

## ***Esther Pérez David***

Dr. **Esther Pérez David** is a cardiologist with extensive expertise in **advanced cardiac imaging**, combining clinical practice, teaching, and research. She obtained her medical degree from the Autonomous University of Madrid and completed her specialty training in Cardiology at Hospital General Universitario Gregorio Marañón, where she subsequently developed a long-standing clinical and research career. She holds a PhD from the Autonomous University of Madrid and was awarded the **Extraordinary Doctoral Prize**.

She currently serves as **Coordinator of the Valvular Heart Disease Unit** in the Department of Cardiology at Hospital Universitario La Paz (Madrid), following her role as **Head of the Cardiac Imaging Unit** at the same institution. Her clinical and research interests focus on advanced echocardiography, cardiac magnetic resonance, and computed tomography, with particular emphasis on myocardial tissue characterization, valvular heart disease, cardiomyopathies, and arrhythmic risk stratification.

Dr. Pérez David completed advanced international training in cardiac imaging, including a fellowship in cardiac magnetic resonance at the **Deutsche Herz Zentrum Berlin** under the supervision of Dr. Eike Nagel. She is **Principal Investigator** of several competitive research projects funded by the Spanish Ministry of Health (Instituto de Salud Carlos III) and the Spanish Society of Cardiology, addressing imaging and molecular biomarkers, myocardial fibrosis, and advanced CMR techniques.

She has a strong scientific track record, with an **h-index of 19**, over **1,600 citations**, and authorship of European clinical practice guidelines, including the **2025 ESC/EACTS Guidelines for the Management of Valvular Heart Disease**. Dr. Pérez David has published numerous original research articles, invited reviews, and book chapters, and serves as a peer reviewer for high-impact international journals.

In the academic arena, she is accredited by **ANECA** as Associate Professor and Professor at Private Universities. She is currently an **Associate Professor of Cardiology** at Universidad Europea de Madrid and

an **Honorary Professor** at the Autonomous University of Madrid. Since 2011, she has coordinated the **Master's Degree in Cardiac Imaging** of the Spanish Society of Cardiology. She is an active member of the **European Society of Cardiology** and the **Spanish Society of Cardiology**, and previously served as Chair of the Cardiac MR and CT Working Group of the Spanish Society of Cardiology.