

CURRICULUM VITAE

Univ.-Prof. Dr. med. Christian Weber

Institut für Prophylaxe & Epidemiologie der Kreislaufkrankheiten (IPEK)
Lehrstuhl für Präventive Vaskuläre Medizin, August-Lenz-Stiftung
Poliklinik, Klinikum der Universität München (KUM)
Ludwig-Maximilians-Universität (LMU) München
Pettenkoferstrasse 9, D-80336 München

Geboren am 15.10.1967 in München
Verheiratet, 2 Söhne



- 1986 Abitur am Mathematisch-Naturwissenschaftlichen Gymnasium Olching mit der Note 1,0, Stipendium des Bayerischen Kultusministeriums
- 1986 - 1993 Studium Humanmedizin, Ludwig-Maximilians-Universität München, University Hospital Galway, Irland, Queensland University, Brisbane, Australien
- 1989 - 1993 Doktorand am Institut für Prophylaxe der Kreislaufkrankheiten an der LMU (Direktor: Prof. Dr. P.C. Weber), Stipendium der August-Lenz-Stiftung
- 1993, April Ärztliche Prüfung mit der Gesamtnote *gut*, *Foreign Medical Graduate Examination in the Medical Sciences* der USA (ECFMG)
- 1993 - 1994 Arzt im Praktikum und am Institut für Prophylaxe und Epidemiologie der Kreislaufkrankheiten der LMU, München, BWL Studium, Fernuniversität Hagen
- 1994, März **Promotion** zum Dr. med., LMU München, Thema: *Differenzierung und funktionelle Parameter in humanen, monozytoiden Zellen mit summa cum laude*
- 1995 **Ärztliche Approbation**
- 1995 - 1996 DFG Postdoktorand und Research Fellow am Center for Blood Research and Dept. of Pathology (Prof. T. Springer), Harvard Medical School, Boston, USA
- 1997 Wissenschaftlicher Assistent am Institut für Prophylaxe der Kreislaufkrankheiten der LMU, München
- 1998 - 2001 Leiter einer DFG Nachwuchsgruppe in den Biowissenschaften am Institut für Prophylaxe der Kreislaufkrankheiten
- 1998 - 2001 Wissenschaftlicher Assistent an der Med. Poliklinik (Direktor: Prof. Dr. D. Schlöndorff) und am Gefäßzentrum der LMU (Leiter: Prof. Dr. U. Hoffmann)
- 1999 Fakultätskolloquium *Koordination der Integrinaktivität durch Chemokine bei der Leukozytenmigration in entzündlichen und kardiovaskulären Erkrankungen*
- 1999, Dezember **Habilitation** und Facultas docendi für Experimentelle Innere Medizin
- 2000, Januar **Venia legendi** und Lehrbefugnis an der LMU München
- 2001, Juni **Ernennung zum Universitätsprofessor (C3)** für Kardiovaskuläre Molekularbiologie, Rheinisch-Westfälische Technische Hochschule (RWTH) Aachen
- 2001 - 2005 Klinische Weiterbildung in Innerer Medizin mit Schwerpunkt Kardiologie in der Med. Klinik I (Direktor: Prof. Dr. P. Hanrath), Universitätsklinikum Aachen
- 2003, Juli **Erwerb der Gebietsbezeichnung Innere Medizin**
- 2003 Organisator des *Euregio-Symposium on Atherosclerosis*
- 2004 Ernennung zum Fellow der *European Society of Cardiology* (FESC)
- 2004, September **Erwerb der Schwerpunktbezeichnung Kardiologie**

