova, Padova (Prof A. Barbato, Dr D. Snijders)*# - Aou Federico II University, Naples, Italy (UNINA) (Prof Fr Santamaria)*# - Pediatrics department-PCD centre-Pisa, Pisa, Italy (M Pifferi)#
Netherlands	Dept of Pediatric Pulmonology, VU University Medical Center, Amsterdam, The Netherlands (Dr EG Haarman)*#
Norway	Unit for Paediatric Heart, Lung, Allergic Diseases, Rikshospitalet, Oslo (Dr S. Crowley)*
Poland	Department of Pneumonology and Cystic Fibrosis, Institute of Tuberculosis and Lung Disorders, ul.Prof.Rudnika 3b, 34-700 Rabka – Zdrój (Dr H. Mazurek)*
Serbia	Children's Hospital for Lung Diseases and TB, Medical Centre "Dr Dragisa Misovic", Belgrade (Prof Z. Zivkovic)*

Slovakia	Paediatric Department University Hospital Martin Slovakia (P Durdik)#
Spain	- Hospital Universitari Vall d Hebron Barcelona (Vall d´Hebron), Barcelona (A Moreno-Galdó, S Rovira Amigo)# - Paediatric Pneumology Unit, University Clinic Hospital, University of Valencia, Valencia (Dr T. Romero-Rubio)*
Switzerland	Swiss PCD Registry (CH-PCD), Institute of Social and Preventive Medicine University of Bern (Prof CE. Kuehni, Dr M. Goutaki)*#
Turkey	- Dept of Paediatric Pulmonology, Marmara University, School of Medicine, Istanbul (Prof B. Karadag)*# - Department of Pediatric Pulmonology, Hacettepe University Faculty of Medicine, Ankara (Prof U. Özçelik)*
United Kingdom	- Primary Ciliary Dyskinesia Centre, NIHR Southampton Respiratory Biomedical Research Unit, University of Southampton and University Hospital Southampton NHS Foundation Trust, Southampton (Prof JS Lucas)*# - Dept of Paediatrics, Primary Ciliary Dyskinesia Centre, Royal Brompton and Harefield Foundation Trust, London (Prof C Hogg, Dr S Carr)*# - Host Defence Unit, Royal Brompton and Harefield NHS Foundation Trust, London (Dr M. Loebinger)* - Department of Infection, Immunity and Inflammation, Institute for Lung Health, University of Leicester, Leicester (Dr R. Hirst)*
United States	University of North Carolina at Chapel Hill/PCD Foundation's Clinical & Research Centers Network, Chapel Hill, North Carolina, United States of America (Prof M Leigh)*#
Multinational collaborative networks (Canada and United States)	PCD Foundation's Clinical & Research Centers Network (Prof M. Leigh)*

PCD: Primary Ciliary Dyskinesia