

Univ.-Professor  
Dr. med. Christian Heiss

**Curriculum Vitae**

<b>Name</b>		Christian Heiss, MD, Professor
<b>Gender</b>		Male
<b>Date of Birth</b>		22. April 1970
<b>Place of Birth</b>		Ruedesheim, Hessen, Germany
<b>Family Status</b>		Married since 1999, two daughters
<b>Country of Citizenship</b>		Germany (D)
<b>Permanent Address</b>		Stadionstrasse 22 35606 Solms, Hessen, Germany
<b>Clinic Address</b>		University Hospital of Giessen-Marburg Department of Trauma, Hand and Reconstructive Surgery Rudolf-Buchheim-Strasse 7 35392 Giessen, Hessen, Germany
		Institute of Experimental Trauma Surgery Justus-Liebig-University of Giessen Kerkraderstrasse 9 35392 Giessen, Hessen, Germany
<b>Education</b>	06/89	Graduation from Wiesbaden State High School
<b>Higher Education</b>	04/90 – 03/93	Preclinical Education <u>Johannes Gutenberg University of Mainz, Germany</u>
	04/93 – 09/96	Clinical Education <u>Johannes Gutenberg University of Mainz, Germany</u>
	10/96 – 09/97	Clinical Education <u>Schulthess Clinic, Zurich, Switzerland</u> <u>Medical Center, Worms, Germany</u>
	10/97 – 02/98	Research Education <u>AO-Research Institute, Davos, Switzerland</u>

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**Clinical Electives**

Orthopaedics	<u>Schulthess Clinic, Zurich, Switzerland</u> Department of Orthopaedics Professor Norbert Gschwend, MD
Trauma Surgery	<u>Medical Center, Worms, Germany</u> Department of Trauma Surgery and General Surgery Professor Friedrich Klapp, MD Professor Hartmut Bindewald, MD
Internal Medicine	<u>Medical Center, Worms, Germany</u> Department of Internal Medicine Professor Peter Limbourg, MD

**Residency**

10/97 – 02/98	
Research	<u>AO-Research Institute, Davos, Switzerland</u> Department of Biomechanic and Histology Professor Erich Schneider, MD
02/98 – 03/00	
Trauma Surgery	<u>Justus-Liebig-University of Giessen, Germany</u> Department of Trauma Surgery Professor Reinhard Schnettler, MD, MVD
04/00 – 03/02	
General Surgery	<u>Justus-Liebig-University of Giessen, Germany</u> Department of General Surgery Professor Konrad Schwemmler, MD
04/02 – 06/03	
Trauma Surgery	<u>Lahn-Dill-Kliniken, Dillenburg, Germany</u> Department of Trauma, Orthopaedics and General Surgery Michael Hocke, MD

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07/03 – 10/05

Trauma Surgery      Justus-Liebig-University of Giessen, Germany  
Department of Trauma Surgery  
Professor Reinhard Schnettler, MD, MVD

**Senior Physician**      10/05 – 09/14

Trauma Surgery      University Hospital Giessen-Marburg, Germany  
Department of Trauma Surgery in Giessen  
Professor Reinhard Schnettler, MD, MVD

**Medical Doctor**      1998

Justus-Liebig-University of Giessen, Germany  
Frequency and Severity of Callus Defects -  
Dorsomedial vs. Ventrolateral Approach for the  
Corticotomy in Performing Callus Distraction.

**Medical Specialist  
(Consultant)**      2003

Consultant of General Surgery

2005

Specialist of Sports Medicine

2005

Specialist of Emergency Medical Aid

2006

Consultant of Trauma and Orthopaedic Surgery

2016

Specialist in Physical Therapy

**Assistant Professor**      2006

University of Giessen-Marburg GmbH, Germany  
Biocompatibility of a New Bioresorbable Bone  
Adhesive in Orthopaedic and Trauma Surgery –  
Experimental Results in a Rabbit and Sheep  
Model.

