

# Curriculum Vitae

# Personal information Hrvojka Marija Zeljko

# Work experience

21/01/2020 - CURRENT - LIVERPOOL, United Kingdom

LOCUM CONSULTANT CARDIOLOGIST - WIRRAL UNIVERSITY TEACHING HOSPITAL

#### WORKING AS CONSULTANT CARDIOLOGIST.

I am working with 8 other cardiology consultants in delivering in-patient and out-patient cardiology care, as well as performing coronary angiographies, cardiac CT and pacemaker implants (temporary and permanent). I am also part of the general cardiology on call rota 1:8.

01/09/2018 - 07/01/2020 - LIVERPOOL, United Kingdom

#### CONSULTANT CARDIOLOGIST - ST HELENS AND KNOWSLEY TEACHING HOSPITALS, NHS TRUST

I was working as substantive Consultant Cardiologist and Clinical Lead for Heart Failure. I was working with 8 other cardiology consultants in delivering in-patient and out-patient cardiology care, as well as performing coronary angiographies, cardiac CT and pacemaker implants (temporary and permanent). I was also part of the general cardiology on call rota 1:8, and participate in teaching junior medical staff and clinical audit process at the departament.

#### 01/05/2015 - 01/09/2018 - WARRINGTON, United Kingdom

# CONSULTANT CARDIOLOGIST - WARRINGTON AND HALTON TEACHING HOSPITALS, NHS FOUNDATION

I was working as Consultant Cardiologist at the Warrington Hospital and also appointed within the hospital as a member of Mortality Review Group. I was working with 6 other colleagues consultants at delivering in-patient and out-patient cardiology care, as well as performing coronary angiographies, Cardiac CT and temporary and permanent pacemaker implants. I was also part of the general cardiology on call rota 1:7, and participate in teaching junior medical staff and clinical audit process at the departament.

# 01/09/2010 - 24/08/2014 - ZAGREB, Croatia

# CONSULTANT CARDIOLOGIST AND ELECTROPHYSIOLOGIST - UNIVERSITY HOSPITAL MERKUR, ZAGREB

Head of Electrophysiology Laboratory in University hospital in Zagreb with 2 EP technicians and one cardiologist in training. Performing around 150 EP studies per year and around 100 RF ablations per year. Performing all kind of simple RF ablations (AVNRT, Typical atrial flutter, WPW Sy., AVRT, fokal AT) and complex RF ablations (AF ablations and fokal VT ablations). I also performed intracardiac ultrasound. Implanting pacemakers, ICDs and CRTs. We implanted around 170 pacemakers/year (one/ two chamber), around 25 ICDs/year and 20 CRTs/year. I also performed coronary angiographies (around 350/year) and coronary interventions with stent implantation (around 100-150/year).

### 01/09/2009 - 01/09/2010 - BARCELONA, Spain

#### EUROPEAN HEART RHYTHM ASSOCIATION FELLOW IN CLINICAL ELECTROPHYSIOLOGY - CLINIC HOSPITAL BARCELONA

I was European Heart Rhythm Association fellow for one-year with emphasis on catheter ablations in Hospital Clinic in Barcelona. I was performing all kind of simple and compex RF ablations under supervison of Prof. Josep Brugada, Prof. Lluis Mont and Antonio Berruezo MD, PhD. I also participated in every day work of arrhythmology department performing cardioversions, tilt-table tests, Ajmalin tests, cardiac device follow-up clinic and visits at the ward.

### 01/10/2001 - 01/03/2004 - JENA, Germany

#### SPECIALITY REGISTRA IN CARDIOTHOPRACIC SURGERY - Cardiovascular and Thoracic Surgery Department at F. Schiller University, Jena, Germany

During my 3-year residence in cardiothoracic surgery. I worked 6 months on cardiothoracic department treating patients on the ward before and after cardiac surgery (central venous catheter insertions, chest tube insertions, cardioversions), 18 months in the operating room as first assistant and as the operator with supervision performing open-heart surgeries and pacemaker implantations, and 6 months at the cardiac surgery intensive care unite.

