

Thomas Heidegger

Qualification / Positions / Publications

Academic curriculum vitae

Current academic titles

MD, Consultant, DESA, Professor, Quality Manager in Health Care

Qualification / Training

1989	Hospital Hohenems, Austria	Department of Surgery
1990-92	Kantonsspital St. Gallen, Switzerland	Registrar, Department of Anaesthesia and Intensive Care
1993-94	Hospital Hohenems, Austria	Department of Internal Medicine
1994-95	University Hospital Innsbruck, Austria	Senior registrar, Department of Anaesthesia and Intensive Care
1995-2006	Kantonsspital St. Gallen, Switzerland	Consultant, Department of Anaesthesia and Intensive Care
2006	Walenstadt, Switzerland	Head of Department ad interim, Department of Anaesthesia
2007-today	Grabs, Hospital Trust Rheintal Werdenberg Sarganserland, Switzerland	Head of Department, Department of Anaesthesia, Intensive Care & Resuscitation (Hospital trust Grabs / Walenstadt / Altstätten)

MD degree / Consultant

1988	University Innsbruck, Austria	MD
1995	University Innsbruck, Austria	Consultant, Anaesthesia and Intensive Care
1995	Strassburg, France	European Diploma in Anaesthesia and Intensive Care (DESA)

Habilitation (Privatdozent)

2005	Medical University Innsbruck, Austria	Anaesthesia and Intensive Care
2015	University Bern, Switzerland	Anaesthesia and Pain Therapy

Professorship

2018	University Bern, Switzerland	Anaesthesia and Pain Therapy
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Further academic appointments

1995	Strassburg, France	DESA (Diplomate of the European Society of Anaesthesiology)
1999	University Klagenfurt / Vienna, Austria	Quality Manager in Health Care
2012 -	Private University of the Principality of Liechtenstein	Lecturer in the Doctoral Program for „Conflict prevention in research in daily practice“
2014 -	Private University of the Principality of Liechtenstein	Member of the Scientific Advisory Board of the Private University of the Principality of Liechtenstein

Memberships

Swiss Society for Anaesthesia and Resuscitation (SGAR)
European Society of Anaesthesiology (ESA)
Difficult Airway Society (DAS) UK
European Airway Management Society (EAMS)

Publications

Full peer-reviewed papers

1. Berning V, Laupheimer M, Nübling M, **Heidegger T**. Influence of quality of recovery on patient satisfaction with anaesthesia and surgery: a prospective observational cohort study. *Anaesthesia* 2017; **72**: 1088-96
2. Schaeuble J, **Heidegger T**. Strategies and algorithms for the management of the difficult airway: Traditions and Paradigm Shifts 2017. *Trends in Anaesthesia and Critical Care* 2017; **13**: 32-40
3. Pandit JJ, **Heidegger T**. Putting the 'point' back into the ritual: a binary approach to difficult airway prediction. *Anaesthesia* 2017; **72**: 283-8
4. **Heidegger T**, Schnider TW. Awake or sedated. safe flexible bronchoscopic intubation of the difficult airway. *Anesthesia and Analgesia* 2017; **124**: 996-7
5. Norris A, **Heidegger T**. Limitations of videolaryngoscopy. *British Journal of Anaesthesia* 2016; **117**: 148-50
6. Neumayr A, Gnirke A, Schaeuble JC, Ganter MT, Sparr H, Zoll A, Schinnerl A, Nuebling M, **Heidegger T**, Baubin M. Patient satisfaction in out-of-hospital emergency care: a multicentre survey. *European Journal of Emergency Medicine* 2016; **23**: 370-4
7. **Heidegger T**, Saal D, Nübling M. Patient satisfaction with anaesthesia - Part 1: Satisfaction as part of outcome - and what satisfies patients. *Anaesthesia* 2013; **68**: 1165-72
8. Nübling M, Saal D, **Heidegger T**. Patient satisfaction with anaesthesia - Part 2: Construction and quality assessment of questionnaires. *Anaesthesia* 2013; **68**: 1173-8
9. Flierler WJ, Nuebling M, Kasper J, **Heidegger T**. Implementation of shared decision making in anaesthesia and its influence on patient satisfaction. *Anaesthesia* 2013; **68**: 713-22
10. **Heidegger T**. Extubation of the difficult airway - an important but neglected topic. *Anaesthesia* 2012 **67**: 213-5
11. Schaeuble JC, **Heidegger T**. Strategies and algorithms for the management of the difficult airway: An update. *Trends in Anaesthesia and Critical Care* 2012; **5**: 208-17
12. Baubin M, A. Neumayr A, Eigenstuhler J, Nübling M, Lederer W, **Heidegger T**. Patientenzufriedenheit in der präklinischen Notfallmedizin. Entwicklung eines standardisierten Fragebogens. *Notfall und Rettungsmedizin* 2011 DOI 10.1007/s10049-011-1466-4
13. Saal D, **Heidegger T**, Nuebling M, Germann R. Does a postoperative visit increase patient satisfaction with anaesthesia care? *British Journal of Anaesthesia* 2011; **107**: 703-9