**APL-Professor      2009  
(Vice-Head of the Department)**

Justus-Liebig-University of Giessen, Germany  
Department of Trauma and Orthopaedic Surgery,  
University of Giessen-Marburg GmbH, Germany  
Professor of Trauma and Orthopaedics

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**Univ.-Professor**      2014  
**(Chairman of the Department)**      University Hospital of Giessen, Germany  
Department of Trauma, Hand and Reconstructive  
Surgery, University of Giessen-Marburg GmbH,  
Germany, Professor of Trauma and Orthopaedics

**Univ.-Professor**      2014  
**(Chairman of the Institute)**      Justus-Liebig-University of Giessen, Germany  
Institute of Experimental Trauma Surgery,  
University of Giessen, Germany

**Fellowships**      1999

AO-Fellowship      University of Mississippi, Jackson, USA  
Medical Center, Orthopaedic Department,  
Professor James L. Hughes, MD

2000

Harvard-Fellowship      Harvard Medical School, Boston, USA  
Massachusetts General Hospital (MGH),  
Orthopaedic Hand Surgery Department,  
Jesse Jupiter, MD

**Publications (N= 144): IMPACT-FACTOR-TOTAL: 218,67 IF**

25 Publications as First-Author (23,669 IF)

17 Publications as Senior-Author (27,488 IF)

89 Publications as Co-Author (167,514 IF)

3 Books

9 Book Chapters, 1 Editorial

**Awards**      1999

Howard-Award      University of Mississippi, Jackson, USA  
Medical Center of Mississippi, Department of  
Orthopaedic Surgery

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1999

Award German Society of Orthopaedic and  
Traumatology (DGOT) in Wiesbaden, Germany

2001

Poster-Award German Society of Traumatology (DGU) in  
Berlin, Germany

2003

Poster-Award ÖGU and GOTS Society at the Vienna Future  
Symposium in Vienna, Austria

2003

Poster-Award German Society of Traumatology (DGU) in  
Berlin, Germany

2007

Poster-Award ÖGU and GOTS Society at the Vienna Future  
Symposium in Vienna, Austria

2011

GGL-Award Giessener-Graduate-Life Science, Giessen,  
Germany

2011

Poster-Award German Society of Traumatology (DKOU) in  
Berlin, Germany

2013

Research-Award German Society of Osteology (DVO), Germany

**Memberships**

1999 Member of AOAA (AO Alumni Association)

2000 Member of DGU (German Trauma Association)

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2001	Member of the G. Kuentscher Society (German)
2006	Member of AG Osteology (German)
2009	Member of the German Arthroscopy Society
2009	Advisory Board - Bone Adhesive - Fa. Stryker
2009	Member American Orthopaedic Trauma Ass.
2010	Member Healthcare Advisory Board
2010	Member of AO Trauma
2010	Member Advisory Board - Fracture Healing in Osteoporosis - Fa. Amgen
2010	Member Advisory Board - Osteoarthritis - Fa. Novartis
2010	Member of Trauma AGA
2012	Vice-Head of SFB/TRR 79 (DFG)
2014	Chairman of SFB/TRR 79 (DFG)
2015	Member of the AO Trauma-Academy
2015	Visiting Professor of the University of Craiova, Rumania
2015	Visiting Professor of the Gr. T. Popa University of Medicine and Pharmacy Iasi, Rumania

**Reviewer of Journals**

Biomaterials, Bone, Biomedizinische Technik (D), Clinical Orthopaedics and Related Research, Der Unfallchirurg (D), Science in Medicine, PlosOne, Calcified Tissue, JBJS.

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**Special Subjects (in Research)** Traumatology (Trauma Surgery), Sports Medicine, Operative Orthopaedics, Experimental Traumatology (Bone Materials, Bone Substitutes, Growth Factors, Bone Adhesives, Biomarkers, Osteosynthesis, Fracture Healing, Animal Models, Osteoporosis etc.).

**Special Operative Field (Specialist)** Traumatology (Trauma and Orthopaedic Surgery), Osteosynthesis, Knee and Shoulder Arthroscopy, Knee Endoprothetic, Spine Surgery, Infected Soft Tissue, Osteomyelitis, Acute Osteitis.

**Languages** German Native Speaker  
English Fluent  
Italian

**Computer Literacy** Excellent

**Hobbies** Sport (Jogging, Tennis, Skiing, Hiking)  
Family  
Trauma and Sports Research

Giessen, 09. August 2016

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City, Date



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