

## QIBA Lung Density Biomarker Committee

**Sean B. Fain, PhD (Chair)**  
**Matthew Fuld, PhD (Chair)**  
**David A. Lynch, MB (Chair)**  
Ángel Alberich-Bayarri, PhD  
Ben A. Arnold, PhD, MPH  
Rick Avila, MS  
Muhammad Awais, MBBS  
Per Bakke, MD, PhD  
Alexander Bankier, MD  
Matjaz Baraga, MD  
Parviz Behfarin, MD  
Alan Brett, PhD  
Andrew J. Buckler, MS  
Ryan Chamberlain, PhD  
Kung-Sik Chan, PhD  
Huaiyu Heather Chen-Mayer, PhD  
David A. Clunie, MBBS  
James Colsher, PhD  
Martin Connell, BSc  
Harvey O. Coxson, PhD  
James D. Crapo, MD  
José Luis Criales Cortés, MD  
Dominic Crotty, PhD  
Amar Dhanantwari, PhD  
Ekta N. Dharaiya, MS  
Marina Doliner, MD  
Yutaka Emoto, MD, PhD  
Guy Engelhard  
Raul San Jose Estepar, PhD  
Sean B. Fain, PhD  
James J. Filliben, PhD  
Michael Flynn, PhD  
Les Folio, DO, MPH  
Matthew Fuld, PhD  
Jaun Garcia, MS  
David S. Gierada, MD  
Myrna C. Godoy, MD, PhD  
Junfeng Guo, PhD  
Sumit Gupta, MBBS  
David E. Gustafson, PhD  
Dan Han, MD  
Peggy Harrigan, PhD  
Charles Hatt, PhD  
Claus Peter Heussel, MD, PhD  
Eric A. Hoffman, PhD  
John M. Hoffman, MD  
John Hokanson, PhD  
Bernice E. Hoppel, PhD  
Jiang Hsieh, PhD  
Edward F. Jackson, PhD  
Philip F. Judy, PhD  
Thiago Julio, MD  
Tsvi Katchalski, PhD  
Ella A. Kazerooni, MD  
Jong Hyo Kim, PhD  
Greg Kinney, MPH, PhD  
Tzurriel Lampner, MBA  
Zachary H. Levine, PhD

**University of Wisconsin, School of Medicine & Public Health**  
**Siemens AG Healthcare**  
**National Jewish Health**  
quibim - Quantitative Imaging Biomarkers in Medicine  
Image Analysis Inc.  
Accumetra  
Aga Khan University Hospital (Pakistan)  
Haukeland University Hospital (Norway)  
Beth Israel Deaconess Medical Center  
University Medical Centre Ljubljana  
Plainview Hospital  
Mindways Software, Inc.  
Elucid Bioimaging Inc.  
Imbio  
University of Iowa  
National Institute of Standards and Technology (NIST)  
PixelMed  
Duke University  
Clinical Research Imaging Centre, Edinburgh (Scotland)  
University of British Columbia  
National Jewish Health  
Universidad Anáhuac  
GE Healthcare  
Philips Healthcare  
Philips Healthcare  
Ann and Robert H. Lurie Children's Hospital of Chicago  
Kyoto College of Medical Science (Japan)  
Algotec - a Carestream Health Co.  
Harvard-Brigham and Women's Hospital  
University of Wisconsin, School of Medicine & Public Health  
National Institute of Standards and Technology (NIST)  
University of Michigan  
National Institutes of Health (NIH)  
Siemens AG Healthcare  
Inference Systems  
Washington University in St. Louis, Mallinckrodt Institute of Radiology  
University of Texas MD Anderson Cancer Center  
University of Iowa  
Glenfield Hospital (UK)  
Perfint Healthcare  
Kunming Medical University Imaging Center (China)  
PAREXEL International  

IMBIO, LLC
------------

  
Heidelberg University (Germany)  
University of Iowa  
University of Utah  
University of Colorado, Denver  
Toshiba Medical Research Institute USA, Inc.  
GE Healthcare  
University of Wisconsin, School of Medicine & Public Health  
Harvard-Brigham and Women's Hospital  
Hospital Israelita Albert Einstein (São Paulo, Brazil)  
Philips Healthcare CT (Haifa, Israel)  
University of Michigan  
Seoul National University Hospital (South Korea)  
University of Colorado, Denver  
Algotec - Carestream Health Co.  
National Institute of Standards and Technology (NIST)

