



Curriculum Vitae

Personal information **Sebastian Reif**

Work experience

Consultant Cardiologist

München Klinik GmbH [07/2014 – Current]

City: München

Country: Germany

- Implantation and follow up exams of Cardiac Implantable Electronic Devices (CIEDs)
- Interventional cardiology: heart catheterization and percutaneous coronary interventions (PCI)

Head of the Cardiac Implantable Electronic Device (CIED) Unit

München Klinik Bogenhausen [07/2014 – Current]

City: München

Country: Germany

- Selection and implantation of medical devices (pacemaker, leadless pacemaker, Implantable Cardioverter
- Defibrillator (ICD) and Cardiac Resynchronization Therapy (CRT))
- Responsible for local, high quality standards for national quality regulatory affaires
- Experience with inspections from local authorities
- Author of different inform consent forms (leadless pacemaker, ICD)
- Scientific work with focus on studies investigating the potential of electromagnetic interactions with medical
- devices (electric cars, induction cooker, metal detector gates and others)
- Performing clinical trials, publishing, presenting and rating scientific work in the field of medical devices
- since 2009: clinical trials involving patients with pacemaker, ICD and CRT as study co-investigator,
- since 2015: local principal investigator for clinical trials (leadless pacemaker, ICD)
- Reviewer in high impact cardiology journals and publications in prestigious medical journals
- Presenter/speaker in medical device teaching courses for candidates applying for the degree as Certified
- Cardiac Device Specialist appointed by the German Cardiac Society (DGK)

Education and training

Certified Cardiac Device Specialist

European Heart Rhythm Association (EHRA) [2015 – Current]

Certified Cardiac Device Specialist

German Cardiac Society (DGK) [2014 – Current]

Medical Board Certification in Cardiology

[2012 – Current]

Medical Board Certification in Internal Medicine

[2009 – Current]

Doctor of Medicine

University of Freiburg, Germany [2005 – Current]

Fellow and Training in Cardiology

München Klinik gGmbH [10/2009 – 06/2014]

Fellow and Training in Cardiology

German Heart Center, Technical University of Munich [08/2003 – 03/2005]

Fellow and Training in Internal Medicine

Schön Klinik Starnberger See [04/2005 – 06/2007]

Fellow and Training in Internal Medicine

München Klinik gGmbH [07/2007 – 09/2009]

Medical Studies

University of Freiburg, Germany; University of Birmingham, UK; University of Paris, France [1995 – 2003]

Additional information

Publications

Wearable cardioverter-defibrillator in patients at risk of sudden cardiac death: consensus document contradicts current guideline recommendations
[2020]

<http://academic.oup.com/europace/article-pdf/22/9/1442/33725847/euaa043.pdf>

Reif S. *Europace*. 2020 Mar 6:euaa043

Modern Security Screening and Electromagnetic Interference With Cardiac Implantable Electronic Devices

[2020]

<https://api.elsevier.com/content/article/PII:S0735109720301923?httpAccept=text/xml>

Lennerz C, O'Connor MJ, Blazek P, ..., Reif S et al. *J Am Coll Cardiol*. 2020 Mar 17;75(10):1238-123

Implant-based multi-parameter telemonitoring of patients with heart failure and a defibrillator with vs. without cardiac resynchronization therapy option: a subanalysis of the IN-TIME trial

[2019]

<http://link.springer.com/content/pdf/10.1007/s00392-019-01447-5.pdf>

Geller JC, Lewalter T, Bruun NE, ..., Reif S et al. *Clin Res Cardiol*. 2019 Mar 14

Complications and 1-year benefit of cardiac resynchronization therapy in patients over 75 years of age — Insights from the German Device Registry

[2017]

<https://api.elsevier.com/content/article/PII:S0167527316336919?httpAccept=text/plain>

Köbe J, Andresen D, Maier S, ..., Reif S et al. *Int J Cardiol*. 2017 Feb 1;228:784-789

Neuromodulation of Gastric Muscle Can Affect the Electrocardiogram: A Case Report

[2016]
<https://www.acpjournals.org/doi/pdf/10.7326/L16-0002>
Tiller M, Reif S, Volz S, Schepp W, Gundling F. Ann Intern Med. 2016 Nov 1;165(9):677-678

Relation between detection rate and inappropriate shocks in single versus dual chamber cardioverterdefibrillator – an analysis from the OPTION trial

[2016]
<http://www.nature.com/articles/srep21748.pdf>
Kolb C, Sturmer M, Babuty D, ..., Reif S. Sci Rep 2016 Feb 19;6:21748

Uncommon Etiology of Abnormal Spikes on Electrocardiogram

[2014]
<http://jamanetwork.com/journals/jamainternalmedicine/fullarticle/1809749>
Reif S, Tiller M, Hoffmann E. JAMA Intern Med. 2014 Mar 1;174(3):458-9

Dual implantable electronic device therapy

[2014]
<http://academic.oup.com/europace/article-pdf/16/9/1321/7280193/euu181.pdf>
Reif S, Steiner P, Hoffmann E. Europace. 2014 Sep;16(9):1321

Reduced Risk for Inappropriate Implantable Cardioverter-Defibrillator Shocks With Dual-Chamber Therapy Compared With Single-Chamber Therapy

[2014]
<https://api.elsevier.com/content/article/PII:S2213177914003308?httpAccept=text/xml>
Kolb C, Sturmer M, Sick P, Reif S, Davy JM, Molon G et al. JACC Heart Fail. 2014 Dec;2(6):611-9

A Clinical Trial of ICD Programming

[2013]
<http://www.nejm.org/doi/pdf/10.1056/NEJMc1300614>
Reif S, Antoni D, Hoffmann E. N Engl J Med. 2013 Mar 7;368(10)

Projects

Memberships

Other Relevant Information