

# Curriculum Vitae



## 1. Personal Data

Name: Univ.-Prof. Dr. med. Marcus Hacker  
Date of Birth: October 19, 1969  
Place of Birth: Eggenfelden, Germany  
Adress: Weingasse 6.  
2380 Perchtoldsdorf, Austria  
marcus.hacker@meduniwien.ac.at  
Marital status: married, three sons

## 2. Education

Elementary 1975-1979 Grundschule Eggenfelden  
High School: 1979-1988 Carl-von-Closen Gymnasium Eggenfelden  
Voluntary Social Service: 1988-1989 DPWV  
Nursing Service at the Krankenhaus  
Neuperlach, Kardiologie  
Medical Studies: 1989-1991 University of Erlangen-Nuremberg, Germany  
09/1991 Preclinical Examination  
Technical University of Munich, Germany  
04/1993 First part of the Federal Medical Examination  
04/1995 Second part of the Federal Medical Examination  
05/1998 Third part of the Federal Medical Examination

## 3. Working Experience:

Student tutor: WS 1990/91, SS 1991 at the department of  
biochemistry, University of Erlangen-Nuremberg, Prof.  
Kersten  
Medical clerkships: 08-09/1992 Surgery  
08/1993 Internal Medicine  
at the Kreiskrankenhaus Eggenfelden  
03-04/1994 Internal Medicine: Dr. Batrice,  
Eggenfelden  
Final year clerkships: 08-12/1995 Surgery: University Hospital Rechts der  
Isar (chair: Prof. Siewert)

04-08/1996 Urology: University Hospital Rechts der Isar (chair: Prof. Hartung)  
12/96-03/97 Internal Medicine, Passau Hospital (chair: Prof. Gassel)

### 3. Postgraduate Medical Training

09/98 – 02/00 Senior House Officer at the department of Nuclear Medicine  
Klinikum Innenstadt der LMU, Munich  
Chair: Prof. Dr.med. K.Hahn  
Broad clinical experience in diagnostic and therapeutic nuclear medicine, ultrasound

### 4. Professional Activities

Since 03/00 Department of Nuclear Medicine  
Klinikum Innenstadt der LMU, Munich  
Chair: Prof. Dr.med. K.Hahn

05/2002 Doctoral thesis „Clinical value of myocardial perfusion SPECT and first-pass radionuclid ventriculography in the detection of cardiac allograft vasculopathy in patients after orthotopic heart transplantation“

01.01.-30.06.2004 Continuing education MRI, Klinikum Innenstadt

05/2004 Consultant Nuclear Medicine

Since 01.10.2007 Head of Cardiovascular Imaging and Research Unit, Department of Nuclear Medicine, University of Munich (Director: Prof. Dr. med. P. Bartenstein)

Since May 2008 Assistant Professor Nuclear Medicine, Thesis: „Combined morphological and functional imaging of coronary artery disease“

WS 2008/09 **Visiting Professor** im Rahmen des DFG-geförderten Internationalen Graduiertenkollegs 880/3 „Vaskuläre Medizin“, Medizinische Fakultät Mannheim der Universität Heidelberg.  
Thema der Vorlesung: **“PET for the assessment of atherosclerosis and vasculitis”**

January 2009	Vice Chair of the Department of Nuclear Medicine
January 2012	Head of the Preclinical Imaging Unit at the Department of Nuclear Medicine
12.07.2012	Associate Professor for Nuclear Medicine at the University of Munich, Germany
Since 01.07.2013	Full Professor for Nuclear Medicine and Director, Division of Nuclear Medicine at the Medical University of Vienna

### **5. International activities, national and international Organisations**

Since 01/2010	Member of the Research group for Cardiovascular Nuclear Medicine of the German Society of Nuclear Medicine
Since 01/2013	Head of the Research group for Cardiovascular Nuclear Medicine of the German Society of Nuclear Medicine
Since 2010	Member of the Research group for Nuclear Cardiological Diagnostics of the German Society of Cardiology
Since 01/ 2012	Member of the Cardiovascular Committee of the European Association of Nuclear Medicine
Since 01/2012	Member of the European Council of Nuclear Cardiology
Since 01/2013	Voted Member of the Board of Directors of the German Society of Nuclear Medicine
Since 2010	Member of the Scientific Committee at the Annual Congresses of the German Society of Nuclear Medicine and the Society of Nuclear Medicine
06/2013	Sub-Chair of the Cardiovascular Committee at the Annual Congress of the Society of Nuclear Medicine in Vancouver, CAN
2014	Chair of the Scientific Committee at the Annual Congresses in Hannover, Germany Multiple CME Sessions at the annual congresses of the European Association of Nuclear

