

## CURRICULUM VITAE



**Priv.-Doz. Markus Pirklbauer MD PhD**

**Associate Professor of Medicine**

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### **Personal Data**

Date of birth	April 1 <sup>st</sup> , 1983
Place of birth	Linz
Nationality	Austria
Marital status	married; 2 children

### **Education**

2001	Matura; Adalbert Stifter Gymnasium, Linz; graduated with distinction
2002-2008	Medical School; Medical University Innsbruck MD degree awarded with distinction
2013-2016	Clinical PhD studies; Medical University Innsbruck PhD degree awarded with distinction by the federal president of Austria, <i>„promotio sub auspiciis praesidentis rei publicae“</i>

### **Military Service**

2001-2002	Linz/Hörsching
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## Career

2008-2009	Research fellow; Department of Internal Medicine IV - Nephrology and Hypertension, Medical University Innsbruck
2009-2015	Resident physician; Department of Internal Medicine IV - Nephrology and Hypertension, Medical University Innsbruck
<b>2015</b>	<b>Board certification for “Internal Medicine”</b>
2015-2017	Senior physician; Department of Internal Medicine IV – Nephrology and Hypertension, Medical University Innsbruck
<b>2017</b>	<b>Board certification for “Nephrology”</b>
	Hypertension Diploma; awarded by the Austrian Society of Hypertension
<b>2017-present</b>	<b>Nephrology Consultant; Department of Internal Medicine IV - Nephrology and Hypertension, Medical University Innsbruck</b>
2019	DFP Diploma Abdomen Sonography
<b>2020</b>	<b>Tenure track position (Nephrology); Medical University Innsbruck</b>
<b>2021</b>	<b>Assistant Professor of Medicine; Medical University Innsbruck</b>
<b>2022</b>	<b>Postdoctoral lecture qualification (“Habilitation”, Innere Medizin)</b>
<b>2023-present</b>	<b>Associate Professor of Medicine; Medical University Innsbruck</b>

## Awards

2002-2008	Merit scholarship; Medical University Innsbruck
2009	ERA-EDTA award for outstanding scientific work
2017	ÖGN Award 2017 for outstanding scientific publication in the field of Nephrology; Austrian Society of Nephrology
2018	Excellence Award, Federal Ministry of Science, Research and Economics, Austria
	Poster Award, Joint annual meeting of the Austrian Societies of Hypertension and Nephrology, Dornbirn, Austria
2019	Best abstract award, 21 <sup>th</sup> International Conference on Dialysis Advances in Kidney Disease, New Orleans, USA
	Best presentation award, 50 <sup>th</sup> Annual Meeting of the Austrian Society of Internal Medicine, Salzburg, Austria

### **Funding (peer-reviewed) – total 330.000 €**

2010-2012	Tyrolean Science Fund; € 15.000
2011-2012	Austrian Cancer Aid Society Tyrol; € 35.000
2013-2018	Austrian National Bank Anniversary Fund (Project No. 15366); € 150.000
2019-present	Austrian National Bank Anniversary Fund (Project No. 18362); € 130.000

### **Research focus**

Precision medicine in chronic kidney disease with a special emphasis on diabetic kidney disease and mineral bone disorders.

### **Clinical Trial Expertise**

#### Principal Investigator

2011-present	Calcium kinetics & cardiovascular risk in hemodialysis patients (investigator-driven)
2020-present	Innsbruck Diabetic Kidney Disease Cohort – A prospective clinical study; (investigator driven)

#### Subinvestigator

2014-2017	Nophos Study (multicenter, sponsored)
2019-present	Shotpas & Smart Diagnose Study (multicenter, investigator-driven)
2019-2020	An Exploratory Study in Three Parts to Determine Sex-Specific Differences in Chronic Kidney Disease Recognition, Progression and Treatment (multicenter, investigator-driven)
2020-2021	Stopping ACE-inhibitors in COVID-19 (multicenter, investigator-driven)
2021-present	TIKTAC-trial - “Time Is Kidney in the Treatment of myeloma Cast nephropathy (multicenter, investigator-driven)
2021-present	DIALIZE-Outcomes Study (multicenter, sponsored)

### **Scientific activities**

Peer-reviewed publications: 48 (incl. published abstracts), 32 scientific presentations, 10 invited presentations, 1 book chapter

## Further activities

### Academic administration

2019-present “User” advisory committee member; Medical University Innsbruck

### Editorial boards

2021-present Associate Editor; *Frontiers in Nephrology*

### Academic teaching

Internal Medicine Training; Seminar in Clinical Physiology; Clinical Skills Training; Academic Lecturing in Nephrology; Seminar in Clinical Nephrology and Hypertension; Clinical internship mentoring; Sonography training; Medical Diploma and PhD thesis supervisor

### Memberships

Austrian Society of Internal Medicine (ÖGIM); Austrian Society of Nephrology (ÖGN); Austrian Society of Hypertension (ÖGH); European Society of Nephrology (ERA-EDTA)

### Peer review activities

*Journal of Clinical Endocrinology and Metabolism*; *PLOS One*; *Zeitschrift für Rheumatologie*; *Kidney and Blood Pressure Research*; *Nephron*; *Diabetology and Metabolic Syndrome*; *Seminars in Dialysis*; *International Journal of Molecular Sciences*; *Journal of Clinical Medicine*; *Biomedicines*; *Frontiers in Medicine*; Tyrolean Science Fund



Assoc.Prof. Priv.-Doz. Dr. Markus Pirklbauer, PhD

Innsbruck, as of June 2023