2004	Ruf auf einen Chair in Cardiology, Cardiovascular Division Chief und Director Heart & Vascular Center, University of Virginia
2005	Ruf auf einen Chair in Cardiology, King's College, University of London
2005, Dezember	Ernennung zum Universitätsprofessor (W3) und Direktor des Instituts für Kardiovaskuläre Molekularbiologie, RWTH Aachen
2006 -	Ernennung zum Professor am Cardiovascular Research Institute Maastricht (CARIM) der Universität Maastricht
2007 - 2014	Einrichtung der DFG Forschergruppe 809 <i>Chemokine und Adhäisionsmoleküle in der kardiovaskulären Pathogenese</i> (Sprecher: Prof. Dr. C. Weber)
2007	Ruf auf die W3 Professur für Molekulare Kardiologie und Leitung des Instituts für Herz-Kreislauf-Physiologie, Heinrich-Heine-Universität Düsseldorf
2007	Umbenennung in Institut für Molekulare Herz-Kreislaufforschung, Institute for Molecular Cardiovascular Research (IMCAR), RWTH Aachen
2008 - 2010	Sprecher des Internationalen Graduiertenkollegs GRK1508 mit der Universität Maastricht (<i>European Cardiovascular Research School EuCAR</i>)
2008	Organisator und Präsident, Jahrestagung der Gesellschaft für Mikrozirkulation und Vaskuläre Biologie (GfMVB 2008) und <i>2nd Euregio-Symposium</i>
2009	ERC Advanced Investigator Grant <i>Atheroprotect</i>
2010 -	Editor-in-Chief, Thrombosis & Haemostasis
2010 -	Ernennung zum Universitätsprofessor (W3) für Vaskuläre Medizin, Direktor des Instituts für Prophylaxe & Epidemiologie der Kreislauferkrankheiten (IPEK), Klinikum der Universität München und LMU, Vorstand August-Lenz-Stiftung
2011 - 2020	Stellvertret. Standortsprecher, Munich Heart Alliance im Dt. Zentrum für Herz-Kreislaufforschung (DZHK), Mitglied Centre for Advanced Studies (CAS), LMU
2011 - 2016	Europäischer Koordinator des <i>Transatlantic Networks of Excellence (TNE) CVGene/Fx</i> der Fondation Leducq
2012	Co-Organisator/Präsident, <i>International Vascular Biology Meeting IVBM 2012</i>
2012 -	Senior Associate Editor, Arteriosclerosis, Thrombosis & Vascular Biology
2014 -	Einrichtung des SFB1123 Atherosklerose – Molekulare Mechanismen & Netzwerke neuer therapeutischer Zielstrukturen (Sprecher: Prof. Dr. C. Weber)
2016	ERC Advanced Investigator Grant <i>PROVASC</i>
2016 - 2019	Weltweit Platz 1 im Experten-Ranking für Atherosklerose (ExpertScape)
2018, 2020	Benennung als <i>Highly Cited Researcher (cross-field)</i> durch Clarivate Analytics
2019 -	Mitglied und Principal Investigator, DFG Excellence Cluster SyNergy
2019	Wahl zum Mitglied der Nationalen Akademie der Wissenschaften Leopoldina
2021 -	Standortsprecher der Munich Heart Alliance im DZHK

Listenplätze/Rufe

2001	C3 Molekulare Medizin, Universität Erlangen (<i>secundo loco</i>)
2004	Chair in Cardiology, University of Virginia (<i>primo loco</i> , Ruf)
2005	Berufungssymposium MPI für Molekulare Biomedizin & Herz-Lungenforschung
2005	Chair in Cardiology, King's College London (<i>primo loco</i> , Ruf)
2007	W3 Mol. Kardiologie, Heinrich-Heine-Universität Düsseldorf (<i>secundo loco</i> , Ruf)
2010	W3 Direktor, Leibniz-Institut Arterioskleroseforschung, Münster (<i>primo loco</i> Ruf)