## 6. Awards:

### *Personal Awards*

02.September 2006 **Dagmar-Eißner-Award** for Nuclear Medicine, Title:  
**Multislice Spiral CT Angiography in the non-invasive detection of functionally relevant coronary artery lesions: a comparison with Myocardial SPECT**

07/2007 **Wolfgang-Becker-Award** for Nuclear Medicine, Title:  
**64-Slice Spiral CT Angiography does not predict the functional relevance of coronary artery stenoses in patients with stable angina**

### *Awards for my working group*

07/2008 **Young Investigator Award** in the course of the 3rd International Symposium “Integrated Biomarkers in Cardiovascular Diseases”, Seattle, Washington (USA), Bell Harbor Conference Center, July 9 – 11, 2008. Awarded study: Rominger A, Saam T, Wolpers S, Cyran C, Nikolaou K, Bartenstein P, Hacker M. „**Increased Arterial Wall 18F-FDG-Uptake Identifies Patients at Risk for Future Cardiovascular Events: a PET-CT Study Considering Age and Cardiovascular Risk Factors**”

06/2009 **Young Investigator Award** of the Cardiovascular Council of the Society of Nuclear Medicine in the course of the SNM Annual Meeting 2009, Toronto, Canada, June 13-17 2009. Awarded study: Rominger A, Saam T, Wolpers S, Bartenstein P, Hacker M. „**F-18 FDG PET-CT Identifies Patients at Risk for Future Cardiovascular Events in an otherwise Asymptomatic Cohort Suffering from Neoplastic Disease**”

- 05/2010 **EANM Young Investigator Award Winner 2010 Dr. Christopher Übleis.** Awarded work: “Prediction of functional recovery after resynchronisation in patients with coronary artery disease and left ventricular dysfunction using combined 64-CTA / gated 18F-FDG-PET”
- 06/2010 **2<sup>nd</sup> place Young Investigator Award Clinical Science** by the Cardiovascular Councils of the Society of Nuclear Medicine in course of the SNM Annual Meeting 2010 in Salt Lake City, USA, June 5-9 2010. Awarded work: Uebleis C, Ulbrich M, Tegtmeyer R, Schuessler F, Haserueck N, Siebermeier J, Becker C, Nekolla S, Cumming P, Bartenstein P, Kääh S, **Hacker M.** “Identification of non-response to cardiac resynchronization therapy in long-term follow-up by [18F]FDG-PET/CT hybrid imaging”
- 06/2010 **Wolfgang-Becker-Award 2010** for Nuclear Medicine for Dr. Christopher Übleis. Awarded work: Uebleis C, Becker A, Griesshammer I, Cumming P, Becker C, Schmidt M, Bartenstein P, **Hacker M.** Title: „Stable Coronary Artery Disease: Prognostic Value of Myocardial Perfusion SPECT in Relation to Coronary Calcium Scoring - Long-term Follow-Up“
- 06/2011 **Wolfgang-Becker-Award 2011** for Nuclear Medicine for Dr. Alexander Haug. Awarded work: Haug AR, Auernhammer CJ, Wängler B, Schmidt GP, Uebleis C, Göke B, Cumming P, Bartenstein P, Tiling R, **Hacker M.** “<sup>68</sup>Ga-DOTATATE PET/CT for the early Prediction of Response to Somatostatin-Receptor-Mediated Radionuclide Therapy in Patients with Well Differentiated Neuroendocrine Tumors.”
- 06/2012 **Young Investigator Award** of the Nuclear Oncology Council of the Society of Nuclear Medicine in course of the SNM

Annual Meeting 2012 in Miami, USA, June 9-13 2012.  
Awarded work: Hartenbach M, Hartenbach S, Bechtloff W,  
Graute V, Kraft K, Danz B, Sparwasser C, Klemenz B, **Hacker**  
**M.** "FEC-PET/MRI in Primary Prostate Cancer. Results of a  
Prospective Clinical Trial".

10/2012

**Förderpreis der Berlin-Brandenburgischen Gesellschaft für  
Nuklearmedizin (BBGN).** Awarded Work: Graute V, Jansen  
N, Übleis C, Seitz M, Hartenbach M, Scherr MK, Thieme S,  
Cumming P, Klanke K, Tiling R, Bartenstein P, **Hacker M.**  
"Relationship between PSA kinetics and [(18)F]fluorocholine  
PET/CT detection rates of recurrence in patients with prostate  
with prostate cancer after total prostatectomy"