

HCA Lung Biological Network Consortium Members

First name	Last name	Affiliation
Nicholas E.	Banovich	Translational Genomics Research Institute, Phoenix, AZ.
Pascal	Barbry	Université Côte d'Azur, CNRS, IPMC, Sophia-Antipolis, 06560, France
Katharine E.	Black	Center for Immunology and Inflammatory Diseases, Massachusetts General Hospital, Boston, MA 02114
Alvis	Brazma	European Molecular Biology Laboratory, European Bioinformatics Institute (EMBL-EBI), Wellcome Trust Genome Campus, Hinxton, Cambridge, CB10 1SD, UK
Joseph	Collin	Biosciences Institute, Faculty of Medical Sciences, Newcastle University, International Centre for Life, Bioscience West Building, Newcastle upon Tyne NE1 3 BZ, UK
Christian	Conrad	Charité - Universitätsmedizin Berlin, corporate member of Freie Universität Berlin, Humboldt-Universität zu Berlin, and Berlin Institute of Health, Charitéplatz 1, 10117 Berlin, Germany
Tushar	Desai	Department of Medicine and Institute for Stem Cell Biology and Regenerative Medicine, Stanford University School of Medicine, Stanford, CA 94116
Thu Elizabeth	Duong	University of California San Diego and Rady Children's Hospital San Diego, Department of Pediatrics Division of Respiratory Medicine
Oliver	Eickelberg	Division of Pulmonary Sciences and Critical Care Medicine, Department of Medicine, University of Colorado, Anschutz Medical Campus, Aurora, CO, US
Roland	Eils	Charité - Universitätsmedizin Berlin, corporate member of Freie Universität Berlin, Humboldt-Universität zu Berlin, and Berlin Institute of Health, Charitéplatz 1, 10117 Berlin, Germany
Alen	Faiz	Respiratory Bioinformatics and Molecular Biology, University of Technology Sydney, Sydney, New South Wales, Australia.
Christine	Falk	Institute of Transplant Immunology, Hannover Medical School, MHH, Carl-Neuberg Str. 1, 30625 Hannover, Germany, phone +40 511 532 9745; fax +40 511 532 8090; German Center for Infectious Diseases DZIF, TTU-IICH 07.801
Michael	Farzan	Department of Immunology and Microbiology, The Scripps Research Institute, Jupiter, Florida, USA (33458)
Ian	Glass	Department of Pediatrics, Genetic Medicine, University of Washington, Seattle, Washington;

Muzlifa	Haniffa	Wellcome Sanger Institute, Wellcome Genome Campus, Hinxton, Cambridge CB10 1SA, UK; Biosciences Institute, Faculty of Medical Sciences, Newcastle University, Newcastle upon Tyne NE2 4HH, UK; Department of Dermatology and NIHR Newcastle Biomedical Research Centre, Newcastle Hospitals NHS Foundation Trust, Newcastle upon Tyne NE2 4LP, UK.
Peter	Horvath	Synthetic and Systems Biology Unit, Biological Research Centre (BRC), Szeged, Hungary; Institute for Molecular Medicine Finland, University of Helsinki
Norbert	Hubner	Cardiovascular and Metabolic Sciences, Max Delbrück Center for Molecular Medicine in the Helmholtz Association (MDC), 13125 Berlin, Germany; DZHK (German Centre for Cardiovascular Research), Partner Site Berlin, 13347 Berlin, Germany; Berlin Institute of Health (BIH), 10178 Berlin, Germany; Charité-Universitätsmedizin, 10117 Berlin, Germany
Deborah	Hung	Professor of Genetics, Department of Genetics at Harvard Medical School and Department of Molecular Biology at Massachusetts General Hospital; Co-Director, Infectious Disease and Microbiome Program and Core Faculty Member, Broad Institute of MIT & Harvard
Naftali	Kaminski	Pulmonary, Critical Care and Sleep Medicine, Yale University School of Medicine
Gerard	Koppelman	Department of Pediatric Pulmonology and Pediatric Allergology, Beatrix Children's Hospital, University of Groningen, University Medical Center Groningen (UMCG), Groningen Research Institute for Asthma and COPD, Groningen, Netherlands
Mark	Krasnow	Department of Biochemistry and Wall Center for Pulmonary Vascular Disease
Jonathan A.	Kropski	Division of Allergy, Pulmonary and Critical Care Medicine, Department of Medicine, Vanderbilt University Medical Center, Nashville, TN; Department of Veterans Affairs Medical Center, Nashville, TN; Department of Cell and Developmental Biology, Vanderbilt University, Nashville, TN
Malte	Kuhnemund	Cartana AB, Nobels vag 16, 17165 Stockholm, Sweden
Robert	Lafyatis	Division of Rheumatology, Department of Medicine, University of Pittsburgh Medical Center, Pittsburgh, PA, USA.
Majlinda	Lako	Biosciences Institute, Faculty of Medical Sciences, Newcastle University, International Centre for Life, Bioscience West Building, Newcastle upon Tyne NE1 3 BZ, UK