Auszeichnungen

2000	Young Master Award 2000 der Deutschen Gesellschaft für Innere Medizin
2002	Förderpreis der Gesellschaft für Mikrozirkulation & Vaskuläre Biologie
2003	Wissenschaftspreis für Med. Grundlagenforschung, GlaxoSmithKline Stiftung
2004	Arthur-Weber-Preis, Dt. Ges. f. Kardiologie - Herz- und Kreislaufforschung (DGK)
2004	Preis der Hans & Gertie Fischer-Stiftung, Rhein.-Westf. Ges. f. Innere Medizin
2005	Forßmann-Preis, Stiftung Kardiologie der Ruhr-Universität Bochum
2005	Hermann-Rein-Förderpreis, Ges. für Mikrozirkulation & Vaskuläre Biologie
2005	Preis im Hochschulwettbewerb Patente Erfinder, Nordrhein-Westfalen
2008	W.H. Hauss-Preis, Deutsche Gesellschaft für Atheroskleroseforschung (DGAF)
2008	Paul-Martini-Preis, Paul-Martini-Stiftung
2008	Outstanding Achievement Award, European Society of Cardiology (ESC)
2009	Galenus-von-Pergamon-Preis, Internationaler Stifterverband Prix Galien
2009	ATVB Special Recognition Award, American Heart Association (AHA)
2010	VICI Preis, NWO (Nederlandse Organisatie voor Wetenschappelijk Onderzoek)
2015	Alexander-Schmidt-Preis, Ges. f. Thrombose & Hämostaseforschung (GTH)
2016 - 2020	Weltweit Platz 1 im Experten-Ranking für Atherosklerose (ExpertScape)
2018, 2020	Benennung als <i>Highly Cited Researcher</i> (Cross-Field) durch Clarivate Analytics

Mitgliedschaften & Funktionen

2001 -	Mitglied, Deutsche Gesellschaft für Innere Medizin und Deutsche Gesellschaft für Kardiologie – Herz- und Kreislaufforschung, Mitglied, AG Vaskuläre Biologie
2002 - 2010	Kardiovaskulärer Koordinator und Vorstandsmitglied IZKF Biomat, RWTH Aachen
2002 -	Mitglied der Gesellschaft für Mikrozirkulation und Vaskuläre Biologie (GfMVB)
2004 -	Mitglied & Fellow of the European Society of Cardiology (ESC)
2004 -	Mitglied der Dt. Gesellschaft für Atheroskleroseforschung (DGAF)
2004 -	Mitglied, American Heart Association (AHA), Basic Science Council
2006 -	Gründungsmitglied der European Vascular Biology Organisation (EVBO)
2007 - 2008	Präsident und Tagungspräsident der GfMVB
2008	Mitglied, European Atherosclerosis Society (EAS)
2008 - 2010	EAS Scientific Council Member
2010 -	Mitglied, Gesellschaft für Thrombose und Hämostaseforschung (GTH)
2011 -	Mitglied, International Society of Thrombosis and Haemostasis (ISTH)
2011 -	Mitglied & Principal Investigator, Deutsches Zentrum für Herz-Kreislaufforschung (DZHK), Ko-Koordinator des Standorts Munich Heart Alliance (MHA)
2012	Ko-Organisator und Präsident, International Vascular Biology Meeting (IVBM)
2012 - 2014	Vorsitzender, ESC Working Group on Atherosclerosis & Vascular Biology
2014 -	Mitglied, ESC Council of Basic Cardiovascular Science (Treasurer 2016-2018)
2018 - 2020	Vize-Vorsitzender (Chair elect), ESC Council of Basic Cardiovascular Science
2019	Wahl zum Mitglied der Nationalen Akademie der Wissenschaften Leopoldina
2020	Gutachter, Nobel-Komitee, Karolinska Institutet, Stockholm, Schweden

Sonstige Aktivitäten

Herausgeberschaften / Wissenschaftliche Redaktion

- 2010 - Editor-in-Chief, *Thrombosis & Haemostasis*
2012 - Senior Associate Editor, *Arteriosclerosis, Thrombosis & Vascular Biology*
2013 - Regional Editor Europe, *Molecular Metabolism*
2014 - 2017 Consulting Editor, *Circulation Research*
2018 - Guest Editor, *Circulation*

