

# inCurriculum Vitae

## Personal indications:

FURRER Markus Kurt, born 11th of November, 1958, married, 3 sons  
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Working place: Kantonsspital, CH-7000 Chur / Phone: +41 81 256 6221  
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## Schools and University:

1965 - 1970 Primary School Lausen / BL  
1970 - 1974 Pre-High School Liestal / BL  
1974 - 1977 High School Liestal / BL  
1977 School leaving certificate (Maturität Typ C)

1977 – 1983 **University:** Medical faculty of the university of Basel  
1983 State examination (md graduation)

## Professional career:

1984-1991 **Resident at:**  
Internal Medicine, Bezirksspital, Frutigen / BE  
General Surgery, Kantonsspital Chur/GR  
General Surgery, Ospedale Civico, Lugano/TI  
Thoracic and Cardiovascular Surgery, Inselspital, University of Bern

1991-1996 **Chief Resident at:**  
1991 - 1993 General Surgery, Kantonsspital Chur/GR  
1993 - 1996 Thoracic and Cardiovascular Surgery, Inselspital, University of Bern

**Stay abroad:**  
1995 Thoracic Surgical Service, Memorial Sloan Kettering Cancer Center, New York

1996 **Senior surgeon („Leitender Arzt“)**, responsible for thoracic and vascular surgery  
Deputy of the Director of Surgery

2001 **Co-Director of Surgery**, Kantonsspital Chur

2003 **Director of Surgical Department** (General Surgery, Visceral, Trauma, Vascular and Thoracic Surgery; Orthopedic Surgery, Neurosurgery, Urology, Plastic and Reconstructive Surgery, ENT, Ophthalmology) of Kantonsspital GR, Chur  
**Member of the Executive Board of the Hospital**

2013 **Medical Director and Director of Surgical Department**  
**Vice-CEO of the hospital**

2016 **Member of Board of Directors of the Kantonsspital Winterthur**

### **Surgical Qualifications:**

1991	Swiss Board qualification in General Surgery (Facharzt für Chirurgie, FMH)
1997	European Board of Surgery Qualification in Vascular Surgery (FEBVS)
2000	European Board of Surgery Qualification in Thoracic Surgery (EBCTS)
2003	Swiss Board qualification in Vascular Surgery (Schwerpunkt Gefässchirurgie)
2004	Swiss Board qualification in Thoracic Surgery (Schwerpunkt Thoraxchirurgie)

### **Academic Career:**

1984	Theses (Dissertation): "Trendbeobachtung des Schlagvolumens bei Intensivpatienten mittels elektrischer Impedanz" (Prof. R. Ritz, chief of ICU, DIM, University of Basel)
1998	Venia Docendi (Title of PD) for Surgery of the University of Bern, most papers concerning surgical oncology
2004	Nomination as <b>Honorary Professor of the University of Bern</b>

### **Additional training programs / Collaboration with other Universities:**

- Training in hospital management (FMH-Managementkurs für Assistenz- und Oberärzte) 1992/1993
- Hospital Management Training Program of the Swiss Society of Surgery (Leadership Mrs. E. Michel-Alder, 1999, 2000, 2001, 2002, 2003, 2004 followed by yearly formation days, the last in January 2017)
- Scientific collaboration with the Centre Pluridisciplinaire d'Oncologie, CHUV Lausanne (Prof. F. Lejeune) and the Memorial Sloan Kettering Cancer Center, New York (M. Burt, M.D. and Ph.D.)
- Scientific advisory board of the Private University of Liechtenstein (UFL)

### **Leader of Professional Organizations:**

- **First President (Founding President) of the Academia Raetica (2006-2016) :**  
**Umbrella Organisation of Research Instituts in the Grisons:** AO Clinical Investigation and Documentation, Davos, AO Education, Davos, AO Research Institute, Davos, Christine Kühne - Center for Allergy Research and Education, Davos, CSEM Division Nanomedizin, Landquart, Global Risk Forum Davos, Davos, Institute for Cultural Research in the Grisons, Chur, Institut dal Dicziunari Rumantsch Grischun, Chur, Meteorologic Research Center and World Radiation Center, Davos, Swiss National Park, Zernez, Swiss Institute for Allergy and Asthma Research (SIAAF), Davos, Foundation of Gastrointestinal Surgery Training Programs , Davos, Institute for Snow and Avalanche Research (WSL-Institut für Schnee- und Lawinenforschung SLF) , Davos, Department of Surgery, Kantonsspital Graubünden, Chur, Department of Gynecology, Kantonsspital Graubünden, Chur, Department of Internal Medicine, Kantonsspital Graubünden, Chur, Hochgebirgsklinik, Davos, General and Orthopedic Surgical Clinic, Spital Davos, Clinic for Neurology and Neurorehabilitation, and Clinic for Rheumatology and Orthopedic Rehabilitation, Rehabilitationszentrum Valens
- **President Graduate School Grison (2013-2016)**

### **Membership and Presidency of Medical Societies:**

#### International:

- **European Society of Thoracic Surgery (Swiss Regent 2002 bis 2004)**
- European Society for Vascular Surgery
- European Association for Endoscopic Surgery
- International Society of Endovascular Specialists
- **Association of International Vascular Surgeons (AIVS, Swiss Representative since 2008, President 2015)**

#### National:

- **Swiss Society of Thoracic Surgery (Board member, President 2000-2004)**
- **Swiss Society of Surgery (Board Member since 2012, Responsible for the Education and Training programs in Surgery in Switzerland 2014-2016, Vice-President 2016-2017, President since 2018)**
- **Board Member of the Swiss Institute for Postgraduate Medical Education (SIWF: Schweizerisches Institut für ärztliche Fort- und Weiterbildung) 2014-2016**
- **Swiss Society of Thoracic and Cardio-Vascular Surgery (President 2008 - 2009)**
- Swiss Society of Angiology
- Swiss Society of Vascular Surgery
- Union of the Swiss Surgical Societies (Board member until 2004)
- Lung Cancer Study Group of the SAKK
- Member of the commission for postgraduate formation (KWFB) of the FMH 2001 – 2007

#### Regional:

- **Society of Leading Hospital Doctors of the Grisons (Verein Leitender Spitalärzte Graubünden, President 2001 - 2003)**

#### **Scientific Awards:**

- Award for best Video-Presentation at the Congress of the Swiss Society of Surgery 1992: 'Die thorakoskopische Behandlung des rezidivierenden oder persistierenden Spontanpneumothorax'
- Award for the best oral presentation at the 9<sup>th</sup> Congress of the European Society of Surgical Oncology, 1998: "*Isolated cytostatic lung perfusion: single pass system vs recirculating blood perfusion in pigs*"
- Scientific award of the Swiss Society of Thoracic and Cardiovascular Surgery 1998 for the paper above, together with the following paper "*Cytostatic lung perfusion by use of an endovascular blood flow occlusion technique*"

#### **Editorial Board:**

- World Journal of Surgery
- Hospital Tribune

#### **Reviewer:**

- European Journal of Cardio-Thoracic Surgery
- European Journal of Vascular and Endovascular Surgery
- Annals of Thoracic Surgery
- Thorax
- Surgery

- Der Chirurg

**Publications:**

- **> 60 peer reviewed original papers,**
- **several reviews, textbook chapters and case-reports**
- **Regularly: oral presentations and organisation of scientific congresses**

Nov. 19