

Curriculum vitae

Prof. Dr. med. Hans-Joachim Schäfers

Business address Department of Thoracic and Cardiovascular Surgery
University Hospitals of Saarland
66421 Homburg/Saar, Germany
Email: h-j.schaefers@uks.eu



Education

1964-76 Primary and Secondary School, Lünen, Germany
1976-82 Medical School (Universität Essen), Essen, Germany
1982 Ärztliche Prüfung, Universität Essen, Germany
1983 Doctoral thesis, Universität Essen, Germany

Postdoctoral Training

1982 –83 Resident, Dept. of Thoracic and Cardiovascular Surgery, University Hospital
Essen, Essen, Germany
1984-89 Resident, Surgical Center, Hannover Medical School
Hannover, Germany
1987-88 Fellow, Dept. of Thoracic Surgery, University of Toronto
Toronto, Canada
1992 Ph. D. thesis („Habilitation“): Experimental and clinical concepts
to improve bronchial circulation in lung transplantation

Academic Appointments

1990-95 Staff surgeon, Dept. of Thoracic and Cardiovascular Surgery,
Hannover Medical School, Hannover, Germany
1995-96 Interim director, Dept. of Thoracic and Cardiovascular Surgery, University
Hospitals of Saarland, Homburg, Germany
1996-present Director, Dept. of Thoracic and Cardiovascular Surgery
University Hospitals of Saarland, Homburg, Germany
1996-present Professor of Surgery, University of Saarland

Book Titles

1. **Hand-Joachim Schafers: Current Treatment of aortic regurgitation. 2013**
2. **Hans-Joachim Schafers (ed): Klinische Grundlagen der Herz-und Thoraxchirurgie. 2011**
3. **Jurgen Haase, Hans-Joachim Schafers, Horst Sievert, Rom Waksman (eds): Cardiovascular Interventions in Clinical Practice. 2010**
4. **Hans-Joachim Schafers: Current Treatment of Mitral Regurgitation. 2010**
5. **Aortic Valve Repair. A video teaching series**

Publications:

1. [Long-term Results of Differentiated Anatomic Reconstruction of Bicuspid Aortic Valves](#)
Schneider, U, Hofmann, C, Schöpe, J, Niewald, AK, Giebels, C, Karliova, I, Schäfers, HJ
JAMA Cardiol. 2020 Sep 16;5(12):1-8. doi: 10.1001/jamacardio.2020.3749. Online ahead of print.
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2. [Mid-term durability of polytetrafluoroethylene patches in unicuspid aortic valve repair.](#)
Karliova I, Ehrlich T, Matsushima S, Ewen S, Schäfers HJ.
Interact Cardiovasc Thorac Surg. 2020 Aug 31:ivaa136. doi: 10.1093/icvts/ivaa136. Online ahead of print.
PMID: 32865192
3. [Simplified determination of commissural orientation in bicuspid aortic valves.](#)
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4. [Commentary: Thirty years of valve preserving surgery-are all questions answered?](#)
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J Thorac Cardiovasc Surg. 2020 Aug 5:S0022-5223(20)32279-0. doi: 10.1016/j.jtcvs.2020.08.004. Online ahead of print.
PMID: 32859416 No abstract available.
5. [The 'wait for symptoms' strategy in asymptomatic severe aortic stenosis.](#)
San Román JA, Vilacosta I, Antunes MJ, Iung B, Lopez J, Schäfers HJ.
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6. [Graft Dilatation May Cause Secondary Regurgitation In Aortic Valve Sparing Operations.](#)
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Ann Thorac Surg. 2020 Jul 15:S0003-4975(20)31140-1. doi: 10.1016/j.athoracsur.2020.05.095. Online ahead of print.
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7. [Surgical management of the aorta in BAV patients.](#)
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8. [Speaking a common language: Introduction to a standard terminology for the bicuspid aortic valve and its aortopathy.](#)
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Prog Cardiovasc Dis. 2020 Jun 26:S0033-0620(20)30127-4. doi: 10.1016/j.pcad.2020.06.006. Online ahead of print.
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9. [State-of-the art bicuspid aortic valve repair in 2020.](#)
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Prog Cardiovasc Dis. 2020 May 5:S0033-0620(20)30082-7. doi: 10.1016/j.pcad.2020.04.010. Online ahead of print.
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10. [Surgical Thoracoabdominal Aortic Aneurysm Repair in a Non-High-Volume Institution.](#)
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12. [Bleeding complications after cardiac surgery, before anticoagulation start and then with argatroban or heparin in the early postoperative setting.](#)
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J Cardiothorac Surg. 2020 Jan 28;15(1):27. doi: 10.1186/s13019-020-1059-8.

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13. [Reexamining remodelling in children.](#)
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de Heer F, Kluin J, Elkhoury G, Jondeau G, Enriquez-Sarano M, Schäfers HJ, Takkenberg JJM, Lansac E; Aortic Valve Repair Research Network Investigators.
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