Editorial Boards

- *Basic Research in Cardiology*
- *Cardiovascular Research*
- *Circulation Research*
- *EMBO Molecular Medicine*
- *European Heart Journal*

Gutachter (Auswahl)

Blood, Cell Metabolism, Circulation, EMBO Journal, Immunity, Journal of Clinical Investigation, Journal of Experimental Medicine, Journal of the American College of Cardiology, Lancet, Nature, Nature Medicine, PNAS, Science (Signaling, Transl Med)

Gutachter (Organisation)

- Deutsche Forschungsgemeinschaft, Schweizerischer Nationalfonds
- European Research Council (ERC), Consolidator Grant Panelist
- MPG Minerva Foundation, Israel Science Foundation
- The Wellcome Trust, British Heart Foundation

Wissenschaftl. Beiräte

- Helmholtz Gesellschaft, Health
- Paris Cardiovascular Research Center (PARCC)
- Dept. Cardiologie, Universität Zürich (Mitglied Evaluationscommittee)
- *Carolus Therapeutics Inc.* (Vorsitz SAB 2008-2016)
- *ProterixBio Inc.* (2014-2016)

Patente/Anmeldungen

- DE 10014516.1 (RANTES antagonists for treatment of restenosis)
- US 10/411,397 (JAM-1 small molecule antagonists and antibodies)
- DE 10328277.7 (customized parallel wall flow chamber)
- WO 2007/042263 A1 (peptide antagonist CKEY2)
- US 65/701,601 (MIF receptor antagonists)
- WO 2009/015884 A1 (GAG-antagonising MCP-1 mutants)
- WO 2009/073921 (microRNA and tissue repair)
- WO 2011/064354 A2 (MicroRNAs in atherosclerosis)
- EP 10001208.7-2406 (CCL17 inhibitors in T_{helper} cell-driven disease)
- EP 12181862.9 – 1211 (Inhibitors of CD40-TRAF6 interaction)
- US 9,750,717 B2 (Inhibitors of CD40-TRAF6 interaction)
- U30659EP (A peptide derived from human neutrophile peptide 1)

Gründer

- *Carolus Therapeutics Inc.*
- *Cartesio Therapeutics Inc.*

Drittmitteleinwerbungen

Deutsche Forschungsgemeinschaft

1995-1996	DFG Ausbildungsstipendium Integrin activation by chemokines	WE 1913/1-1	ca. 50 T€
1997-1999	Nachwuchsgruppe in den Biowissenschaften Integrins and chemokine receptors: regulatory mechanisms and pathophysiological role	WE 1913/2-1	ca. 400 T€
2000-2001	Fortsetzungsbewilligung Integrin and chemokine signalling in inflammatory leukocyte recruitment	WE 1913/2-2	ca. 200 T€
1999-2001	Graduiertenkolleg Endothelial chemokine receptors & apoptosis	GRK438	ca. 150 T€
2002-2004	Sachmittelbeihilfe Integrins & chemokines in atherogenic recruitment	WE 1913/2-3	ca. 250 T€
2003-2006	Sachmittelbeihilfe Functional role of platelet chemokines	WE 1913/5-1+2	ca. 250 T€
2004-2007	Sachmittelbeihilfe (mit J. Bernhagen) MIF in inflammatory processes & atherogenesis	BE 1977/2-1	ca. 110 T€
2004-2007	Sachmittelbeihilfe (mit A. Schober) SDF-1 α and vascular progenitor cells	WE 1913/7-1+2	ca. 190 T€
2005-2008	SFB542 Teilprojekt (mit P. Mertens) YB-1 and functional RANTES expression	C12	ca. 240 T€
2006-2008	Sachmittelbeihilfe JAM-A in inflammation and atherosclerosis	WE 1913/9-1+2	ca. 400 T€
2006	Zellanalyse-Sortiersystem (federführend)	HBFG 148/711-1	ca. 400 T€
2007	2-Photonen-Mikroskop (federführend)	HBFG 222/778-1	ca. 500 T€
2007-2010	DFG Forschergruppe 809 (Sprecher: C. Weber) <i>Chemokines & adhesion molecules in cardiovascular pathogenesis: Role of MIF (TP1), platelet chemokines (TP2), dendritic cells (TP3), progenitors (TP4) & junctional molecules (TP6)</i> inkl. WE 1913/10-1 & 12-1	TP1 TP2 TP3 TP4 TP6	ca. 2.500 T€
2008-2011	SFB542 MIF receptor complexes (mit J. Bernhagen) Shedding by ADAMs (inkl. WE1913/13-1) YB-1 and RANTES expression (mit P. Mertens)	A07 A12 C12	ca. 360 T€ ca. 250 T€ ca. 360 T€
2009-2011	SFB TR57 MIF and CXCR2 in liver fibrosis (mit H. Wasmuth)	P07	ca. 100 T€
2009-2013	GRK1508 Euregio Cardiovascular Research School		ca. 2.600 T€
2010-2013	GRK1035 Biointerface (mit A. Zernecke/ D. Klee)		ca. 100 T€
Exzellenzinitiative (DFG 3. Förderlinie)			
2008-2009	Growth Area Molecular Science & Engineering	MSE6	ca. 160 T€
2009-2011	Project House Cell adhesion at vascular interfaces	MTBo07	ca. 700 T€

