



Sara Carina Dos Reis Clemente

Passport: CF332798 | **Work permit:** Portuguese | **Date of birth:** 31/07/1983 |

Place of birth: Castelo Branco, Portugal | **Nationality:** Portuguese | **Gender:** Female | **Phone number:** (+44) 7899812637 (Mobile) | **Email address:** sara.r.clemente@gmail.com | **LinkedIn:** [Sara Clemente](#) |

WhatsApp Messenger: 00447899812637 |

Address: 26 Kingsway North, York, YO30 6JA, YORK, United Kingdom (Home) |

Address: Rua 5, Lote 5, Lourical do Campo, 6005-210, Lourical do Campo, Portugal (Rua Bairro do Barreiro)

● ABOUT ME

I'm a focused and dynamic Cardiac Physiologist making use of the expertise acquired over the years to provide excellent technical and scientific support to the Electrophysiology and Cardiac Rhythm Management areas. Consistently achieving great results working under pressure in a healthcare environment. Most recently, I've joined the Electrophysiology remote clinical support team (RhythmCARE) and I am enthusiastic about exploring innovative approaches in digital healthcare.

● EDUCATION AND TRAINING

01/09/2001 – 30/06/2005 Coimbra, Portugal

CARDIOPNEUMOLOGY - CARDIAC PHYSIOLOGY Coimbra College of Health Technology, Portugal

Website <https://www.estesc.ipc.pt/> | **Level in EQF** EQF level 6

15/09/2006 – 13/11/2008 Lisbon, Portugal

MASTER IN SCIENCES - BIOPHYSICS AND MEDICAL PHYSICS University of Lisbon - Faculty of Sciences - Portugal

Website <https://ciencias.ulisboa.pt/> | **Level in EQF** EQF level 7

15/04/2015 – 15/04/2015 London, United Kingdom

IBHRE IN ELECTROPHYSIOLOGY International Board of Heart Rhythm Examiners

Website <https://ibhre.org/> | **Level in EQF** EQF level 7

15/04/2015 – 15/04/2015 London, United Kingdom

BHRS ACCREDITATION - CARDIAC IMPLANTABLE DEVICES British Heart Rhythm Society

Website <https://bhhs.com/> | **Level in EQF** EQF level 7

● WORK EXPERIENCE

03/09/2024 – CURRENT York, United Kingdom

RHYTHMCARE REMOTE CLINICAL SPECIALIST - ELECTROPHYSIOLOGIST ACROSS EMEA BOSTON SCIENTIFIC

Remote Clinical Support in Electrophysiology involves the following:

- Troubleshooting all BSC technologies - Rhythmia, Farapulse, POLARx, Access Solutions, LabSystem PRO and Micropace.
- Electrophysiology Ablation case support
- Personalised coaching on all BSC technologies

04/10/2021 – 30/08/2024 York, United Kingdom

FIELD CLINICAL SPECIALIST - ELECTROPHYSIOLOGY (UK TEAM) BOSTON SCIENTIFIC

Field Clinical Specialist in Electrophysiology involved EP case clinical support in all BSC technologies, healthcare professional training and troubleshooting - Rhythmia, Farapulse, POLARx, Access Solutions, LabSystem PRO and Micropace.

01/06/2020 – 30/09/2021 York, United Kingdom

MATERNITY LEAVE NA

01/04/2020 – 31/05/2020 London, United Kingdom

CHIEF CARDIAC PHYSIOLOGIST BARTS HEALTH NHS TRUST

Fully independent in Cardiac Pacing (ICD, CRT-P/D, SCD (except DFT) and leadless pacemakers) - implant, follow up, home monitoring and lead extraction of all manufacturers (Boston Scientific, Abbott, Medtronic and Biotronik, with limited exposure to Microport devices).
Fully independent in Electrophysiology using 3D mapping system (Carto, Biosense & Webster) for SVT, Atrial Flutter, Atrial Tachycardia, Atrial Fibrillation Ablation. Signed off for VT/VE ablation but requiring Carto representative support.
Fully independent in AF cryoablation.
Occasional exposure to Rhythmia and Precision mapping systems.

