INTERNATIONAL RESEARCH SCHOLAR OPPORTUNITIES

The opportunity for global research collaboration and training offers international fellows-in-training from around the globe a chance to learn in the United States as an international research scholar. ASN has polled U.S. nephrology teaching organizations and developed a list[1] of institutions who would welcome an international research fellow into its labs.

List is current as of November 2015.

Institution	**Brown University**
Name and email address for primary contact person.	Katia Melo
Address	N/A
Area(s) of nephrology research in which institution is engaged.	
Basic Science:	Glomerular disease, podocyte injury, acute kidney injury, renal regeneration, epigenetics, renal fibrosis, animal models of AKI and CKD, cell culture (podocytes, epithelial cells, fibroblasts, macrophages).
Clinical Science:	Hypertension, CKD, cardiovascular disease in CKD, transplant, ESRD and dialysis, peritoneal and hemodialysis, hyperkalemia, anemia, vasculitis.
Degree requirement for research training at institution.	MD and PhD
Potential start date(s) for an international research scholar to join institution.	07/01/2016
Duration of research training.	2 years (One year is possible)
Funding available (either institutional or from individual investigators) to help support an international research scholar.	Yes
Institution	**Emory University**
Name and email address for primary contact person.	Jeff M. Sands, MD, FASN
Address	Emory University Renal Division 1815 Crest Oaks Place, NE

[1] The American Society of Nephrology (ASN) provides this list as information only, does not guarantee accuracy of the information, and publication of the list does not imply endorsement or sponsorship of any institution or training program.

	Atlanta, GA 30345 UNITED STATES
Area(s) of nephrology research in which institution is engaged.	
Basic Science:	Transport physiology, mechanisms of cell growth and atrophy.
Clinical Science:	Human neurophysiology, vascular calcification.
Degree requirement for research training at institution.	MD and PhD
Potential start date(s) for an international research scholar to join institution.	anytime
Duration of research training.	2 years
Funding available (either institutional or from individual investigators) to help support an international research scholar.	No
Institution	**Icahn School of Medicine at Mount Sinai**
Name and email address for primary contact person.	John C. He, MD
Address	Mount Sinai School of Medicine Division of Nephrology Box 1243 One Gustave L. Levy Place New York, NY 10029-6500 UNITED STATES
Area(s) of nephrology research in which institution is engaged.	
Basic Science:	Glomerular cell biology, glomerular disease, diabetic nephropathy, and systems biology.
Clinical Science:	Biomarkers for diabetic nephropathy and viral nephrology.
Degree requirement for research training at institution.	MD and PhD
Potential start date(s) for an international research scholar to join institution.	01/01/2016
Duration of research training.	Minimal one year
Funding available (either institutional or from individual investigators) to help support an international research scholar.	No
Institution	**University of Alabama at Birmingham**
Name and email address for primary contact person.	Anupam Agarwal, MD, FASN

Address	University of Alabama at Birmingham 1900 University Boulevard Tht 647 Birmingham, AL 35233-2060 UNITED STATES
Area(s) of nephrology research in which institution is engaged.	
Basic Science:	AKI, CKD, hypertension, PKD, vascular biology related to the kidney, transplantation, multiple myeloma, glomerular diseases, vascular access dysfunction.
Clinical Science:	AKI, CKD, hypertension, PKD, transplantation, multiple myeloma, glomerular diseases, vascular access dysfunction.
Degree requirement for research training at institution.	MD and PhD
Potential start date(s) for an international research scholar to join institution.	07/01/2016
Duration of research training.	2 years (1-2 years)
Funding available (either institutional or from individual investigators) to help support an international research scholar.	No
Institution	**University of Chicago**
Name and email address for primary contact person.	Arlene B. Chapman, MD
Address	University of Chicago 5841 S. Maryland Avenue MC 5100 Chicago, IL 60637 UNITED STATES
Area(s) of nephrology research in which institution is engaged.	
Basic Science:	Endothelial function, renal genomics, renal transcriptome.
Clinical Science:	Hypertension, ADPKD, CKD, transplantation, nephrolithiasis.
Degree requirement for research training at institution.	MD and PhD
Potential start date(s) for an international research scholar to join institution.	07/01/2016
Duration of research training.	2 years (duration is flexible)
Funding available (either institutional or from individual investigators) to help support an international research scholar.	Definitely possible

