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WORK

- *03/2012 – present:* Department of Vascular and Endovascular Surgery, Universitätsklinikum Augsburg, Stenglinstr. 2, 86156 Augsburg, Germany
- *09/2018:* Board certified vascular surgeon, Germany

EDUCATION

- Ulm Medical School, Germany, *2004-2011*
- Las Palmas Medical School, Gran Canaria, Spain, *2007/2008*
- Tufts Medical School, Boston, MA, USA, *2011*
- St. Gallen, teaching hospital Zurich Medical School, Switzerland, *2011*
- USMLE *Step 1* & USMLE *Step 2 CK*, *2011/2012*
- Languages: German (native), English (fluent), Spanish (fluent)

DOCTORAL DISSERTATION

- „Is nucleolysis using papain suitable for the development of an in vitro model for injectable implant testing?“

Ulm Medical School, Institute of Orthopaedic Research and Biomechanics, Prof. Dr. H.-J. Wilke, *2010*

SCHOLARSHIPS

- AFS exchange student scholarship, Clackamas High School, Portland, OR, USA, *2000/2001*
- DAAD ERASMUS scholarship, Las Palmas Medical School, Gran Canaria, Spain, *2007-2008*
- DAAD scholarship, Tufts Medical School, Boston, MA, USA, *2011*
- Coaching scholarship, German Society of Vascular Surgery, *2014*
- Scholarship for outstanding academic publication, Wolfbauer charity, Augsburg General Hospital, *2015*

PRESENTATIONS

- Annual meeting ISVS (International Society of Vascular Surgery), Miami, FL, USA, *2013*
- 3-Länder Tagung (German, Swiss and Austrian Society of Vascular Surgery), Linz, Austria, *2013*
- DGG (German Society of Vascular Surgery) Hamburg, Germany, *2014*
- IV Simposio internacional de cirugía endovascular, Madrid, Spain, *2014*
- MAC (Munich Vascular Conference), Munich, Germany, *2014*
- SAS (Symposium on Aneurysm Sealing), London, UK, *2015*
- CX (Charing Cross) Symposium, London, UK, *2015*
- SVACV (Sociedad de Angiología, Cirugía Vascular i Endovascular), Valencia, Spain, *2015*
- DGG Münster, Germany, *2015*
- Annual meeting ISVS, Athens, Greece, *2015*
- VEITHsymposium, New York, NY, USA, *2015*
- Polish EVAS Forum, Warsaw, Poland, *2015*
- Nellix Launch Event, Madrid, Spain, *2016*
- SAS, London, UK, *2016*
- KSVS (Korean Society of Vascular Surgery) Endovascular Workshop, Daegu, South Korea, *2016*
- CX Symposium, London, UK, *2016*
- 3-Länder Tagung, Bern, Switzerland, *2016*
- VEITHsymposium, New York, NY, USA, *2016*
- LINC, Leipzig, Germany, *2017*
- Aortic Summit, Irvine, California, USA *2017*
- SAS, London, UK, *2017*
- CX Symposium, London, UK, *2017*
- DGG Frankfurt, Germany, *2017*
- Gore Forum, Munich, Germany, *2018*
- DGG Bonn, Germany, *2018*

- ESVS, Hamburg, Germany, 2019
- 3-Länder Tagung, Mannheim, Germany, 2019

PUBLICATIONS

- *Imaging phenomena during follow-up after endovascular aneurysm sealing (EVAS) with the Nellix-system (Endologix) on computed tomography.*
Decker J, **Zerwes S**, Jakob R, Hyhlik-Dürr A, Kröncke TJ, Scheurig-Münkler C.
Rofo. 2020 Jan 28. doi: 10.1055/a-1086-5244. [Epub ahead of print] German.
- *Preliminary outcome of Nellix-in-Nellix extensions in patients treated with failed endovascular aneurysm sealing.*
Zoethout AC, **Zerwes S**, Zeebregts CJAM, Heyligers JMM, De Vries JPJM, Oberhuber A, Karl T, Berg P, Stenson K, Loftus I, Torella F, Szopiński P, Zimmermann E, Holden A, Hyhlik-Duerr A, Reijnen MMPJ.
J Vasc Surg. 2019 Mar 29. pii: S0741-5214(19)30191-0. doi: 10.1016/j.jvs.2019.01.044.
- *Nellix-System: Neu definierte Eignungskriterien beschränken Einsatz*
Zerwes S, Hyhlik-Dürr A.
Gefäßmedizin Scan 2018; 05: Seiten: 242 – 244, DOI: 10.1055/a-0779-4040
- *Influence of the revised Nellix Instructions for use on outcomes after endovascular Aneurysm sealing*
Zerwes S, Bruijnen HK, Gosslau Y, Jakob R, Hyhlik-Dürr A.
J Endovasc Ther. 2018 Aug;25(4):418-425. doi: 10.1177/1526602818781353. Epub 2018 Jun 13.
- *Chirurgische Therapie eines thoracic outlet syndroms (TOS) bei Fehlanlage der ersten Rippe bei einem 10-jährigen Kind*
S Zerwes, J. Demharter, K. Vollert, J. Lehner, C. Heim, A. Hyhlik-Dürr
Gefässchirurgie, 23(7), 541-544, 2018
- *Persistierende V. cava superior links und die Auswirkung auf die Anlage eines Dialyseshunt*
Y. N. Goßlau, F. Tsounis, **S. Zerwes**, A. Hyhlik-Dürr, G. Leissner
Gefässchirurgie, 23(4), 462–464, 2018
- *Commentary: Polymerization and Its Similarity With Building Solid Evidence.*
Zerwes S, Hyhlik-Dürr A.
J Endovasc Ther. 2018 Apr;25(2):207-208. doi: 10.1177/1526602818755903. Epub 2018 Feb 1.
- *REBOA (Resuscitative Endovascular Balloon Occlusion of the Aorta)- Brauchen wir das wirklich?*
Wortmann M, Elias K, **Zerwes S**, Böckler D, Hyhlik-Dürr A
Notfall Rettungsmed (2018). <https://doi.org/10.1007/s10049-017-0396-1>

