

CURRICULUM VITAE

Professor Markus Ketteler, M.D.
Division Chief
Nephrologist / Internist

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Medical Career:

1989	M.D. degree, University of Heidelberg, Germany
1989 – 92	Internship and Residency at the Department of Nephrology and Hypertension, University Hospital Steglitz, Free University Berlin, Germany
1992 – 94	Post-Doctoral Fellowship (DFG) at the Division of Nephrology, University of Utah Health Sciences Center, Utah, USA
1994 – 2000	Residency/Clinical Fellowship at the Department of Endocrinology, Nephrology and Rheumatology, University Hospital Benjamin Franklin, Free University Berlin, Germany
2000 – 2007	Assistant Professor, Consultant (Nephrology/Internal Medicine) at the Department of Nephrology and Clinical Immunology, University Hospital Aachen, Germany - major clinical responsibilities: Hemodialysis / Transplantation Unit
2007 –	Division Chief of Nephrology, Klinikum Coburg, and Head of KfH-Nierenzentrum Coburg

Major research interests / study experience:

- Pathomechanisms of vascular calcifications in uremia
- Roles of vitamin D and phosphate in CKD-MBD (pathomechanisms and outcomes)
- Bone disease in renal transplant recipients
- Role of nitric oxide in experimental glomerulonephritis
- Participation in > 20 clinical multicenter trials (Phase II-IV, e.g. DACH study, ELITE Symphony Study, SHARP study, RESTORE study, OPTIMA study, EVOLVE study, CALMAG study, DONATO study, IMPACT-SHPT study, PA-CL-05A and -05B, NOPHOS, VitaVasK study etc.) in dialysis and renal transplantation as local Principal Investigator since 1991; German Principal Investigator (PA-CL-05A and -05B) and European Principal Investigator (SVCARB, IMPACT-SHPT, NOPHOS) in recent multicenter trials several participations in ICH-GCP instruction seminars (most recently April 2, 2016 certificate by GCP-Service International Ltd. & Co. KG)

Awards:

1997	Poster Award: Deutsche Gesellschaft für Innere Medizin (DGIM), Wiesbaden
1999	Poster Award: Deutsche Gesellschaft für Innere Medizin (DGIM), Wiesbaden
2001	Award of the European Dialysis and Transplantation Association (EDTA), Vienna: "Best Abstract presented by Young Authors"
2002	Award of the European Dialysis and Transplantation Association (EDTA), Copenhagen: "Best Abstract"
2002	Poster Award: Gesellschaft für Nephrologie (GfN), Düsseldorf
2002	Bernd-Tersteegen-Award: Deutsche Dialysegesellschaft niedergelassener Ärzte (DDnÄ), Mannheim

Memberships:

- American Society of Nephrology (ASN)
- International Society of Nephrology (ISN)
- European Dialysis and Transplantation Association (EDTA)
- German Society of Nephrology (DGfN)
- German Transplantation Society (DTG)

Editorial Boards:

- Journal of the American Society of Nephrology
- Nephrology, Dialysis and Transplantation (Theme Editor)
- Clinical Nephrology
- Journal of Nephrology
- Blood Purification

Reviewer:

Journals (2005-15):

- The Lancet
- Journal of the American Society of Nephrology
- Clinical Journal of the American Society of Nephrology
- Kidney International
- JAMA
- American Journal of Kidney Diseases
- American Journal of Cardiology
- Atherosclerosis, Thrombosis and Vascular Biology
- Nephrology, Dialysis and Transplantation
- Hypertension
- Laboratory Investigation
- American Journal of Pathology
- Thrombosis Hemostasis
- Transplantation International
- American Journal of Transplantation
- Clinical Nephrology
- Journal of Nephrology
- Blood Purification
- Kidney & Blood Pressure Research
- Journal of Clinical Endocrinology and Metabolism
- European Journal of Clinical Investigation

Congresses:

- Abstract reviewer for the congress of the "American Society of Nephrology" 1996
- Member of the Paper Selection Committee and abstract reviewer for the "World Congress of Nephrology" in Berlin 2003
- Member of the Paper Selection Committee and abstract reviewer for the congress of the "European Dialysis and Transplantation Association (EDTA)" in Lisbon 2004
- Abstract reviewer for the congress of the "European Dialysis and Transplantation Association (EDTA)" in Istanbul 2005
- Abstract reviewer for the congress of the "European Dialysis and Transplantation Association (EDTA)" in Glasgow 2006
- Abstract reviewer for the "World Congress of Nephrology" in Singapore 2005
- Abstract reviewer for the Congresses of the German Society of Nephrology (GfN, 2002 –2012)
- Abstract reviewer for the congress of the "European Dialysis and Transplantation Association (EDTA)" in Barcelona 2007
- Abstract reviewer for the "World Congress of Nephrology" in Rio de Janeiro 2007
- Abstract reviewer for the congress of the "American Society of Nephrology" 2007
- Reviewer for the congress of the "European Dialysis and Transplantation Association (EDTA)" in Stockholm 2008
- Reviewer for the congress of the "World Congress of Nephrology (WCN)" in Milan 2009
- Reviewer for the congress of the "European Dialysis and Transplantation Association (EDTA)" in Munich 2010
- World Congress of Nephrology (WCN) 2011 abstract chair for section: Bone and Mineral (CKD and ESRD)
- Reviewer for the congress of the "American Society of Nephrology (ASN)" in San Diego 2012

- Abstract section chair for the congress of the "American Society of Nephrology (ASN)" in Philadelphia 2014
- Abstract reviewer for the congress of the "American Society of Nephrology (ASN)" in San Diego 2015

Advisory tasks:

- "National Kidney Foundation", active participation in the NKF-sponsored conference on "Controversies in Mineral Metabolism and Bone Disease in CKD" in Washington in March 2003 (Washington, DC)
- Active participation in the "KDIGO (Kidney Disease Improving Global Outcomes) Controversies
 Conference on the "Definition, Evaluation and Classification of Renal Osteodystrophy" in Madrid in
 September 2005 Preparation of new global guidelines on the management of bone and mineral
 metabolism in chronic kidney disease
- Member of the KDIGO workgroup on global guidelines in CKD-MBD 2006 2009
- Council member of the ERA EDTA 2009 2015
- "National Kidney Foundation", active participation in the NKF-sponsored workshop on "Phosphorus Homeostasis in Early CKD" in Miami in February 2012 (Miami, FL)
- Chairman of the Paper Selection Committee (PSC) of the annual ERA EDTA congresses (2011 2013; Prague, Paris, Istanbul)
- Advisor and membership in several Steering Committees in the drug development in the field of CKD-MBD (ongoing; Abbvie, AMGEN, Sanofi, Vifor, Medice, FMC etc.)
- DSMB member for several CKD-MBD multicentre trials
- Co-Chairman of the German Calciphylaxis Registry: www.calciphylaxie.de (ongoing)
- Chairman of the Administrative Offices (CAO) of the ERA EDTA 2012 2018
- Co-Chair of the "KDIGO Controversies Conference on CKD-MBD: Back to the Future", October 24-27, 2013 (Madrid, E)
- World Congress of Nephrology (WCN) in Capetown 2015: co-chair of the Paper Selection Committee
- Co-Chair of the KDIGO CKD-MBD Guideline Update 2015-16
- Board member of the Kidney Health Initiative (KHI) of the American Society of Nephrology (ASN) from 2017 – 2019

Coburg, February 2, 2017

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Prof. Dr. Markus Ketteler, FERA