curriculum vitae



Personal Information

Name Nangah Suh Rene

Address Via Girolamo Vida, 20, 34149 Trieste - Italia

Phone (+39)3291546478

E-mail renenangah@yahoo.com

Nationality Italian

Date of birth 23/10/1975

Scientific Active member of:

AssociationsANMCO Italian Association of Hospital Cardiologists

<u>AIAC</u> Italian Association of Arrhythmology and Cardiostimulation

Languages English *Native Language*

OTHER Italian Excellent (reading, writing and oral skills)

LANGUGAES

French Fluent (reading, writing and oral skills)

Work Experience

Date Since August 2008

• Organization AULSS N. 4 "Veneto Orientale" — P.zza De Gasperi, 5, San Dona' di Piave (Ve)

• Sector State-Owned Health Company

Position Hospital Medical Director
– Cardiology Operating Unit

 Main Tasks and Responsibilities

- 1) Research and training activities in the field of clinical and interventional cardiology, organization of training courses, main researcher in various multicentric clinical centres.
- 2) Participation in the preparation and adjudication of public tenders in the Veneto region (presenting AULSS) for electro-medical devices (pacemakers, defibrillators, loop recorders, electrode-catheters) in the field of cardiology.
- 3) Preparation and updating of hospital protocols in the field of electrophysiology and electrostimulation.
- 4) Contact person for electrophysiology and electrostimulation in the Cardiology Operating Unit carrying out the following tasks:
- Manage a yearly budget of EUR 1,000,000.
- Carry out diagnosis and pharmacological as well as interventionist cures of cardiac arrhythmias. RF ablation of simple cardiac arrhythmias (TPSV, atrial flutter, atrial tachycardia, extrasystole supraventricular) and complex ones (atrial fibrillation, atypical atrial flutter, extrasystole ventricular).
- Implant pacemakers and single-, bi-, and tri-chamber defibrillators.
- Implant submuscular defibrillators.
- Pioneer work in Hissiana stimulation and transseptal stimulation of the left ventricular.
- Implant loop recorders.

5) Clinical activity in the Intensive Cardiac Care Unit.

6) Specialised outpatient clinical activity (ergometric tests, cardiac color-Doppler ultrasound, Dynamic ECG 24h).

• Date Since January 2019

Organization
 CARDIOLOGY PRACTICE NANGAH by Nangah Suh Rene

Via G. Vida 20, Trieste (Ts). P.IVA: 01320050329

• Sector Private Company operating in the health sector. Headquarter: Eastern Veneto region.

Consulting activities and cardiological clinical outpatient activities.

Yearly revenue EUR 350,000.

Position
 Sole partner and medical doctor: Nangah Suh Rene

Main tasks and responsibilities

1) Public speaker in conferences, congresses and training courses.

2) Member of scientific boards for the approval of clinical protocols.

3) Cardiological exams4) Electrocardiograms

5) Stress testing

6. Cardiac Color-Doppler Ultrasound

7) Dynamic ECG 24h

8) Certificates and medical-legal consultations

• Date From August 2002 to 2006

• Organization ASUITS ex ASL N.1 "Triestina" -Via G. Sai 1-3, Trieste

ASUITS ex ASL N, 2 "Isontina" Gorizia

ASL N. 4 "MedioFriuli" Udine

Sector State-Owned Health Company

Position Out-of-hours service doctor (Doctor working on continuity of care service)

• Main tasks and General Medicine

responsibilities

• Date 2006 to August 2008

• Organization ASUITS ex ASL N.1 "Triestina" -Via G. Sai 1-3, Trieste

Sector State-Owned Health Company

Position Medical Emergency Doctor (Emergency Service 118)

in Trieste and the Trieste Province

Main tasks and responsibilities

Provided urgent medical emergency services (118)

Education and Formation

1995 to 2002 Faculty of Medicine and Surgery - Università degli Studi di Trieste (University of Trieste)

Degree Medicine and Surgery (M.D.)

2004 to 2007 Post-Graduate Specialisation in Cardiology - Università degli Studi di Trieste

Degree Specialist in cardiovascular diseases

2005-2006 Training course organized by the Friuli region for emergency doctors: competence and clinical practice

in situations of cardiac arrest and various other medical emergencies. Certificates in basic life support (<u>BLS-D</u>), advanced life support (<u>ALS</u>), advanced cardiovascular life support (<u>ACLS</u>), basic trauma life support (<u>BTLS</u>), basic pediatric life support (<u>PBLS</u>).