- *Editor's Choice - Occurrence and Classification of Proximal Type I Endoleaks After Endovascular Aneurysm Sealing Using the Nellix™ Device.*
 van den Ham LH, Holden A, Savlovskis J, Witterbottom A, Ouriel K, Reijnen MMPJ; **EVAS Type IA Endoleak Study Group.**
 Eur J Vasc Endovasc Surg. 2017 Dec;54(6):729-736. doi: 10.1016/j.ejvs.2017.09.016. Epub 2017 Oct 28.
- *Anatomical Applicability of Endovascular Aneurysm Sealing Techniques in a Consecutive Cohort of Fenestrated Endovascular Aneurysm Repairs.*
 Roy IN, Gharib M, **Zerwes S**, Jakob R, Torella F, McWilliams RG, Fisher RK.
 J Endovasc Ther. 2017 Dec;24(6):773-778. doi: 10.1177/1526602817728069. Epub 2017 Sep 12.
- *Early Experience With Endovascular Aneurysm Sealing in Combination With Parallel Grafts for the Treatment of Complex Abdominal Aneurysms: The ASCEND Registry.*
 Thompson M, Youssef M, Jakob R, **Zerwes S**, Reijnen M, Szopinski P, Berg P, Oszkinis G, Holden A.
 J Endovasc Ther. 2017 Dec;24(6):764-772. doi: 10.1177/1526602817731103. Epub 2017 Sep 12.
- *Endovascular Aneurysm Sealing (EVAS) and Chimney EVAS in the Treatment of Failed Endovascular Aneurysm Repairs*
 Youssef M, **Zerwes S**, Jakob R, Salem O, Dünschede F, Vahl CF, Dorweiler B
 J Endovasc Ther. 2017 Feb;24(1):115-120. doi: 10.1177/1526602816675622. Epub 2016 Oct 26.
- *Commentary: Seduction and Its Impact on Instructions for Use.*
Zerwes S.
 J Endovasc Ther. 2016 Oct;23(5):693-4. doi: 10.1177/1526602816664652. Epub 2016 Aug 22.
- *Treating iliac aneurysm using the Nellix Endovascular Sac Sealing System.*
 Youssef M, **Zerwes S**, Jakob R, Dünschede F, Dorweiler B, Vahl CF.
 Semin Vasc Surg. 2016 Sep;29(3):114-119. doi: 10.1053/j.semvascsurg.2016.11.004. Epub 2016 Nov. 5
- *Initial Experience in the Treatment of Extensive Iliac Artery Aneurysms With the Nellix Aneurysm Sealing System.*
 Youssef M, Nurzai Z, **Zerwes S**, Jakob R, Dünschede F, Dorweiler B, Vahl CF.
 J Endovasc Ther. 2016 Apr;23(2):290-6. doi: 10.1177/1526602815627357. Epub 2016 Jan 23.
- *Early experience with the new endovascular aneurysm sealing system Nellix: First clinical results after 50 implantations.*
Zerwes S, Nurzai Z, Leissner G, Kroencke T, Bruijnen HK, Jakob R, Woelfle K.
 Vascular. 2015 Oct 19. pii: 1708538115605430. [Epub ahead of print]
- *Clinical outcomes in hybrid repair procedures for pathologies involving the aortic arch.*
Zerwes S, Leissner G, Gossiau Y, Jakob R, Bruijnen HK, Oertl F, Woelfle K.
 Vascular. 2015 Feb;23(1):9-16. doi: 10.1177/1708538114525608. Epub 2014 Mar 12