Joshua Levy  
Baojun Li, PhD  
Paul Licato, MS  
Lina Linova, MD  
Songtao Liu, MD  
Roberta Locko, MD  
Ashkan A. Malayeri, MD  
Richard Mather, PhD  
Michael McNitt-Gray, PhD  
Martha G. Menchaca, MD  
Steve Metz, PhD  
Jaime Morales, MD  
John D. Newell Jr, MD  
Lars H. Nordenmark, PhD  
Roomi Nusrat, MD  
Gergely Nyiri, MS  
Nancy Obuchowski, PhD  
Michael O'Connor, MBA, PhD  
Hideki Ota, MD, PhD  
Sang Joon Park, BA  
Seong-Hoon Park, MD  
Eric Perlman, MD  
Karen Procknow, RT ( R )  
Philippe Raffy, PhD  
Frank N. Ranallo, Ph.D., DABR  
James Ross, MD  
Ehsan Samei, PhD  
Steffen Sammet, MD, PhD  
Mark L. Schiebler, MD  
Joyce Schroeder, MD  
James Shin, MD  
Salman Siddiqui, MD  
Jennifer Siegelman, MD, MPH  
Jered Sieren, BSRT(R) MR CT  
Claudio F. Silva MD, MSc  
Mario Silva, MD  
Edwin K. Silverman, MD, PhD  
Anand K. Singh, MD  
Rohit Sood, MD, PhD  
Girish Srinivasan, PhD  
Berend Stoel, PhD  
Laura Strong, PhD  
Daniel C. Sullivan, MD  
Ying Tang, PhD  
Brian W. Thomsen  
Shinichi Tokuyasu, RT  
Drew Torigian, MD  
Juerg Tschirren, PhD  
Stefan Ulzheimer, PhD  
Peter M.A. van Ooijen, MSc, PhD, CPHIT  
Eva van Rikxoort, PhD  
Amit Vasanthi, PhD  
Stephen Vastagh  
George R. Washko, MD  
Susan A. Wood, PhD  
Yoad Yagil, PhD  
Shuji Yamamoto, PhD  
Kai Zhou, MD

Updated: 9/14/2015

The Phantom Laboratory, Inc.  
Boston University Medical School  
GE Healthcare  
Barzilai Medical Center (Ashkelon, Israel)  
U.S. Food and Drug Administration (FDA)  
Harlem Hospital Center  
NIH/CC/DRD  
Toshiba  
University of California, Los Angeles (UCLA)  
University of Illinois (Chicago) (UIC)  
Philips  
Instituto Nacional de Perinatología (INPER) (Mexico)  
University of Iowa  
AstraZeneca  
Robert Wood Johnson Medical School  
GE Healthcare  
Cleveland Clinic Foundation  
University of Massachusetts Medical School (UMMS)  
Tohoku University Graduate School of Medicine (Sendai, Japan)  
Seoul National University Hospital (South Korea)  
Wonkwang University School of Medicine (South Korea)  
Perlman Advisory Group, LLC  
GE Healthcare  
VIDA Diagnostics, Inc.  
University of Wisconsin, School of Medicine & Public Health  
Harvard-Brigham and Women's Hospital  
Duke University  
University of Chicago  
University of Wisconsin, School of Medicine & Public Health  
University of Colorado  
Stony Brook University Medical Center  
Leicester University, Glenfield Hospital  
Harvard Medical School Brigham and Women's Hospital  
VIDA Diagnostics, Inc.  
Clinica Alemana de Santiago, Chile  
University of Parma (Italy)  
Harvard-Brigham and Women's Hospital  
Harvard-Massachusetts General Hospital  
PAREXEL International  
Samsung Electronics Co., Ltd. (South Korea)  
Leiden University Medical Center (the Netherlands)  
HealthMyne  
Duke University  
CCS Associates, Inc.  
GE Healthcare  
Philips Electronics (Japan)  
University of Pennsylvania  
VIDA Diagnostics, Inc.  
Siemens (Germany)  
University Medical Center Groningen (the Netherlands)  
Radboud University Medical Center (Nijmegen, the Netherlands)  
ImageIQ Inc.  
Medical Imaging & Technology Alliance (MITA)  
Harvard-Brigham and Women's Hospital  
VIDA Diagnostics, Inc.  
Philips Medical Systems  
National Cancer Center (Japan)  
Peking University First Hospital (Xicheng District, China)