

November 1, 2019

Hi Everyone,

We are fortunate that through the support of philanthropy, opportunities exist outside of difficult external operational grant programs to fund smaller pilot grants that provide valuable seed money to demonstrate proof of concept, feasibility, and obtain pilot data to enable a later successful grant application.

This week's Departmental Acknowledgement goes to a quartet of our investigators who were successful through the RI's New Directions in Research Competition. I have listed the four below and the title of their funded project.

- **Nancy Braverman** (Genetics): Reclassifying peroxisomal biogenesis disorders as a lipid deficiency not excess suggests novel treatments
- **Paul Goodyer** (Nephrology): Aminoglycoside translational readthrough of nonsense mutations in polycystic kidney disease
- **Jesse Papenburg** (Infectious Diseases): Integrating host responses and pathogen detection to improve diagnosis of community acquired bacterial pneumonia in hospitalized children; A pilot prospective cohort study
- **Myriam Srour** (Neurology): Understanding focal cortical dysplasia pathogenesis using single nucleus RNA sequencing

As befitting a clinical Department and clinician-investigators, each of the above projects focus on an important clinical challenge for which research findings will make a difference in care.

It is also interesting to note that where-as previously I would be able to single out a successful funding application for a stand-alone DA, increasing numbers of operational and salary awards secured by Department members is causing me to bundle them so that all can get a well-deserved mention in a DA. This will be the trend for the next several weeks. Again, a great position for the Chair to be in.



Dr. Nancy Braverman



Dr. Paul Goodyer



Dr. Jesse Papenburg



Dr. Myriam Srour

Have a great weekend everyone!

Michael

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