## Accelerating Kidney Research and Translation

## Susan Quaggin, MD

Member, Chemistry of Life Processes Institute Director of the Feinberg Cardiovascular & Renal Research Institute, Chief of Nephrology and Hypertension in the Department of Medicine, and the Charles H. Mayo, MD, Professor quaggin@northwestern.edu

## TRANSFORMATIVE RESEARCH

Sue Quaggin received a \$5.8 million, five-year award from the National Institute of Diabetes and Digestive and Kidney Diseases to expand translational research into the prevention and treatment of kidney diseases. The grant enabled the establishment of the Northwestern University George M. O'Brien Kidney Core Center (NU-GoKIDNEY) that brings together basic and clinical scientists in a collaborative hub dedicated to identifying, testing and translating discoveries into novel therapeutics for patients with kidney diseases.

## INTERACTION WITH CLP

CLP played a pivotal role in securing the grant, a partnership between the downtown campus and Evanston-based CLP. Sheila Judge, Senior Director for Research, Education and Administration at CLP, was instrumental in helping to put the project together and introducing Quaggin's team to potential collaborators. CLP faculty member Karl Scheidt also serves as a PI on the center grant. To test and develop potential kidney disease therapeutics, the center utilizes and engages experts from three CLP-affiliated facilities: ChemCore, High Throughput Analysis Lab and Developmental Therapeutics Core.

"CLP was incredible in helping us put together a cohesive project and also introduced us to a variety of very talented people in CLP and in Evanston.

This is very much a partnership between the downtown campus and CLP in Evanston. CLP will play an important role from the translational to the discovery piece."

- Susan Quaggin

