

## Curriculum vitae

**Hauke Winter** Prof. Dr. med.

### Education, Postdoctoral Training, Academic Appointments

Since 01.2024	Head of Thoracic Surgery Department, Universitätsklinikum Mannheim
Since 08.2017	Head of Thoracic Surgery Department, Thoraxklinik Heidelberg
2013	Assistant Medical Director Thoracic Surgery, Klinikum Grosshadern, LMU (Ludwig-Maximilians-Universität) Munich
2013	Full Professor Thoracic Surgery, Klinikum Grosshadern, LMU
2011	Head of Lung Transplant Department, Munich Lung Transplant Group, LMU Munich
1999 - 2017	Head Laboratory for Tumor Immunology, Klinikum Grosshadern, LMU
2008 - 2012	Assistant Professor Thoracic Surgery, Klinikum Grosshadern, LMU
2006 - 2008	Assistant Professor, Asklepios-Fachklinik, Thoracic Surgery (Prof. Dr. R. Hatz FACS)
1999 - 2006	Senior Resident, Surgical Clinic LMU Munich, Klinikum Grosshadern (Director: Prof. Dr. Dr. h.c. K-W. Jauch)
1997 - 1999	Research Fellow E.A. Chiles Research Institute, W. Franz Cancer Center, Portland Oregon Institute for Tumor Immunology and Cancer Research
1992 - 1997	Resident, Surgical Clinic LMU Munich, Klinikum Grosshadern (Director: Prof. Dr. Dr. h.c. F.W. Schildberg)
1991 - 1992	AIP Surgical Clinic LMU Munich Klinikum Grosshadern

### Qualifications

11.2020	Board Exam Transplantation Medicine
03.2009	Board Exam Colo-Proctology
09.2007	Board Exam Thoracic Surgery
11.2005	Board Exam Emergency Medicine
03.2004	Board Exam Visceral Surgery

### Additional Education/Courses & Clinical Training

07.07.2015	Cardiff Pectus Masterclass WIMAT Cardiff University Wales, Dr. M. Kornaszewska
14-15.03.2014	Visiting Professor Thoracic Clinic Ghuanzou Hospital China
14-15.03.2014	Laryngotracheal Surgery Vienna, Austria, Prof. W. Klepetko
10-13.12.2013	4 <sup>th</sup> Experimental Workshop on VATS Major Lung Resection; Single Port Lobectomy Complejo Hospitalario Universitario A Coruna Spain, Dr. D. Gonzalez Rivas Minimally Invasive Thoracic Surgery Unit (UCTMI) Thoracic Surgery and Lung Transplantation Department, Coruña University Hospital, Spain
01.-02.11.2011	Course Minimal Invasive Thoracic Surgery (VATS) Universitätsklinik Odense, Prof. P.B. Licht
14.09.2010	Basic course on Quality Management, LMU, Munich
14.-15.05.2010	NUSS User Meeting – Berlin, Prof. D. Nuss

01/2010	Minimal Invasive Thoracic Surgery (VATS) Lobektomie: Thoracic Surgery University Hospital, Kopenhagen, Denmark, Prof. Hansen
05.-06.02.2009	6. Postgraduate Course on Endocrine Surgery CAEK, Appenzell, Switzerland, Prof. T. Clerici
12.2007	Minimal Invasive Thoracic Surgery, Elancourt, France
18.-20.05.2006	Course „Leading clinical trials“ Leipzig (KKSL), Prof. M. Löffler
18.-20.05.2006	Course „Conception and execution of clinical trials“, Leipzig (KKSL), Prof. M. Löffler
03/2006	University didactic training course “Munich Harvard Alliance”, Frauenchiemsee

### Activities in the scientific community / Professional memberships (selection)

Member of the German Society of Thoracic Surgery  
Member of the German Society of Surgery  
Member of the German Transplant Society  
Member of SITC Society for Immunotherapy of Cancer