2011-2014	DFG Forschergruppe 809 (Sprecher: C. Weber) <i>Chemokines and adhesion molecules in cardiovascular pathogenesis: Role of MIF (TP1)</i> platelet chemokines (TP2), dendritic cells (TP3), progenitors (TP4), junctional molecules (TP6), molecular imaging (TP12), WE 1913/10-2 & 12-2	TP1 TP2 TP3 TP4 TP6 TP12	ca. 3.500 T€
2012-2015	SFB914 Differential recruitment of monocyte subsets (mit O. Söhnlein)	B08	ca. 400 T€
2013-2016	SFB1054 Chemokine control of DC and T-cell plasticity	B04	ca. 450 T€
2011	Zellanalyse-Sortiersystem (federführend)	INST 408/97-1	ca. 400 T€
2011	2-Photonen-Mikroskop (federführend)	INST 408/98-1	ca. 700 T€
2014	STED-Mikroskop (federführend)	INST 409/150-1	ca. 970 T€
2014-2018	SFB1123 Atherosclerosis (Sprecher: C. Weber) A1, B4, Z3 Chemokines and miRs in atherosclerosis		ca. 2.200 T€
2018-2022	SFB1123 Atherosclerosis (Sprecher: C. Weber) A1, A10, Z3 Chemokine receptors in atherosclerosis		ca. 2.700 T€
2019-2025	Principal Investigator, DFG Excellence Cluster SyNergy		

Bundesministerium für Bildung und Forschung (BMBF)

2011-2020	Munich Heart Alliance (Ko-Koordinator) im DZHK (davon C. Weber, MHA VD1.2)	ca. 1.450 T€
2011-2014	IntenC Grant TUR 10/I13 (mit E. Erbay): Lipotoxic Stress	ca. 150 T€
2012-2015	META JTC 2011: miR-A (mit A. Schober) Metabolic syndrome & atherosclerosis: Role of microRNAs	ca. 1.000 T€
2017-2019	DZHK HRHV grant (mit E. Lutgens), <i>TRAF-STOPS</i>	ca. 630 T€
2019-2023	DZHK-BHF grant (mit J. Erdmann), Molecular genetics	ca. 400 T€

Industriemittel und Stiftungen ca. 600 T€

International

2011-2016	ERC Advanced Investigator Grant °249929 Atheroprotect	2.500 T€
2011-2016	NWO VICI Grant 918.10.616	1.500 T€
2011-2016	Leducq Transatlantic Network of Excellence CVGeneF(x) (davon Koordinator C. Weber)	5.000 T€
2016-2022	ERC Advanced Investigator Grant °692511 PROVASC	2.500 T€
2017-2019	NIH grant 5R01HL122843-03 (mit D. Saleheen), CXCL12 function	ca. 200 T€