Degree Emergency Physician

FELLOWSHIPS

- (1) From 2009 to 2010 attended Electrophysiology, Cardiology Operating Unit, Udine Hospital: training in electrostimulation
- (2) In 2011 attended Electrophysiology, Cardiology Operating Unit, Santa Chiara Hospital in Trento: training in Interventional Electrophysiology.
- (3) From 01/03/18 to 01/07/2018 attended Haemodynamic, Cardiology Operating Unit, Cattinara Hospital in Trieste: training in Coronary Angiography
- (4) 2019 Master's degree in the diagnosis and cure of atrial fibrillation, from ABBOTT SpA

SCIENTIFIC WORK

Public Speaker/Instructor (conferences/training courses)

- 1) 03.01.2011: "Ablation of Supraventricular Arrhythmias: Where are we today?" (3 formation credits ECM) Portogruaro (VE)
 - 2) 12.02.2011: "Sudden cardiac death" (5 formation credits ECM) Portogruaro (VE)
 - 3) 20.05.2011: "Remote monitoring of pacemaker / ICD patients" (5 formation credits ECM) Portogruaro (VE)
 - 4) 19.05.2011: "Outpatient follow-up of Pacemaker / ICD wearers: Sorin" (7 formation credits ECM) Portogruaro (VE)
 - 5) 24.05.2011: "Outpatient follow-up of Pacemaker / ICD wearers: Boston" (7 formation credits ECM) Portogruaro (VE)
 - 6) 30.05.2011: "Outpatient follow-up of Pacemaker / ICD wearers: Biotronik" (7 formation credits ECM) Portogruaro (VE)
 - 7) 31.05.2011: "Outpatient follow-up of Pacemaker / ICD wearers: Medico" (7 formation credits ECM) Portogruaro (VE)
 - 8) 01.06.2011: "Outpatient follow-up of Pacemaker / ICD wearers: Medtronic" (7 formation credits ECM) Portogruaro (VE)
 - 9) 31.10.2011: "Outpatient follow-up of Pacemaker / ICD wearers: Medtronic 2° Phase" (7 formation credits ECM) Portogruaro (VE)
 - 10) 02.11.2011: "Outpatient follow-up of Pacemaker / ICD wearers: St Jude" (7 formation credits

- 11) 04.11.2011: "Outpatient follow-up of Pacemaker / ICD wearers: Medico 2° Phase" (7 formation credits ECM) Portogruaro (VE)
- 12) 07.11.2011: "Outpatient follow-up of Pacemaker / ICD wearers: Biotronik 2° Phase" (7 formation credits ECM) Portogruaro (VE)
- 13) 08.11.2011: "Outpatient follow-up of Pacemaker / ICD wearers: Boston 2° Phase" (7 formation credits ECM) Portogruaro (VE)
- 14) 10.11.2011: "Outpatient follow-up of Pacemaker / ICD wearers: Sorin 2° Phase" (7 formation credits ECM) Portogruaro (VE)
- 15) 09/06/12: "Diagnosis and therapy for patients with heart failure" (5 formation credits ECM) Portogruaro (VE)
- 16) 28/11/2012: "Syncope: towards a hospital protocol" (5 credits ECM) Portogruaro (VE)
- 17) 19/12/2012: "Cardiology in the Eastern Veneto region: present and future" (4 credits ECM) Portogruaro (VE)
- 18) 16 /03/13: Project VOICE "Evaluation and appropriate management of hypertense patients with a high cardiovascular risk" Noventa di Piave (Ve) (6,5 credits ECM)
- 19) 15/04/2013: "Outpatient follow-up of Pacemaker / ICD wearers: Sorin Third edition" Portogruaro (VE) (6 credits ECM)
- 20) 19/04/2013: "Outpatient follow-up of Pacemaker / ICD wearers: St Jude Third edition" Portogruaro (VE) (6 credits ECM)
- 21) 22/04/2013: "Outpatient follow-up of Pacemaker / ICD wearers: Medico Third edition" Portogruaro (VE) (6 credits ECM)
- 22) 26/04/2013: "Outpatient follow-up of Pacemaker / ICD wearers: Biotronik Third edition" Portogruaro (VE) (6 credits ECM)
- 23) 29/04/2013: "Outpatient follow-up of Pacemaker / ICD wearers: Boston Third edition" Portogruaro (VE) (6 credits ECM)
- 24) 03/05/2013: "Outpatient follow-up of Pacemaker / ICD wearers: Medtronic Third edition" –