### Honors and awards (selection)

2011 City of Glasgow Award European Society of Organ Transplantation  
2007 Poster Award Deutsche Gesellschaft für Thoraxchirurgie  
2007 Georg Heberer Award  
1998 Earle A. Chiles Research Award, Chiles Foundation

### Top-10 selected Publications

Prognostic Impact of the Immune-Cell Infiltrate in N1-Positive Non-Small-Cell Lung Cancer. Eichhorn F, Weigert A, Nandigama R, Klotz LV, Wilhelm J, Kriegsmann M, Allgäuer M, Muley T, Christopoulos P, Savai R, Eichhorn ME, **Winter H**. Clin Lung Cancer. 2023 Dec;24(8):706-716.e1. doi: 10.1016/j.clc.2023.06.013. Epub 2023 Jun 28. PMID: 37460340

How to handle oligometastatic disease in nonsmall cell lung cancer. Eichhorn F, **Winter H**. Eur Respir Rev. 2021 Jan 13;30(159):200234. doi: 10.1183/16000617.0234-2020. Print 2021 Mar 31. PMID: 33650527 **Free PMC article**. Review.

[Modern individualized diagnostics and treatment of non-small cell lung cancer]. **Winter H**, Eichhorn M, Eichhorn F, Grott M. Chirurgie (Heidelberg). 2024 Apr;95(4):280-287. doi: 10.1007/s00104-024-02037-6. Epub 2024 Feb 20.

Population-Based Analysis of Sex-Dependent Risk Factors for Mortality in Thoracic Surgery for Lung Cancer. Baum P, Eichhorn ME, Diers J, Wiegering A, Klotz LV, **Winter H**. Respiration. 2022;101(7):624-631. doi: 10.1159/000522045. Epub 2022 Feb 25.

Thoracic surgery in the non-intubated spontaneously breathing patient. Grott M, Eichhorn M, Eichhorn F, Schmidt W, Kreuter M, **Winter H**. Respir Res. 2022 Dec 27;23(1):379. doi: 10.1186/s12931-022-02250-z.

Nationwide effect of high procedure volume in lung cancer surgery on in-house mortality in Germany. Baum P, Diers J, Haag J, Klotz L, Eichhorn F, Eichhorn M, Wiegering A, **Winter H**. *Lung Cancer*. 2020 Nov;149:78-83. doi: 10.1016/j.lungcan.2020.08.018. Epub 2020 Aug 31.

Clinical effectiveness of robotic-assisted compared to open or video-assisted lobectomy in Germany: a real-world data analysis. Eichhorn M, Bernauer E, Rotärmel A, Heurich M, **Winter H**. *Interdiscip Cardiovasc Thorac Surg*. 2024 Jan 2;38(1):ivae001. doi: 10.1093/icvts/ivae001.

Anti-Gr-1 Antibody Provides Short-Term Depletion of MDSC in Lymphodepleted Mice with Active-Specific Melanoma Therapy. Rose P, van den Engel NK, Kovács JR, Hatz RA, Boon L, **Winter H**. *Vaccines (Basel)*. 2022 Apr 4;10(4):560. doi: 10.3390/vaccines10040560.

CT-guided needle biopsy is not associated with increased ipsilateral pleural metastasis. Niedermaier B, Kou Y, Tong E, Eichinger M, Klotz LV, Eichhorn ME, Muley T, Herth F, Kauczor HU, Peter Heußel C, **Winter H**. *Lung Cancer*. 2024 Jul 13;194:107890. doi: 10.1016/j.lungcan.2024.107890. Online ahead of print. PMID: 39003936

Surgical Lung Biopsy for Interstitial Lung Disease: A Two Center Propensity Score Matching Analysis. Grott M, Wimmer CD, Kreuter M, Prasse A, Eichhorn ME, Eichhorn F, Herth FJF, Seeliger B, Kriegsmann K, Schmidt W, Koenigsfeld K, Zardo P, **Winter H**. *Respiration*. 2022;101(10):910-917. doi: 10.1159/000525903. Epub 2022 Aug 25. PMID: 36007492