Haeock	Lee	Department of Biomedicine and Health Sciences, The Catholic University of Korea, Seoul, Korea
Sylvie	Leroy	Université Côte d'Azur, CHU de Nice, FHU OncoAge, Department of Pulmonary Medicine and Allergology, Nice, France ; CNRS UMR 7275 - Institut de Pharmacologie Moléculaire et Cellulaire, Sophia Antipolis, France
Sten	Linnarson	Division of Molecular Neurobiology, Department of Medical Biochemistry and Biophysics, Karolinska Institute
Joakim	Lundeberg	SciLifeLab, Department of Gene Technology, KTH Royal Institute of Technology
Benjamin	Medoff	Center for Immunology and Inflammatory Diseases, Massachusetts General Hospital, Boston, MA 02114
Kerstin	Meyer	Wellcome Sanger Institute, Wellcome Genome Campus, Hinxton, Cambridge, UK
Chichau	Miao	Wellcome Sanger Institute, Wellcome Genome Campus, Hinxton, Cambridge CB10 1SA, UK
Alexander	Misharin	Division of Pulmonary and Critical Care Medicine, Northwestern University, Chicago, Illinois
Martijn	Nawijn	Department of Pathology and Medical Biology, University of Groningen, GRIAC Research institue, University Medical Center Groningen, the Netherlands
Marko	Nikolic	UCL Respiratory, Division of Medicine, University College London, London, UK
Michela	Nosedà	National Heart and Lung Institute, Imperial College London, UK; British Heart Foundation Centre for Research Excellence and Centre for Regenerative Medicine, Imperial College London, UK
Jose	Ordovas Montanes	Division of Gastroenterology Boston Children's Hospital, Boston, MA, USA; Program in Immunology, Harvard Medical School, Boston, MA, USA; Broad Institute of MIT and Harvard, Cambridge, MA, USA; Harvard Stem Cell Institute, Cambridge, MA, USA.
Gavin	Oudit	Canada Research Chair in Heart Failure, Division of Cardiology, 2C2 Walter Mackenzie Health Sciences Centre, Edmonton, Alberta, T6G 2B7, Canada
Dana	Pe'er	Computational and Systems Biology Program, Sloan Kettering Institute, Memorial Sloan Kettering Cancer Center, New York, New York, USA
Joseph	Powell	Garvan-Weizmann Centre for Cellular Genomics, Garvan Institute of Medical Research, Sydney, NSW, Australia; UNSW Cellular Genomics Futures Institute, University of New South Wales, Sydney, NSW, Australia

Steve	Quake	Depts of Bioengineering and Applied Physics, Stanford University, and the Chan Zuckerberg Biohub.
Jay	Rajagopal	Harvard Stem Cell Institute, Cambridge, Massachusetts; Center for Regenerative Medicine, Massachusetts General Hospital, Boston, Massachusetts
Purushothama	Rao Tata	Department of Cell Biology, Regeneration Next Initiative, Duke University School of Medicine, Durham, NC, USA, 27710
Emma	Rawlins	Wellcome Trust/ CRUK Gurdon Institute and Department Physiology, Development and Neuroscience, University of Cambridge
Aviv	Regev	Klarman Cell Observatory, Broad Institute of MIT and Harvard, Howard Hughes Medical Institute, Department of Biology, Massachusetts Institute of Technology, Cambridge MA 02142
Paul	Reyfman	Northwestern University Feinberg School of Medicine, Division of Pulmonary and Critical Care Medicine
Mauricio	Rojas	Division of Pulmonary, Allergy and Critical Care Medicine, University of Pittsburgh
Orit	Rosenblatt-Rosen	Klarman Cell Observatory, Broad Institute of Harvard and MIT, Cambridge, MA 02142, USA
Kourosh	Saeb-Parsy	Department of Surgery, University of Cambridge and NIHR Cambridge Biomedical Research Centre, UK
Christos	Samakovlis	SciLifeLab, Department of Molecular Biosciences, Stockholm University, Stockholm Sweden and Cardiopulmonary Institute, Justus Liebig University; Giessen Germany
Herbert	Schiller	Comprehensive Pneumology Center (CPC) / Institute of Lung Biology and Disease (ILBD), Helmholtz Zentrum München, Member of the German Center for Lung Research (DZL), Munich, Germany
Joachim	Schultze	Department for Genomics & Immunoregulation, LIMES-Institute, University of Bonn, 53115 Bonn, Germany and 2 PRECISE Platform for Single Cell Genomics & Epigenomics, German Center for Neurodegenerative Diseases and University of Bonn, Bonn, Germany
Roland	Schwarz	Max Delbrück Center for Molecular Medicine, Berlin, DE
Ayellet	Segre	Ocular Genomics Institute, Massachusetts Eye and Ear Infirmary, Boston, MA, USA 02114
Max	Seibold	Department of Pediatrics; Center for Genes, Environment, and Health; National Jewish Health; Denver, CO 80206