- Portogruaro (VE) (6 credits ECM)
- 25) 11 and 25/11/2013: "Electrophysiology, present and future: RM compatible pacemakers and ablation of atrial fibrillation" San Dona' di Piave (VE) (5 credits ECM)
- 26) 08/02/2014 Fill the GAP "Clinical Practice guidelines and their application when dealing with hypertense patients" Noventa di Piave (6 credits ECM)
- 27) 15/03/2014: "The new oral anticoagulants" Portogruaro (VE) (2,0 credits)
- 28) 26/10/2015: "ECG diagnosis of electrostimulated patients" Portogruaro (VE) (4,0 credits ECM)
- 29) 09/11/2015: "ECG diagnosis of arrhythmias aimed towards transcaterial ablation" San Dona' di Piave (VE) (5,5 Credits ECM)
- 30) 04/12/15: "Antiarrhythmic therapy of atrial fibrillation: from guidelines to clinical practice" San Dona' di Piave (VE) (4,7 Credits ECM)
- 31) 06/02/2016: "Arrhythmology at ULSS 10 (a state-owned local health company): Medical and interventionist therapy" Portogruaro (VE) (4 Credits ECM)
- 32) 02/04/2016 CV Risk: Communication and counselling for patient adherence to treatment and cures" Noventa di Piave (VE) (5 Credits ECM)
- 33) 12/07/2016: "Active Safe: Evidence of Safety in the application of NAOs" Udine (UD)
- 34) 29/11-02/12/2016: "Standard vs. extratoracic subclavian vein approach in pacemaker and defibrillator implanting procedure. A retrospective single-centre study" International Symposium on Progress in Clinical Pacing 2016 Rome Italy
- 35) 21/01/2017 "Clinical cases in interventionist cardiology" San Dona di Piave (VE) (6 credits ECM)
- 36) 04/02/2017 "Project TAILOR: Integrated Antihypertensive Treatment: from guidelines to real world" Mestre (VE) (7,6 Credits ECM)
- 37) 13/10/2017 "Focus on: NOACS in clinical practice" Noventa di Piave (VE) (3,9 Credits ECM)
- 38) 07/11/2017 "Project LINK DIFFERENT 2.0" Portogruaro (VE) (5,2 Credits ECM)
- 39) 27/01/2018 "Clinical experiences in interventionist cardiology Noventa di Piave (VE) 6 Crediti ECM
- 40) 24/03/2018 "From chronicity to emergency: the role of the family doctor" Noventa di Piave (VE) (7.9 credits ECM)

- 41) 12/05/2018 "Clinical electrocardiography course" Noventa di Piave (VE) (5.6 Credits ECM)
- 42) 07/06/2018 Expert meeting: "The fragile patient with atrial fibrillation: from NAO evidences to dealing with patients in clinical practice"—Noventa di Piave (VE) (5 credits ECM)
- 43) 11/12/2018 "Focus on NOACs in clinical practice" Padova (PD) (3,9 credits ECM)
- 44) 15/05/2019 "Focus on: DOAC and the complex patient" Noventa di Piave (VE) (3,9 credits ECM)
- 45) 02/10/2019 "Cardiology open-doors" San Dona' di Piave (VE) (9 Credits ECM)
- 46) 22/10/2019 "Cardiology open-doors" San Dona' di Piave (VE) (9 Credits ECM)
- 47) 09/11/2019 "Sharing of experiences to improve therapy adherence in the case of the chronic poly-treated patient" Noventa di Piave (VE) (6,0 credits ECM)
- 48) 10.12.2019 "Persistence and adherence to NOA therapy (PATERNO)" Padova (PD) (5,2 Credits ECM)
- 49) 10.10.2006 "Cardio-circulatory arrest and basic resuscitation maneuvers" I edition Monfalcone (GO)
- 50) 25.10.2006 "Cardio-circulatory arrest and basic resuscitation maneuvers" II edition Monfalcone (GO)
- 51) 30.10.2006 "Cardio-circulatory arrest and basic resuscitation maneuvers" III edition Monfalcone (GO)

