

# Jose Carlos Moreno Samos

## ABOUT ME

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MD, MSc. Specialist in cardiology with European exam in Cardiology (ESC). - Subspecialty in Interventional cardiology (Fellowship in coronary and structural interventions). National certification in Interventional Cardiology (Spanish Society of Cardiology) European certification in Interventional Cardiology (EAPCI-European Association of Percutaneous Cardiovascular Interventions).

## WORK EXPERIENCE

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### Consultant interventional cardiologist

**University Hospital of Jaen, Spain** [ 01/02/2019 – Current ]

Consultant interventional cardiologist in a public hospital (main hospital in the region)

- Diagnostic procedures: coronariography, right/left catheterism, Intracoronary techniques (FFR, iFR, IVUS, OCT).
- Percutaneous coronary interventions and primary PCI
- Structural heart interventions: TAVI, left atrial appendage closure, congenital heart interventions (patent foramen ovale, atrial septal defect,...). Aortic and mitral valvuloplasty

Others:

On-call interventional cardiology shifts

Out-patient clinic

Education and training (residents and medicine students)

### Consultant interventional cardiologist /cardiologist

**Quiron Marbella Hospital, Spain** [ 01/07/2018 – 01/01/2019 ]

Consultant interventional cardiologist in a private hospital.

- Diagnostic procedures: coronariography, right/left catheterism, Intracoronary techniques
- Percutaneous coronary interventions and structural heart interventions

Others:

On-call cardiology shifts

Out-patient clinic

Cardiac imaging

## Consultant interventional cardiologist /cardiologist

**Cenyt Estepona Hospital, Spain** [ 01/07/2018 – 31/01/2019 ]

Consultant cardiologist in private hospital.

Out-patient clinic

Cardiac imaging

Patient evaluation for percutaneous intervention

## Interventional cardiology fellowship (coronary and structural)

**University Hospital of Salamanca, Spain** [ 01/08/2016 – 30/06/2018 ]

Fellowship in advanced coronary interventions and structural heart disease in one of the most important centres in Spain.

- Diagnostic procedures: coronariography, right/left catheterism, Intracoronary techniques (FFR, iFR, IVUS, OCT).

- Percutaneous coronary interventions and primary PCI

- Structural heart interventions: TAVI, Mitraclip, Tricuspid interventions, left atrial appendage closure, paravalvular leak closure, congenital heart interventions (patent foramen ovale, atrial septal defect, patent ductus arteriosus, aortic coarctation)

Aortic and mitral valvuloplasty

Others:

Research (tricuspid interventions, left atrial appendage, TAVI)

Out-patient clinic for structural heart disease

On-call interventional cardiology shifts

## Consultant cardiologist

**University Hospital of Ceuta, Spain** [ 01/04/2016 – 30/07/2016 ]

Consultant cardiologist in public hospital:

Out-patient clinic

Cardiology ward

Cardiac imaging

Patient evaluation for percutaneous intervention

On-call cardiology shifts

## Cardiology fellowship

**University Hospital of Malaga, Spain** [ 01/03/2011 – 28/02/2016 ]

5-year-program in cardiology (Main public hospital in the city).

Hospital rotations (all cardiology areas, pediatrics, internal medicine, radiology,...).

Cardiology ward and outpatient clinic.

Cardiology shifts.

Fellowships in interventional cardiology (Cleveland Clinic, OH-USA) and advanced cardiac imaging (Clinico San Carlos, Madrid-Spain).

Research and educational activities

## Consultant emergency medicine

**University Hospital of Malaga, Spain** [ 01/07/2006 – 30/06/2009 ]

Consultant in Emergency medicine and critical care.

- Clinical management and direction in conjunction with other Consultant in EM colleagues. Responsibility for the assessment and immediate care of all patients attending the emergency department and linked Emergency Care Network (ECN) units. Responsibility for the care of patients admitted under the care of the Consultants in the clinical decision unit or observation ward.

-Active participation in hospital educational activities and the development of training and education in emergency care in the hospital

-Supervision of residents, students in medical, nursing and allied health professions

## Family medicine residency

**University Hospital of Malaga, Spain** [ 01/06/2003 – 30/05/2006 ]

3-year-program in family medicine.

Duties are to take care of patients coming to the primary care centre, elderly care and tutoring of students.