Jon	Seidman	Department of Genetics, Harvard Medical School, Boston, MA 02115, USA
Christine	Seidman	Department of Genetics, Harvard Medical School, Boston, MA 02115, USA; Cardiovascular Division, Brigham & Women's Hospital, Boston, MA 02115, USA; Howard Hughes Medical Institute
Alex	Shalek	Ragon Institute of MGH, MIT, and Harvard, Cambridge, MA, USA; Institute for Medical Engineering and Science (IMES), Koch Institute for Integrative Cancer Research, and Department of Chemistry, Massachusetts Institute of Technology, Cambridge, MA, USA; Broad Institute of MIT and Harvard, Cambridge, MA, USA
Douglas	Shepherd	Center for Biological Physics and Department of Physics, Arizona State University, Tempe, AZ USA
Jason	Spence	Department of Internal Medicine, Gastroenterology, University of Michigan Medical School, Ann Arbor, MI 48109, USA; Department of Cell and Developmental Biology, University of Michigan Medical School, Ann Arbor, MI 48109, USA; Department of Biomedical Engineering, University of Michigan College of Engineering, Ann Arbor, MI 48109, USA.
Avi	Spira	Department of Medicine, Boston University School of Medicine, Boston, MA, USA; Johnson & Johnson Innovation, Cambridge, MA, USA.
Xin	Sun	Department of Pediatrics, Department of Biological Sciences, University of California SD, 9500 Gilman Dr. MC0766, San Diego, CA 92093-0766
Erik	Sundström	Division of Neurodegeneration, Department of Neurobiology, Care Sciences and Society, Karolinska Institutet and Stiftelsen Stockholms Sjukhem, Stockholm, Sweden
Sarah	Teichmann	Wellcome Sanger Institute, Wellcome Genome Campus, Hinxton, Cambridge, CB10 1SA, UK; Theory of Condensed Matter Group, Cavendish Laboratory/Department of Physics, University of Cambridge, Cambridge CB3 0HE, UK
Fabian	Theis	Fabian J Theis, Institute of Computational Biology, Helmholtz Zentrum München and Departments of Mathematics and Life Sciences, Technical University Munich, Germany
Alexander	Tsankov	Genetics and Genomic Sciences, Icahn School of Medicine at Mount Sinai, New York, NY USA
Ludovic	Vallier	Wellcome and MRC Cambridge Stem Cell Institute, Jeffrey Cheah Biomedical Centre, Biomedical Campus, Puddicombe Way, Cambridge CB2 0AW, UK; Department of Surgery, Cambridge Biomedical Campus, Hills Rd, Cambridge, CB2 0QQ, UK

Maarten	van den Berge	Department of Pulmonary diseases and tuberculosis, University of Groningen, GRIAC Research institute, University Medical Center Groningen, the Netherlands
Jeffrey	Whitsett	Cincinnati Children's Hospital Medical Center, Cincinnati, OHIO
Ramnik	Xavier	Department of Molecular Biology, Massachusetts General Hospital and Broad Institute
Yan	Xu	Divisions of Pulmonary Biology and Biomedical Informatics; Perinatal Institute, Cincinnati Children's Hospital Medical Center; University of Cincinnati College of Medicine
Laure Emmanuelle	Zaragosi	Université Côte d'Azur, CNRS, IPMC, Sophia-Antipolis, 06560, France
Darin	Zerti	Biosciences Institute, Faculty of Medical Sciences, Newcastle University, International Centre for Life, Bioscience West Building, Newcastle upon Tyne NE1 3 BZ, UK; Microscopy Centre and Department of Applied Clinical Sciences and Biotechnology, University of L'Aquila, via Vetoio, 67100 Coppito, L'Aquila, Italy
Kun	Zhang	UCSD Department of Bioengineering, 9500 Gilman Drive, MC0412, PFBH402, La Jolla, CA 92093-0412
Hongbo	Zhang	Key Laboratory for Stem Cells and Tissue Engineering, Ministry of Education and Department of Histology and Embryology of Zhongshan School of Medicine, Sun Yat-Sen University, Guangzhou 510080, China