Researcher in the following international clinics:

- 1) Optimization of coronary sinus lead placement targeted to the longest right-to-left delay (*OPSITE*)
- 2) More Response In Cardiac Resynchronization Therapy With Multipoint Pacing (<u>MORE-CRT MPP</u> STUDY) Ongoing
- 3) Association between air pollution and ventricular arrhythmias in high risk patients (ARIA study)
- 4) Optimization with the SonR method in the Clinical Practice (studio OSCAR)
- 5) <u>ETNA AF EUROPE</u> (Edoxaban Treatment in Routine Clinical Practice in Patients with non valvular atrial fibrillation)
- 6) **STUDIO BLITZ AF** (BLITZ ATRIAL FIBRILLATION)

Scientific Articles

- 1) "The progression of left ventricular systolic and diastolic dysfunctions in hypertrophic cardiomyopathy: clinical and prognostic significance. Journal of Cardiovascular Medicine. 11(9): 669-677, SEP 2010. Bruno Pinamonti; Marco Merlo; René Nangah; Renata Korcova; Andrea Di Lenarda, Giulia Barbati, Gianfranco Sinagra
- 2) "Hydro-Chinese-therapy in ischemic heart disease: an attractive alternative to rehabilitation in the

- 3) "An unusual case of pancarditis during primary hypereosinophilic syndrome (HES)" G Ital Cardiol Vol 16 Suppl 1 al n5 2015 e83 (C267)
- 4) "Stroke Incidence in patients with cardiac implantable eletronic devices remotely controlled with automatic alerts of atrial fibrillation. A subanalysis of the HomeGuide Study". Int J Cardiol. 2016 Sep 15;219:251-6. Renato Pietro Ricci, Diego Vaccari, Loredana Morichelli, Gabriele Zanotto, Leonardo Calo', Antonio D'Onofrio, Antonio Curnis, C.L. Pisano, René Nangah, Marco Brieda, Vittorio Calzolari, Donato Melissano, Nicola Rovai, Alessio Gargaro.
- 5)"Standard vs. extratoracic subclavian vein approach in pacemaker and defibrillator implanting procedure. A retrospective single-centre study" Abstract presented and accepted at the International Symposium on Progress in Clinical Pacing 2016 Rome Italy. R. Nangah, K. Brunzin, K. Pettenuzzo, R. Marinigh, F. Di Pede.
- 6) Association between air pollution and ventricular arrhythmias in high risk patients (ARIA study): a multicentre longitudinal study. The Lancet Planetary Health. May 2017, Vol. 1 (2):e58-e64 Franco Folino, Gianfranco Nuja, Gabriele Zanotto, Elena Marras, Giuseppe Allocca, Diego Vaccari, Gianni Gasparini, Emanuele Bertaglia, Franco Zoppo, Vittorio, Calzolari, Renè Nangah Suh, Barbara Ignatiuk, Corrado Lanera, Alessandro Benussi, Dario Gregori, Sabino Ilecito
- 7) "Optimization of coronary sinus lead placement targeted to right-to-left delay in patients undergoing cardiac resynchronization therapy" D. Oddone, MD, D. Solari, MD; G. Arena, MD; R. Mureddu, MD; R. Nangah, MD;...M. Brignole, MD. Europace (2018) 0, 1-9 doi:10.1093/europace/euy275
- 8) "Inapporopriate implantable cardioverter defibrillator shocks due to atrial far-field on the tip-to-ring channel for lead dislodgement" Sonia Ferretto MD, Katia Brunzin DNP, Katiuscia Pettenuzzo DNP, Rene Nangah Suh MD, Francesco Di Pede MD. Journal of Arrhythmia/ Volume 35, Issue 3
- 9) "Management of atrial fibrillation in the emergency room and in the cardiology ward: the BLITZ AF study" Gulizza MM, Cemin R, Colivicchi F, De Luca L, Di Lenarda A, Boriani G, BLITZ AF investigators. Europace Jul 27.doi:10.1093/europace/euy166.

Dott. Rene' Nangah Suh 09 10/03/2020