



Fred R. Hirsch MD, PhD

Fred R. Hirsch, MD, PhD is Professor of Medicine and Pathology at the University of Colorado Health Sciences Center, Aurora/Denver, USA.

Dr. Hirsch started his interest in lung cancer research as a medical student at the University of Copenhagen under the mentorship of Dr. Heine H. Hansen. After graduation from the University in Copenhagen in 1977 he continued lung cancer research in Denmark and as a research fellow at the National Cancer Institute, Bethesda at the Medical Oncology Branch (chair Dr. John D. Minna), where he wrote part of his PhD thesis on "Small Cell Lung Cancer : Histopathology and Metastatic Pattern" defended at the University of Copenhagen in 1983. After returning to Denmark Dr. Hirsch continued clinical training in pathology and later on in medical oncology. After training and faculty positions in Copenhagen, Dr. Hirsch moved to the US in 1999 and became a Professor at the University of Colorado Cancer Center with research focused on translational research related to early detection and new therapeutic developments (i. e targeted therapies) in lung cancer.

Dr. Hirsch has been an active member of IASLC since 1977. He was in the local organizing committee for the 2nd World Conference in Copenhagen in 1980 (chaired by Dr. Hansen) and since 1988 he has been in the international scientific organizing committees for all the World Conferences including the upcoming conference in Seoul. He has been an invited speaker on different topics at all the World Conferences. Dr. Hirsch has organized 8 International IASLC Workshops on Prevention/Early Detection and Molecular Targeted Therapies in Lung Cancer. Through these workshops he has facilitated collaborations with other organizations, i. e ASCO and ESMO. Dr. Hirsch has also participated in organizing regional IASLC Educational/Scientific conferences in South America and in Asia.

Dr. Hirsch initiated the Pathology Committee within IASLC in 1983 and the Prevention/Early Detection Committee in 1999. He is the Editor of the first IASLC Textbook on Prevention and Early Detection on Lung Cancer and is Associate Editor of Journal of Thoracic Oncology.

Dr. Hirsch has served on several committees for ASCO and is currently the Lung Cancer Track Leader for the ASCO 2007 Annual Meeting. He serves in leadership roles in several lung cancer related organizations (i. e Scientific Leadership Council for US Cooperative Groups, The Lung Cancer Alliance, ESMO Lung Cancer Faculty) and is currently co-chair of Lung Cancer Translational Research Committee in SWOG. Dr. Hirsch has mentored many young investigators from Asia and Europe in his current position.

Dr. Hirsch has authored more than 200 scientific publications on lung cancer and is Editor of 10 international textbooks in oncology in general and on lung cancer in particular.