Institution	**University of Kansas Medical Center**
Name and email address for primary contact person.	Alan S.L. Yu, MBChB
Address	University of Kansas Medical Center 3901 Rainbow Boulevard 6018 Whe Kansas City, KS 66103-2937 UNITED STATES
Area(s) of nephrology research in which institution is engaged.	
Basic Science:	PKD, mineral metabolism, AKI.
Clinical Science:	PKD, cardiovascular disease in CKD, mineral metabolism.
Degree requirement for research training at institution.	MD and PhD
Potential start date(s) for an international research scholar to join institution.	2016
Duration of research training.	2 years
Funding available (either institutional or from individual investigators) to help support an international research scholar.	Yes
Institution	**University of Louisville**
Name and email address for primary contact person.	Eleanor D. Lederer, MD, FASN
Address	University of Louisville Robley Rex VA Medical Center Kidney Disease Program 615 South Preston Louisville, KY 40202 UNITED STATES
Area(s) of nephrology research in which institution is engaged.	
Basic Science:	Epithelial transport, advanced imaging, proteomics, AKI, HT, glomerular disease, neutrophil mediated renal disease, microbe-host interactions in renal disease.
Clinical Science:	Renal pharmacology, development of personalized drug dosing in kidney failure, industry-sponsored trials in glomerular disease, PKD, transplantation.
Degree requirement for research training at institution.	MD and PhD

Potential start date(s) for an international research scholar to join institution.	3-6 months
Duration of research training.	2 years
Funding available (either institutional or from individual investigators) to help support an international research scholar.	No
Institution	**University of Missouri, Columbia**
Name and email address for primary contact person.	Ramesh Khanna, MD
Address	University of Missouri Division of Nephrology Clinical Education and Support Building 1 Hospital Drive, Room CE-422 Columbia, MO 65212 UNITED STATES
Area(s) of nephrology research in which institution is engaged.	
Basic Science:	N/A
Clinical Science:	Peritoneal Dialysis.
Degree requirement for research training at institution.	MD Only
Potential start date(s) for an international research scholar to join institution.	07/01/2016
Duration of research training.	1 year
Funding available (either institutional or from individual investigators) to help support an international research scholar.	No
Institution	**University of Pennsylvania**
Name and email address for primary contact person.	Lawrence B. Holzman, MD
Address	University of Pennsylvania Perelman School of Medicine Renal Electrolyte & Hypertension Division 415 Curie Boulevard, 405 CRB Philadelphia, PA 19104-6140 UNITED STATES
Area(s) of nephrology research in which institution is engaged.	
Basic Science:	Podocyte biology, ApoL1 biology, glomerular biology, interstitial fibrosis, mechanisms of kidney disease progression, epigenetics and genetics and kidney disease, complement

	cascade biology and kidney disease, immunology and kidney disease, cell biology and kidney disease, RNA splicing mechanisms and kidney disease, cell metabolism and kidney disease, kidney developmental biology, diabetic nephropathy.
Clinical Science:	Epidemiology, outcomes and management of chronic kidney disease, hemodialysis, vascular access, pragmatic trials, amyloidosis, access to transplantation, medical adherence, transplantation ethics, HCV and HIV infection and transplantation, hypertension, vascular compliance, cardiovascular disease and hypertension, hypertension clinical trials, neuroendocrine tumors, pheochromocytoma, resistant hypertension, transplantation emerging immunomodulatory therapies, ischemia-reperfusion injury, transplantation pharmacology, polycystic kidney disease, glomerular disease clinical trials, glomerular disease observational studies, ICU nephrology.
Degree requirement for research training at institution.	MD and PhD
Potential start date(s) for an international research scholar to join institution.	open
Duration of research training.	As many years as required.
Funding available (either institutional or from individual investigators) to help support an international research scholar.	Possibly; depends on particular situation.
Institution	**University of Pittsburgh**
Name and email address for primary contact person.	Helbert Rondon-Berrios, MD, FASN
Address	University of Pittsburgh School of Medicine Renal-Electrolyte Division A915 Scaife Hall 3550 Terrace Street Pittsburgh, PA 15261 UNITED STATES
Area(s) of nephrology research in which institution is engaged.	
Basic Science:	Protein folding and trafficking; transport physiology; immunobiology; AKI pathophysiology; fibrosis; urinary bladder physiology and pathophysiology; kidney

