

Dr. Julio Sandoval Zárate



The passing of Julio Sandoval Zárate is mourned not only by Mexican pulmonology, but also by Latin American and global medicine.

Julio was Deputy Director of Clinical Research at the National Institute of Cardiology of Mexico, professor of the postgraduate high-specialty course in Cardiopulmonary Pathophysiology and Clinical Practice, and Master's and Doctoral advisor at the *Universidad Nacional Autónoma de México*.

Until May 2010, he served as Head of the Cardiopulmonary Department of the National Institute of Cardiology of Mexico. He was a full member of the National Academy of Medicine (Mexico) and of Mexico's National System of Researchers. He was the founder and former Director of the Pulmonary Circulation Department of the Latin American Thoracic Association (ALAT) and of the Mexican Society of Cardiology, of which he was a honorary member. Member of the Scientific Leadership Council of the Pulmonary Hypertension Association (PHA), founder and group leader of the *Pulmonary Vascular Research Institute* (PVRI). He was also part of the working groups of the World Symposia on Pulmonary Hypertension held in Evian (1998), Venice (2003), Dana Point (2008), and Nice (2013).

His main fields of research included pulmonary hypertension and right ventricular failure. In addition, he was the author and co-author of book chapters and of more than two hundred scientific articles published in national and international journals.

Julio Sandoval was a person capable of blending his personal qualities of warmth and kindness with a refined sense of humor, alongside his outstanding medical expertise.

Master and pioneer in Pulmonary Hypertension, he transformed the approach to Pulmonary Arterial Hypertension (PAH) with fundamental contributions such as atrial septostomy, still in use in international guidelines to this day.

He consolidated the services of the National Institute of Cardiology of Mexico and coordinated the Mexican PAH Registry.

He was a brilliant researcher and world-renowned lecturer, as well as an undisputed international reference in his specialty.

Those of us who had the privilege and honor of knowing him will remember him as one of the pioneers in the development of the study of Pulmonary Circulation diseases.

Julio Sandoval Zárate: physician, teacher, visionary, and a gentleman.

Jorge Cánova¹ and Juan Antonio Mazzei²

¹Fundación Favaloro

²Academia Nacional de Medicina