Origins of Renal Physiology: Fellows
August 17-24, 2019

In Origins of Renal Physiology, trainees will perform experiments using both classical physiological models, as well as modern reductionist approaches. In addition to the curriculum itself, fellows will benefit from close interactions with senior investigators in renal physiology, who will guide them through the performance of the experiments, share meals with them in the dining room, and take the time to discuss their career goals with them.

In addition, fellows will benefit enormously by working closely with other fellows from different programs, and sharing their insights into renal research. The course is organized around several laboratory modules and one enrichment module in Responsible Conduct of Research.

- Glomerular filtration rate
- Proximal tubule function
- Salt balance and secretion
- Distal nephron sodium transport
- Water homeostasis
- Acid-based homeostasis

More Information
Details on the course are available on the MDI Biological Laboratory Upcoming Courses page. Applications are now open. Renal fellows are encouraged to apply.

Inquiries
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