	developmental biology.
Clinical Science:	AKI; CKD; contrast nephropathy; diabetic nephropathy; palliative care; health literacy; hypertension; quality of life; sleep disorders; pharmacotherapeutics; transplantation.
Degree requirement for research training at institution.	MD and PhD
Potential start date(s) for an international research scholar to join institution.	07/01/2016
Duration of research training.	2 years
Funding available (either institutional or from individual investigators) to help support an international research scholar.	Yes
Institution	**University of Virginia**
Name and email address for primary contact person.	Mark D. Okusa, MD, FASN
Address	University of Virginia Division of Nephrology Box 133 Charlottesville, VA 22908 UNITED STATES
Area(s) of nephrology research in which institution is engaged.	
Basic Science:	Acute Kidney Injury, Hypertension, Progressive kidney fibrosis, complement in acute kidney injury, endothelial microparticles in kidney disease, autoimmunity, alloimmunity in transplantation, innate immunity.
Clinical Science:	Contrast enhanced ultrasound in AKI, PKD, frailty in dialysis, therapeutic apheresis; outcomes research in kidney transplantation diabetic nephropathy.
Degree requirement for research training at institution.	MD and PHD
Potential start date(s) for an international research scholar to join institution.	07/01/16
Duration of research training.	1-2 years
Funding available (either institutional or from individual investigators) to help support an international research scholar.	Yes
Institution	**University of Washington**
Name and email address for primary contact	Stuart J. Shankland, MD, FASN

person.	
Address	University of Washington Division of Nephrology 1959 NE Pacific Street Box 356521 Seattle, WA 98195-0001 UNITED STATES
Area(s) of nephrology research in which institution is engaged.	
Basic Science:	Glomerular disease, stem cells, regeneration.
Clinical Science:	Clinical trials, dialysis, epidemiology, cardiovascular and mineral metabolism.
Degree requirement for research training at institution.	MD and PhD
Potential start date(s) for an international research scholar to join institution.	01/01/2016
Duration of research training.	2 years
Funding available (either institutional or from individual investigators) to help support an international research scholar.	Possibly for their second/third year, not first.
Institution	**Vanderbilt University**
Name and email address for primary contact person.	Raymond C. Harris, MD, FASN
Address	Vanderbilt University Medical Center Division of Nephrology 1161 21st Avenue South C-3121 MCN Nashville, TN 37232-2372 UNITED STATES
Area(s) of nephrology research in which institution is engaged.	
Basic Science:	Diabetic nephropathy, renal fibrosis, extracellular matrix, acute kidney injury, gene therapy, eicosanoid biology, artificial kidney development, HIF biology, growth factors, immunology, proteomics, hypertension.
Clinical Science:	Metabolism in CKD, pharmacogenomics, clinical trials, patient centered research, biomarkers, acute kidney injury, epidemiology.
Degree requirement for research training at institution.	MD and PhD
Potential start date(s) for an international research scholar to join institution.	any time

Duration of research training.	2 years
Funding available (either institutional or from individual investigators) to help support an international research scholar.	Yes
Institution	**Washington University in St. Louis**
Name and email address for primary contact person.	Benjamin Humphreys MD, PhD, FASN
Address	Washington University School of Medicine 7300 Wydown Boulevard Clayton, MO 63105 UNITED STATES
Area(s) of nephrology research in which institution is engaged.	
Basic Science:	AKI, CKD, glomerular disease, transport physiology, genetics.
Clinical Science:	AKI in ICU, transplantation, outcomes.
Degree requirement for research training at institution.	MD and PhD
Potential start date(s) for an international research scholar to join institution.	Early 2016
Duration of research training.	2 years (flexible)
Funding available (either institutional or from individual investigators) to help support an international research scholar.	Case by case basis.

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