



## Prof. Dr. Ilse Daehn

Department of Medicine, Division of Nephrology  
Mount Sinai, New York

### Targeting the Pathologic Cell-Cell Signaling in Glomerular Disease

My primary research interests are to understand the early molecular events that occur and lead to chronic kidney disease.

In particular my research focuses on exploring the complexity of signaling crosstalk between cells in the kidney. My research aims to understand the molecular mechanisms within the glomerulus that drive the progression of kidney disease, with the ultimate goal of pinpointing novel glomerular lesion-specific therapeutic targets. Furthermore, my research extends to examining the genetic predisposition of individuals in the community towards developing progressive kidney disease. By leveraging insights gained from animal studies, my lab is actively searching for genetic risk variants and urinary biomarkers for early detection of disease and its progression.

**Time:** Monday, 6 May 2024, 16:30h  
**Location:** Pathologie Universitätsklinikum Erlangen  
Krankenhausstr. 8 - 10  
Oberer Hörsaal, Raum A 2.150  
and Zoom

**To get the Zoom link please contact:**  
[michaela.kritzenberger@ur.de](mailto:michaela.kritzenberger@ur.de)