14. **Heidegger T**. Fiberoptic Intubation. *New England Journal of Medicine* 2011 **364**:e42
15. **Heidegger T**, Nuebling M, Saal D, Kreienbühl G. Patient-centred outcomes in clinical research: does it really matter? *British Journal of Anaesthesia* 2008; **100**: 1-3
16. Jeske HC, Borovicka J, **Heidegger T**, Benzer A. Preoperative administration of esomeprazole has no influence on frequency of refluxes. *Journal of Clinical Anesthesia* 2008; **20**: 191-5
17. **Heidegger T**, Starzyk L, Villiger CR, Schumacher S, Studer R, Peter B, Nuebling M, Gerig HJ, Schnider TW. Fiberoptic intubation and laryngeal morbidity: a randomized controlled trial. *Anesthesiology* 2007; **107**: 585-90
18. **Heidegger T**, Gerig HJ. Algorithmen für das Management des schwierigen Atemweges innerhalb des Krankenhauses. *Notfall und Rettungsmedizin* 2007; **7**: 476-81
19. **Heidegger T**, Saal D, Nuebling M. Patient satisfaction with anaesthesia care: What is patient satisfaction, how should it be measured, and what is the evidence for assuring high patient satisfaction? *Best Practice Research Clinical Anaesthesiology* 2006 **20**: 331-46
20. Kaplan MB, Hagberg CA, Ward DS, Brambrink A, Chhibber AK, **Heidegger T**, Lozada L, Ovassapian A, Parsons D, Ramsay J, Wilhelm W, Zwissler B, Gerig HJ, Hofstetter C, Karan S, Kreisler N, Pousman RM, Thierbach A, Wrobel M, Berci G. Comparison of direct and video-assisted views of the larynx during routine intubation. *Journal of Clinical Anesthesia* 2006; **18**: 357-62
21. Hofstetter C, Scheller B, Flondor M, Gerig HJ, **Heidegger T**, Thierbach A, Wilhelm W, Wrobel M, Zwißler B. Videolaryngoskopie versus direkte Laryngoskopie zur elektiven endotrachealen Intubation. *Anaesthesist* 2006; **55**: 535-40
22. Schaeuble J, **Heidegger T**, Gerig HJ, Ulrich B, Schnider TW. Comparison of etomidate and propofol for fiberoptic intubation as part of an airway management algorithm: a prospective, randomized, double-blind study. *European Journal of Anaesthesiology* 2005; **22**: 762-7
23. Gerig HJ, Schnider T, **Heidegger T**. Prophylactic percutaneous transtracheal catheterisation in the management of patients with anticipated difficult airways: a case series. *Anaesthesia* 2005; **60**: 801-5
24. Jeske HC, Borovicka J, von Goedecke A, Meyenberger C, **Heidegger T**, Benzer A. The influence of postural changes on gastroesophageal reflux and barrier pressure in nonfasting individuals. *Anesthesia and Analgesia* 2005; **101**: 597-600
25. Kinzl JF, Knotzer H, Traweger C, Lederer W, **Heidegger T**, Benzer A. Influence of working conditions on job satisfaction in anaesthetists. *British Journal of Anaesthesia* 2005; **94**: 211-5

26. Saal D, Nuebling M, Husemann Y, **Heidegger T**. Effect on response of the timing of postal questionnaires concerning satisfaction with anaesthesia care. *British Journal of Anaesthesia* 2005; **94**: 206-10
27. **Heidegger T**, Gerig HJ, Henderson J. Strategies and algorithms for management of the difficult airway. *Best Practice Research Clinical Anaesthesiology* 2005; **19**: 661-74
28. **Heidegger T**, Minto CF, Schnider TW. Moderne Konzepte der Pharmakokinetik intravenöser Anästhetika. *Anästhesist* 2004; **53**: 95-110
29. **Heidegger T**, Nuebling M, Germann R, Borg H, Flückiger K, Coi T, Husemann Y. Patient satisfaction with anesthesia care: Information alone does not lead to improvement. *Canadian Journal of Anesthesia* 2004; **51**: 801-5
30. Leemann B, **Heidegger T**, Grossenbacher R, Schnider TW, Gerig HJ. A severe complication after laser induced damage to a transtracheal catheter during endoscopic laryngeal microsurgery; *Anesthesia and Analgesia* 2004; **98**: 1807-8
31. **Heidegger T**, Gerig HJ, Ulrich B, Schnider TW. Structure and process quality illustrated by fiberoptic intubation: analysis of 1612 cases. *Anaesthesia* 2003; **58**: 734-9
32. **Heidegger T**, Gerig HJ, Keller C. Vergleich von Algorithmen für das Management des schwierigen Atemweges; *Anästhesist* 2003; **52**: 381-92
33. **Heidegger T**, Husemann Y, Nuebling M, Morf D, Sieber T, Huth A, Germann R, Innerhofer P, Faserl A, Schubert C, Geibinger C, Flückiger K, Coi T, Kreienbühl G. Patient satisfaction with anaesthesia care: development of a psychometric questionnaire and benchmarking among six hospitals in Switzerland and Austria; *British Journal of Anaesthesia* 2002; **89**: 863-72
34. **Heidegger T**, Gerig HJ, Ulrich B, Kreienbühl G. Validation of a simple algorithm for tracheal intubation: daily practice is the key to success in emergencies – an analysis of 13,248 intubations. *Anesthesia and Analgesia* 2001; **92**: 517-22
35. Gerig HJ, **Heidegger T**, Ulrich B, Grossenbacher R, Kreienbühl G. Fiberoptically guided insertion of transtracheal catheters. *Anesthesia and Analgesia* 2001; **93**: 663-6
36. **Heidegger T**, Waidelich E, Kreienbühl G (2001): Anomalous origin of the left coronary artery: discovery during an ambulatory surgical procedure in a 3-month old, previously healthy infant; *Paediatric Anaesthesia* 2001; **11**: 109-11
37. **Heidegger T**, Kreienbühl G. Unsuccessful resuscitation under hypotensive epidural anesthesia during elective hip arthroplasty; *Anesthesia and Analgesia* 1998; **86**: 847-9
38. Sparr HJ, Luger TJ, **Heidegger T**, Putensen-Himmer G. Comparison of intubating conditions after rocuronium and suxamethonium following 'rapid-sequence induction' with thiopentone in elective cases. *Acta Anaesthesiologica Scandinavica* 1996; **40**: 425-