Gesamtvolumen (1997-2025) > 36 Mio. €

davon DFG Mittel > 21 Mio. €

Klinische Ausbildung und Tätigkeiten

- Facharzt für Innere Medizin mit Schwerpunktbezeichnung Kardiologie, insbesondere Koronare Herzkrankheit und kardiovaskuläre Prävention
- Langjährige Erfahrung in der diagnostischen Herzkatherisierung einschließlich Herzklappendiagnostik, und Rechtsherz- und Bypasskatheterisierung
- Erfahrung in der Koronarintervention, perkutanen Angioplastie und Stentimplantation
- Mehrjährige Erfahrung in der Angiologie, Hypertonie/Nephrologie- und Stoffwechselambulanz
- Mehrjährige Erfahrung in der transthorakalen/transösophagealen Echokardiographie, Duplex-Dopplersonographie der hirnversorgenden renalen und peripheren Arterien, weiterführende angiologische Diagnostik, z.B. Segmentoszillographie und Extremitätenplethysmographie.
- Leitung einer Kardiovaskulären Präventionsambulanz

Lehrerfahrung

Currikuläre Lehre und elektive Veranstaltungen in der Humanmedizin (seit 2001)

- V1 Vorlesung Innere Medizin: Grundlagen von Atherosklerose und Myokardinfarkt
V2 Vorlesung Medizinische Propädeutik und Pathophysiologie
Ü2 Kolloquium Molekulare Medizin
Ü2 Lectures and Master Classes in Vascular Biology and Medicine
VT1 Vorlesung Molekulare Pathologie (für Biologiestudenten als nicht-biologisches Nebenfach)
S1 Molekulare Mechanismen der Atherogenese und Restenose: Basis für Prävention & Therapie
S1 Ausgewählte Kapitel und Methoden aus der vaskulären Biologie und Pathophysiologie
S1 'Molecular Imaging' und Stammzellbiologie im kardiovaskulären Kontext
S2 Immunologie, Pathobiochemie und Signalübertragung entzündlicher Erkrankungen
Ü12 Anleitung zu selbständigen, wissenschaftlichen Arbeiten (inkl. Promotion)

Methodenseminare und Vorlesung Atheroskleroseforschung im Graduiertenmodul der SFB1123

Studiengang Human Biology – Principles of Health and Disease im Elitenetzwerk Bayern (gemeinsam mit der Fakultät für Biologie)

- Beteiligung am Modul Herz- und Kreislauferkrankungen
Beteiligung am/Leitung des Moduls Bioimaging

Lehrkonzept

Die Gesamtheit der Lehre sollte der Prämisse des Strebens nach wissenschaftlicher und fachlicher Exzellenz folgen, sowie mit dem Bewusstsein der humanitären und menschlichen Verpflichtung in Einklang stehen. Ein Lehrvertrag zwischen dem Studierenden und dem Lehrenden sollte die Erwartungen und Anforderungen auch in individualisierter Form definieren und die Basis für eine effective Lehre herstellen. System-bezogene Lehrinhalte können in Vorlesungen strukturiert, in Kleingruppenseminaren und -tutorien intensiviert und in Computer-basierten Modellen und Fallstudien veranschaulicht werden. Die Einführung in den wissenschaftlichen und Evidenz-basierten Goldstandard und deren Anwendung dient nicht nur einer enzyklopädischen Ausbildung, sondern befördert darüber hinaus auch die persönliche Entwicklung gemäß der Ideale der *Universitas*. Neben der intensiven und vielfältigen Betreuung zahlreicher Doktoranden, Postdoktoranden und Habilitanden als Mentor in Einzelgesprächen und Advisory Committees, habe ich mich der erfolgreichen Karriereplanung zu berufender Professoren (siehe Auflistung) sowie standortübergreifenden Mentoraten von Wissenschaftlern z.B. im Rahmen des DZHK Mentoring-Programms verschrieben.

