



NEPTUNE Review

Issue 3—2018

Because of you, NEPTUNE is furthering the understanding and treatment of nephrotic syndrome. ***Thank you!***

Did you know?

NEPTUNE offers a career development program to help train scientists who are studying glomerular disease. So far, nine trainees have completed the program!

Meet a NEPTUNE Researcher:

Matt Sampson, M.D.

As a pediatric nephrologist, Dr. Matt Sampson cares for children with different kidney diseases. On top of that, Matt is also a genetic epidemiologist, which means that he studies how genes and DNA effects health and disease in large groups of people. We talked to Matt to see how he uses NEPTUNE samples in his research.

What sparked your interest to work with NEPTUNE?

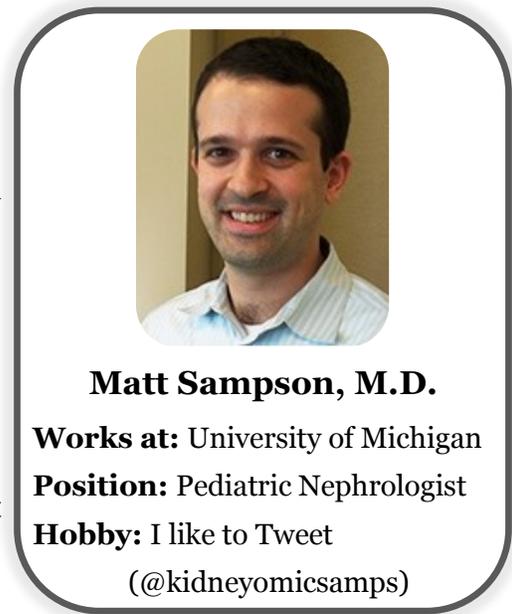
I became frustrated at not having good answers or great medications for my patients with nephrotic syndrome. I wanted be part of finding solutions to these challenges

How has NEPTUNE data helped you in your research?

The detailed demographic, clinical, and molecular data collected from each NEPTUNE patients at the time of their enrollment and over time really empowers us to make discoveries and then help figure out what they mean.

What is most important about your research and what do you plan to do next?

The most important aspect of our research is that patients and investigators around the world are all coming together to participate in it. This type of collaboration, in my opinion, is the major ingredient in the recipe for success. Next, we plan to recruit more patients from around the world to discover more genetic factors that are contributing to nephrotic syndrome and the ways in which these genetic changes cause disease.



Matt Sampson, M.D.

Works at: University of Michigan

Position: Pediatric Nephrologist

Hobby: I like to Tweet

(@kidneyomicsamps)

Visit our website: neptune-study.org

Please address any questions/suggestions to your coordinator to give to the NEPTUNE R&R Committee

