



Dra. Silcia Guillén

Cardiology (Head of service)

ACADEMIC TRAINING:

- Bachelor of Medicine and Surgery at the University Miguel Hernández de Elche in 2003.
- Doctor of Medicine from the Universidad Miguel Hernández de Elche in 2014.

RESIDENCE OF SPECIALTY:

- Residence of Cardiology at San Juan de Alicante University Hospital (2005-2010).
- Stays in Cardiac Surgery at General Hospital of Alicante, arrhythmias and electro physiology at Hospital de la Arrixaca (Murcia) and Coronary Care Unit at Hospital La Paz (Madrid).

EXPERT:

- Clinical Cardiology, newborn and child Echocardiography, transesophageal echocardiography, stress echocardiography stress test, ergospirometry, Sports Cardiology, Cardiac Rehabilitation.

PROFESSIONAL EXPERIENCE:

- Specialist in Cardiology at Hospital IMED Levante (2010-2012).
- Head of Cardiology at Hospital IMED Elche (2012-present).

PARTICIPATION IN PUBLICATIONS OF INTEREST:

- Magazine articles in hypertensive patients with pre served renal function. Roldán J, Morillas P, Castillo J, Quiles J, Bertomeu V.
- Plasma aldosterone and glomerular Andrade H, Guillén S, Núñez D, Rev Esp Cardiol. 2010 Jan;63(1):103-6.
- Usefulness of NT-proBNP level for diagnosing left ventricular hypertrophy in hypertensive patients. A cardiac magnetic resonance study. Morillas P, Castillo J, Quiles J, Nuñez D, Guillén S, Maceira A, Rivera M, Bertomeu V. Rev Esp Cardiol. 2008 Sep;61(9):972-5.

- Prevalence of primary aldosteronism in hypertensive patients and their heart. Morillas P, Castillo J, Quiles J, Núñez D, Guillén S, Bertomeu-González V, Pomares F, Bertomeu V. Rev Esp Cardiol. 2008 Apr;61(4):418-21. on
- Atrio-ventricular block in Prinzmetal's angina refractory to medical treatment. Guillén S, Morillas P, Ruiz
- Nodar JM, Bertomeu V. Med Clin (Barc). 2006 Sep 2;127(8):317-8. Books and Book Chapters
- Human Movement: towards a healthier life. Cardiorespiratory fitness and health (coronary heart disease, cardiovascular disease, stroke, hypertension). Moya M, Sarabia JM, Aracil A, Fernández-Fernández J y Guillén S. (2014)

OTHER MERITS:

- Higher Grade for English Language School.
- Higher Grade English Language School by.
- 5 Star Student Award Miguel Hernández University of Elche.
- Miguel Hernandez of Medicine (Department of Physiology) University from 2005 to 2008.
- Professor at the University Miguel Hernández de Elche at the Faculty of Sport Sciences (Department of Health Psychology) from 2011 to present.
- Professor of the Master in Sports Health Performance at Miguel Hernández University of Elche, 2012 to present.
- Healthy-physical (GIAFIS) Research Center of Sport Miguel Hernández University of Elche, 2011 to present.
- Collaborator of records and cardiological studies nationally (AM EPYC study conducted by the Spanish Society of Cardiology) and international (EFECT-AF study)