Betreuung von Doktoranden und Nachwuchswissenschaftlern

Naturwissenschaftliche Doktoranden/innen

- Dr. rer. hum. biol. Wolfgang Erl ('summa cum laude', 1996, LMU München)
- Dr. rer. nat. Georg Ostermann ('summa cum laude', 2002, LMU München)
- Dr. rer. nat. Line Fraemohs ('summa cum laude', 2007, RWTH Aachen)
- Dr. rer. medic. Elisa Liehn, M.Sc. ('summa cum laude', 2008, RWTH Aachen)
- Dr. rer. nat. Regina Krohn ('summa cum laude', 2008, RWTH Aachen)
- Dr. rer. nat. Svenja Meiler ('summa cum laude', 2010, RWTH Aachen)
- Dr. rer. nat. Alisina Sarabi ('magna cum laude', 2011, RWTH Aachen)
- Dr. rer. nat. Yvonne Döring ('summa cum laude', 2011, RWTH Aachen)
- Dr. rer. nat. Maik Drechsler ('magna cum laude', 2011, RWTH Aachen)
- Dr. rer. nat. Sakine Simsekylmaz ('magna cum laude', 2012, RWTH Aachen)
- Dr. rer. nat. Sarawuth Wantha ('magna cum laude', 2013, RWTH Aachen)
- Elena Vasina, PhD (2013, Maastricht University)
- Dr. rer. nat. Martin Schmitt (2014, RWTH Aachen & Maastricht University, PhD)
- Dr. rer. nat. Manuela Mandl ('magna cum laude', 2017, LMU München)
- Dr. rer. nat. Carlos Neideck ('summa cum laude', 2018, LMU München)
- o cand. rer.nat. Maria Aslani (LMU München, aktuell)

Medizinische Doktoranden/innen

- Dr. med. Celina Wardemann ('magna cum laude', 1998, LMU München)
- Dr. med. Philipp von Hundelshausen ('summa cum laude', 2003, LMU München)
- Dr. med. Tobias Weber ('summa cum laude', 2004, LMU München)
- Dr. med. Alma Zernecke ('summa cum laude', 2004, LMU München)
- Dr. med. Britta Butzbach ('magna cum laude', 2006, RWTH Aachen)
- Dr. med. Ute Zeiffer ('summa cum laude', 2008 RWTH Aachen)
- Dr. med. Dipl.-Chem. Thomas Baltus ('summa cum laude', 2008 RWTH Aachen)
- Dr. med. Yassin Djalali-Talab ('summa cum laude', 2009, RWTH Aachen)
- Dr. med. Denis Gümbel ('summa cum laude', 2010, RWTH Aachen)
- Dr. med. Sebastian Mause ('summa cum laude', 2011, RWTH Aachen)
- o cand. med. Veit Eckart (LMU München, aktuell)
- o cand. med. Julian Leberzammer (LMU München, aktuell)

Nachwuchswissenschaftler/Postdoktoranden

- | | |
|--|---|
| <ul style="list-style-type: none"> - Dr. rer. nat. Jiri Neuzil - Dr. rer. nat. Kiril Bidzhev - Dr. rer. nat. Heidi Noels - Dr. Remco Megens, PhD - Dr. rer. nat. Xavier Blanchet - Dr. rer. nat. Yvonne Döring - Dr. Emiel van der Vorst, PhD | <ul style="list-style-type: none"> - Dr. med. Chimge Günther - Dr. med. Felix Vogt - Dr. rer. nat. Otilia Postea - Dr. med. Zuzanna Rowinska - Dr. rer. nat. Johan Duchene - Dr. rer. nat. Virginia Egea - Dr. med. Donato Santovito |
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Habilitationen