05/11/2019 – 31/03/2020 London, United Kingdom

CARDIAC PHYSIOLOGIST ST GEORGE'S HOSPITAL NHS TRUST

Fully independent in Cardiac Pacing (ICD, CRT-P/D, SCD (except DFT) and leadless pacemaker) - implant, follow up, home monitoring and lead extraction of all manufacturers (Boston Scientific, Abbott, Medtronic and Biotronik, with limited exposure to Microport devices).
Fully independent in Electrophysiology using 3D mapping system (Carto, Biosense & Webster) for SVT, Atrial Flutter, Atrial Tachycardia, Atrial Fibrillation Ablation.
Signed off for VT/VE ablation but requiring Carto representative support.
Fully independent in AF cryoablation.
Occasional exposure to Rhythmia and Precision mapping systems.

01/05/2016 – 01/11/2019 London, United Kingdom

CHIEF CARDIAC PHYSIOLOGIST BARTS HEALTH NHS TRUST

- Fully independent in Cardiac Pacing (ICD, CRT-P/D, SCD (except DFT) and leadless pacemakers) - implant, follow up, home monitoring and lead extraction of all manufacturers (Boston Scientific, Abbott, Medtronic and Biotronik, with limited exposure to Microport devices).
- Fully independent in Electrophysiology using 3D mapping system (Carto, Biosense & Webster) for SVT, Atrial Flutter, Atrial Tachycardia, Atrial Fibrillation Ablation. Signed off for VT/VE ablation but requiring Carto representative.
- Fully independent in AF cryoablation.
- Occasional exposure to Rhythmia and Precision mapping systems.
- Solo oncall for Cardiac Devices and Electrophysiology
- Responsible for cardiac device stock management and correspondent ordering process to fulfil the department needs, requiring regular communication with both procurement and manufacturers.
- Responsible for reporting faulty devices/leads to manufacturer and MHRA when appropriate.
- Regular audit of data quality in pacing reports and analysis of monthly pacing implants to forecast orders and ensure accurate financial reporting.
- Responsible for organising pacing training sessions with manufacturers and support during implants/follow up appointments.
- Training and mentoring junior staff.

01/09/2012 – 01/04/2016 Watford, United Kingdom

CHIEF CARDIAC PHYSIOLOGIST WEST HERTFORDSHIRE HOSPITALS TRUST

Fully independent in non-invasive cardiac diagnostics.
Fully independent in pacing and complex devices, including implant and follow up (Medtronic, Boston Scientific and Abbott devices).
Fully independent in conventional electrophysiology (AVN ablation, AVNRT, AVRT and CTI flutter ablations) using Sensis (Siemens).
Fully independent in angiography and PCI.
Responsible for EP stock management and correspondent ordering process.
Regular quality assurance performed in pacing clinics and cath lab cases.

Providing pacing and EP training to junior staff.

01/03/2012 – 31/08/2012 Harrow, United Kingdom
SENIOR CARDIAC PHYSIOLOGIST CLEMENTINE CHURCHILL HOSPITAL

Fully independent in non-invasive cardiac diagnostics, such exercise tolerance test, 24 hrs Holter monitor BP monitors.

01/02/2008 – 28/02/2012 Lisboa, Portugal
CARDIAC PHYSIOLOGIST HOSPITAL CURRY CABRAL

- Fully independent in non-invasive cardiac diagnostics
- Assistance on emergency service (A&E) performing 12 lead ECG.
- Performing pacing check with minimal supervision.
- Providing training to junior staff.

● **LANGUAGE SKILLS**

Mother tongue(s): **PORTUGUESE**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C2	C2	C2	C2	C2
SPANISH	B2	B1	A2	A2	A2
FRENCH	A2	A2	A1	A1	A2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user