## Simonetta Crisà Biomedical Engineer Milan, September 8, 2019

Address: Email: Age: 37 years

# PROFESSIONAL EXPERIENCE

## **Consulting Engineering**

2015-present *Policlinico San Donato* – Department of Arrhythmology

Headquarter: San Donato Milanese (IT) – Job office: San Donato Milanese (IT)

- Clinical engineering service, first intervention, devices management, technical support
- 3D mapping systems (Carto, Velocity Ensite) and magnetic navigation (Stereotaxis)
- New systems and devices tester

Type of sector: Clinical/Field Service Engineer

## **Consulting Engineering**

2010-2014 <u>Villa Maria Cecilia Hospital</u> – Department of Arrhythmology Headquarter: Cotignola (IT) – Job office: Cotignola (IT)

- Clinical engineering service, first intervention, devices management, technical support
- 3D mapping systems (Carto, Velocity Ensite) and magnetic navigation (Stereotaxis)
- New systems and devices tester

Type of sector: Clinical/Field Service Engineer

## **Consulting Engineering**

2007-2009 <u>IRCCS San Raffaele Hospital</u> – Department of Arrhythmology Headquarter: *Milano (IT)* – Job office: *Milan (IT)* 

- Clinical engineering service, first intervention, devices management, technical support
- 3D mapping systems (Carto, Velocity Ensite) and magnetic navigation (Stereotaxis)
- New systems and devices tester

Type of sector: Clinical/Field Service Engineer

## **Technical Clinical Consultant**

March-August 2007 <u>IRCCS San Raffaele Hospital</u> – Department of Arrhythmology for **Medtronic** Headquarter: *Milano (IT)* – Job office: *Milan (IT)* 

CareLink Network Coordinator

Type of sector: Cardiac Rhythm Management

## Internship

June-September 2003 <u>Air Liquide</u> – Departiment of Arrhythmology Headquarter: Paris (France) – Job office: Paris (France)

• Evaluation of impact of industrial sources on air pollution/Health risk evaluation Type of sector: International InternShip Program

## **EDUCATION & QUALIFICATIONS**

2007 Registration on the 'Albo degli Ingegneri di Milano' [Milan Register of Engineers], Section: A, Areas A, B & C

2006 Professional practice examination – Engineering licence

2006 Biomedical Engineering Degree – Politecnico di Milano

2000 High School Degree – Liceo Linguistico Sperimentale Mesoraca (Kr)

### LANGUAGE SKILLS

Italian: Mother tongueEnglish: Independent user understanding, speaking, writingFrench: Proficient user understanding, speaking, writing (DELF Certification)German: Basic user

#### **Publications**

#### Electrical Substrate Elimination in 135 Consecutive Patients With Brugada Syndrome.

Pappone C, Brugada J, Vicedomini G, Ciconte G, Manguso F, Saviano M, Vitale R, Cuko A, Giannelli L, Calovic Z, Conti M, Pozzi P, Natalizia A, Crisà S, Borrelli V, Brugada R, Sarquella-Brugada G, Guazzi M, Frigiola A, Menicanti L, Santinelli V.

Circ Arrhythm Electrophysiol. 2017 May;10(5):e005053. doi: 10.1161/CIRCEP.117.005053.

Irrigated-tip magnetic catheter ablation of AF: a long-term prospective study in 130 patients.

Pappone C, Vicedomini G, Frigoli E, Giannelli L, Ciaccio C, Baldi M, Zuffada F, Saviano M, Pappone A, Crisà S, Petretta A, Santinelli V.

Heart Rhythm. 2011 Jan;8(1):8-15. doi: 10.1016/j.hrthm.2010.09.074. Epub 2010 Sep 29.

Pulmonary vein isolation after circumferential pulmonary vein ablation: comparison between Lasso and threedimensional electroanatomical assessment of complete electrical disconnection.

Augello G, Vicedomini G, Saviano M, **Crisa S**, Mazzone P, Ornago O, Zuffada F, Santinelli V, Pappone C. Heart Rhythm. 2009 Dec;6(12):1706-13. doi: 10.1016/j.hrthm.2009.09.008. Epub 2009 Sep 6.