- PD Dr. med. Andreas Schober
- PD Dr. med. Alma Zernecke
- PD Dr. ing. Rory Koenen
- PD Dr. med. Oliver Soehnlein, PhD
- PD Dr. med. Mihail Hristov
- PD Dr. med. Elisa Liehn
- PD Dr. Philipp von Hundelshausen

Professuren

- Prof. Dr. Andreas Schober (W2, LMU)
- Prof. Dr. Alma Zernecke (W3, Würzburg)
- Prof. Dr. Esther Lutgens (AMC Amsterdam)
- Prof. Dr. Oliver Söhnlein (W2, LMU)
- Prof. Dr. Norbert Gerdts (W2, Düsseldorf)
- Prof. Dr. Yvonne Döring (W2, Bern)
- Prof. Dr. Oliver Söhnlein (W3, Münster)

Bibliographie (ORCID 0000-0003-4610-8714, WoS ID AAW-2153-2020)

10 wichtigste Originalarbeiten (Zitationen GoogleScholar)

1. Duchene J, Novitzky-Basso I, Casanova-Acebes M, Bianchini M, Etheridge SL, Hub E, Nitz K, Thiriot A, Ulvmar MH, Bacon A, Bidzhekov K, Ruelicke T, Caamano J, Moss PAH, Megens R, von Andrian UH, Hidalgo A, **Weber C***, Rot A*. Atypical chemokine receptor 1 on nucleated erythroid cells regulates haematopoiesis. *Nat Immunol* 2017; 18:753-761. *corresponding authors (33 Zitationen).
2. von Hundelshausen P, Agten S, Eckardt V, Schmitt MMW, Blanchet X, Ippel H, Neideck C, Bidzhekov K, Wichapong K, Faussner A, Drechsler M, Grommes J, van Geffen J, Li H, Leberzammer J, Naumann R, Dijkgraaf I, Nicolaes G, Döring Y, Soehnlein O, Lutgens E, Heemskerk J, Koenen R, Mayo K, Hackeng T, **Weber C**. Chemokine interactome mapping enables tailored intervention in acute and chronic inflammation. *Sci Transl Med* 2017;9 (384): eaah6650 (47 Zitationen).
3. Schober A, Nazari-Jahantigh M, Wei Y, Bidzhekov K, Gremse F, Grommes J, Megens RTA, Heyll K, Noels H, Hristov M, Wang S, Kiessling F, Olson EN, **Weber C**. MicroRNA-126-5p promotes endothelial proliferation and limits atherosclerosis by suppressing Dlk1. *Nat Med* 2014;20:368-376 (365 Zitationen).
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Bibliometrische Parameter (Stand 31.12.2020)

Kumulativer Impact-Faktor (IF, 621 Original- und Übersichtsarbeiten)	4718.7
Kumulativer IF (Originalia bis #384)	3068.3
Kumulativer IF (118 Originalia als Erst- oder Letztauthor)	1041.8
Kumulativer IF (Übersichtsarbeiten und Kommentare bis #237)	1650.4
Durchschnittlicher IF pro Originalarbeit	8.0
Durchschnittlicher IF pro Originalarbeit (Erst- oder Letztauthor)	8.8
Gesamtzitationen seit 1996 (Scopus)	39.881
Gesamtzitationen (Clarivate: InCites, Publons, Web of Science)	38.971
Gesamtzitationen (GoogleScholar)	58.537
Zitationen 2016 (Scopus/GoogleScholar)	2835 / 4207
Zitationen 2017	2887 / 4381
Zitationen 2018	3144 / 4471
Zitationen 2019	3284 / 4761
Zitationen 2020	3535 / 5479
<i>h</i> -Index/m-Index Scopus	105 / 3.6
<i>h</i> -Index Clarivate: InCites, WoS	103
<i>h</i> -Index GoogleScholar (seit 2016)	126 (77)
c-Index (PLoS Biol 2019;10.1371/ohne Eigenzitate)	4.29/4.23 (rank #2903/3373)



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