# Education and training

#### 01/10/1994 - 01/06/2000 - ZAGREB, Croatia

MEDICAL DOCTOR - SHHOOL OF MEDICINE, UNIVERSITY ZAGREB

https://mef.unizg.hr/en/about-us

### 01/10/2005 - 15/09/2009 - ZAGREB, Croatia

DOCTOR OF SCIENCE, PHD - FACULTY OF SCIENCE, UNIVERSITY OF ZAGREB

https://www.pmf.unizg.hr/en

### 06/12/2016 - 15/12/2018 - LONDON, United Kingdom

MASTER OF SCIENCE - LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCES

https://www.lse.ac.uk/

#### 01/05/2004 - 09/09/2009 - ZAGREB, Croatia

CONSULTANT IN INTERNAL MEDICINE - UNIVERSITY HOSPITAL SVETI DUH

https://www.kbsd.hr/?language=en

#### 10/04/2012 - 10/04/2014 - ZAGREB, Croatia

CONSULTANT CARDIOLOGIST - UNIVERSITY HOSPITAL MERKUR

### Additional information

# **Publications**

Atrial fibrillation -related stroke in women: evidence and inequalities in epidemiology, mechanism, clinical presentation and management

Clinical Cardiology. Clinical Cardiology. 2019;1–10. <a href="https://onlinelibrary.wiley.com/doi/epdf/10.1002/clc.23284">https://onlinelibrary.wiley.com/doi/epdf/10.1002/clc.23284</a> – 2019

# Increasing age does not affect time to appropriate therapy in primary prevention ICD/CRT-D:a competing risk analysis

Europace. 2017 Feb 1;19(2):275-281. doi: 10.1093/europace/euw034

### Catheter inversion technique for ablation of parahisian accessory pathway. Europace

# Comment on the article by Barra et al. entitled 'Implantable cardioverter-defibrillators in the elderly: rationale and specific age-related considerations'.

doi: 10.1093/europace/euv004.

https://pubmed.ncbi.nlm.nih.gov/25840287/ - 2015

# $Combined\ endocardial\ and\ epicardial\ catheter\ ablation\ in\ arrhythmogenic\ right\ ventricular\ dysplasia\ incorporating\ scar\ dechanneling\ technique$

Circ Arrhythm Electrophysiol. 5:111-21, 2012

 $\label{lem:https://www.ahajournals.org/doi/10.1161/CIRCEP.110.960740?url\_ver=Z39.88-2003&rfr\_id=ori%3Arid%3Acrossref.org&rfr\_dat=cr\_pub++0pubmed\&-2012$ 

# Integration of 3D Electroanatomic Maps and Magnetic Resonance Scar Characterization into the Navigation System to Guide Ventricular Tachycardia Ablation

Circ Arrhythm Electrophysiol. 4:674-83, 2011

 $\label{linear_https://www.ahajournals.org/doi/10.1161/CIRCEP.111.961946?url_ver=Z39.88-2003 \&rfr_id=ori:rid:crossref.org \&rfr_dat=cr_pub \% 20\% 200 pubmed - 2011$ 

# Entrapment of the Circular Mapping Catheter in the Mitral Valve in two Patients Undergoing Atrial Fibrillation Ablation

Europace 13 (1): 132-133, 2011

https://academic.oup.com/europace/article/13/1/132/500851 - 2011

# Defibrillation threshold decrease with the supradiaphragmatic extracardiac implantable cardioverter-defibrillator implantation technique

 $\label{eq:doi:10.1093/europace/euq181.} \ Epub\ 2010\ Jun\ 12.\ https://academic.oup.com/europace/article/12/11/1649/485294-2010$ 

# Age trends in prevalence of cardiovascular risk factors in Roma minority population of Croatia

doi: 10.1016/j.ehb.2012.02.007. Epub 2012 May 15.

# **Projects**

# Memberships

# **Honours and Awards**

# 09/10/2018

Diploma of Advances Studies in Cardiac Arrhythmia Management – MAASTRICHT UNIVERSITY THE FACULTY OF HEALTH, MEDICINE AND LIFE SCIENCES

### 13/12/2013

CERTIFIED ELECTROPHYSIOLOGY SPECIALIST LEVEL 2 - EUROPEAN HEART RHYTHM ASSOCIATION

# 15/10/2015

CERTIFIED CARDIAC DEVICE SPECIALIST LEVEL 2 - EUROPEAN HEART RHYTHM ASSOCIATION

### 22/05/2020

FELLOW ROYAL COLLEGE OF PHYSICIANS (LONDON) - ROYAL COLLEGE OF PHYSICIANS LONDON

#### 01/09/2014

FELLOW EUROPEAN SOCIETY OF CARDIOLOGY - EUROPEAN SOCIETY OF CARDIOLOGY

# Other Relevant Information