Hospital rotation (pediatrics, internal medicine, cardiology, radiology, obstetrics,...) and hospital shifts.

## EDUCATION AND TRAINING

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### Master's in Interventional Cardiology

**Menendez Pelayo International University, Spain** [ 01/10/2017 – 01/06/2019 ]

### Master's in cardiac imaging

**San Antonio University of Murcia, Spain** [ 01/10/2015 – 01/06/2017 ]

Master's in cardiac rehabilitation and cardiovascular prevention  
*Menendez Pelayo International University, Spain* [ 01/10/2014 – 01/06/2016 ]

Master's in transesophageal echocardiography  
*Master's in transesophageal echocardiography* [ 01/10/2017 – 01/06/2018 ]

Certificate of Advanced Studies (CAS) in Aortic valve structural interventions  
*University of Zurich, Switzerland* [ 01/10/2019 – 01/05/2020 ]

Postgraduate diploma in Electrocardiography  
*San Antonio University of Murcia, Spain* [ 01/10/2013 – 01/06/2014 ]

Postgraduate diploma in Atrial Fibrillation  
*University Santiago Compostela, Spain* [ 01/10/2015 – 01/06/2016 ]

Postgraduate diploma in Clinical Reasoning in Cardiology  
*UDIMA Madrid University, Spain* [ 01/10/2018 – 01/06/2019 ]

Bachelor in Medicine and Surgery  
*University of Malaga, Spain* [ 01/10/1996 – 30/06/2002 ]

## LANGUAGE SKILLS

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Mother tongue(s):

**Spanish**

**English**

LISTENING: C1 READING: C1 WRITING: C1

SPOKEN PRODUCTION: C1

SPOKEN INTERACTION: C1

## PUBLICATIONS

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**Feasibility, Safety, and Utility of Microtransesophageal Echocardiography Guidance for Percutaneous LAAO Under Conscious Sedation**

[2019]

J Am Coll Cardiol Intv 2019 Jun 10;12(11):1091-1093

**Left Atrial Appendage Occlusion as Adjunctive Therapy to Anticoagulation for Stroke Recurrence**

[2019]

J Invasive Cardiol. 2019 Aug;31(8):212-216

**Percutaneous closure of aorto-right atrial fistula after ascending aortic aneurysm surgery using cardiac fusion imaging**

[2019]

EuroIntervention. 2019 May 14. pii: EIJ-D-19-00198

**No Differences in Levels of Circulating Progenitor Endothelial Cells or Circulating Endothelial Cells Among Patients Treated With Ticagrelor Compared With Clopidogrel During Non- ST -Segment-Elevation Myocardial Infarction**

[2018]

J Am Heart Assoc. 2018 Oct 2;7(19):e009444

**Percutaneous Left Atrial Appendage Closure With the Ultraseal Device: Insights From the Initial Multicenter Experience**

[2018]

J Am Coll Cardiol Intv 2018 Oct 8;11(19):1932-1941

**Incidence, Predictors, and Prognostic Value of Acute Kidney Injury Among Patients Undergoing Left Atrial Appendage Closure**

[2018]

J Am Coll Cardiol Intv 2018 Jun 11;11(11):1074-1083

**Cardiovascular Structural Interventions - Echo/Computed Tomography- Fluoroscopy Fusion Imaging Atlas**

[2018]

Circ J. 2018 Jan 24

**Left Atrial Appendage Occlusion in the Presence of Thrombus with a LAmbre Device**

[2017]

J Am Coll Cardiol Intv 2017 Nov 13;10(21):2224-2226

**Computed Tomographic and Fluoroscopic Image Fusion for Pulmonary Vein Stenosis Stenting**

[2017]

Can J Cardiol. 2017 Sep;33(9): 1206.e5-1206.e6

**Percutaneous Closure of Left Atrial Appendage with Complex Anatomy Using a LAmbre Device**

[2017]

J Am Coll Cardiol Intv 2017 Feb 27;10(4): e37-e39

**HONOURS AND AWARDS**

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**European exam in general cardiology**

European Society of Cardiology [ 2015 ]

**EAPCI certification in Interventional cardiology**

European Society of Cardiology [ 2019 ]

**EACVI certification in Adult Transthoracic echocardiography**

European Society of Cardiology [ 2013 ]

**EACVI certification in Congenital Heart Disease echocardiography**

[ 2015 ]