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- 1 Berning V, **Heidegger T**, Laupheimer M, Nübling M.. Patient satisfaction and quality of recovery. *Anaesthesia* 2018; **73**: 521-522
- 2 Pandit JJ, **Heidegger T**. Airway assessment/management paradigm - does a spectral or a binary approach fit better? A reply. *Anaesthesia* 2017; **72**: 1037-8
- 3 Pandit JJ, **Heidegger T**. Is Plan A OK in the 'plausibly difficult' airway? A reply. *Anaesthesia* 2017; **72**: 785-6
- 4 Schaeuble JC, **Heidegger T**. SSAI practice guideline on pre-hospital airway management: emergency surgical airway - keep it safe and simple. *Acta Anaesthesiologica Scandinavica* 2017; **61**: 125-6
- 5 **Heidegger T**. Time to stand up for fiberoptic intubation. *Anaesthesia* 2016; **71**: 592-3
- 6 **Heidegger T**. Difficult Airway Society guidelines 2015: what about the anticipated difficult airway? *Anaesthesia* 2016; **71**: 467-8
- 7 Sparr HJ, **Heidegger T**. Re: Intermediate acting non-depolarizing neuromuscular blocking agents and risk of postoperative respiratory complications: prospective propensity score matched cohort study. *British Medical Journal* 2012; e6329/rr/616776
- 8 **Heidegger T**. Airway Management: Standardization, simplicity, and daily practice are the keys to success. *Anesthesia and Analgesia* 2010; **111**: 1073
- 9 **Heidegger T**, Starzyk L, Villiger CR, Schumacher S, Studer R, Peter B, Nuebling M, Gerig HJ, Schnider TW. In reply; *Anesthesiology* 2008; **108**: 1151
- 10 **Heidegger T**, Gerig HJ. Unanticipated difficult airway: What about emergency cases? *Anesthesiology* 2004; **101**: 1484-5
- 11 W. Tiefenthaler, M. Hohlrieder, H. Hauffe, **T. Heidegger**, A. Benzer. Proposal for a different ranking of anaesthesia journals. *Anaesthesia* 2004; **59**: 831
- 12 **Heidegger T**, Nuebling M, Husemann Y. Consistency in anaesthetic care: patients' attitudes matter. *British Medical Journal* 2003; **327**: 931
- 13 **Heidegger T**, Gerig HJ. Anticipated difficult airway: the role of fiberoptics; *Anesthesia and Analgesia* 2002; **95**: 1124
- 14 **Heidegger T**, Heim C. Esophageal detector device: not always reliable. *Annals of Emergency Medicine* 1996 **28**: 582

Book chapters

- 1 **Heidegger T**, Hagberg CA. Algorithms for Management of the Difficult Airway. In: Hagberg and Benumof's Airway Management, 4th edition, Elsevier, 2018
- 2 **Heidegger T**. Wege aus der Misere - Die unerwartet schwierige Atemwegssicherung. In: Eckart, Jäger, Möllhoff (Hsg). Kompendium Anästhesiologie. Ecomed Medizin,

Verlagsgruppe Hüthig Jehle Rehm GmbH, Landsberg (ISBN 978-3-609-71361-8);
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- 3 Gerig HJ, **Heidegger T**. Allgemeine Grundlagen. In: Paschen HR, Doerges V (Hsg).
Management des schwierigen Luftweges. Springer Verlag, Berlin, Heidelberg, New
York, 2004
- 4 Gerig HJ, **Heidegger T** (2004): Algorithmen/Richtlinien/Empfehlungen. In: Paschen HR,
Doerges V (Hsg). Management des schwierigen Luftweges. Springer Verlag, Berlin,
Heidelberg, New York, 2004

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