



RESEARCH DAY 2013 COMPETITION WINNERS

Pediatrics Faculty, Fellows, Residents, and Students presented twenty-eight research projects orally or by poster at the 2013 Pediatrics Research Day event. The following competing trainees were named as Award Winners:

TALKS

First Place:

John Melville, M.D., M.S., Child Abuse Fellow (PGY 6), “A novel algorithm for rectification of type 1 photographic distortion,” with co-investigators:

Second Place:

Emily Moses, M.D., M.S., Hematology/Oncology Fellow (PGY 6), “Preclinical studies of salinomycin as a therapeutic agent for pediatric high-grade glioma cancer stem cells,” with co-investigators:

Third Place:

Julie Hisey, MD, Neonatology Fellow (PGY 6), “Aberrant lung development in caveolin-a deficient newborn mice,” with co-investigators:

POSTERS

First Place: TIE

Margaret Burks, BS, Medical Student (MS4), “Assessing proxy reports: Agreement between children with asthma and their caregivers on quality of life,” with co-investigators

Allison Grimes, MD, Hematology/Oncology Fellow (PGY 4), “Paraneoplastic galactorrhea and T-cell ALL: An evaluation of tumor-derived prolactin in the context of a landmark case” with co-investigators

Second Place:

Lisa McGill-Vargas, MD, Neonatology Fellow (PGY 5), “Abnormal amino acid profiles in preterm nonhuman primates receiving parenteral nutrition”
With co-investigators

Third Place: TIE

Lisa McGill Vargas, MD, Neonatology Fellow (PGY 5) “Glucose metabolism in prematurity: Evidence of hepatic insulin resistance and molecular developmental differences in non-human primates”
with co-investigators

Christin Carroll, MD, Resident PGY2 **and Ryan Van Ramshorst, MD**, Resident, PGY3 “Development of a novel morning report format to improve resident education”
with coinvestigators

Each winner will receive a certificate of award signed by the Department Chair and the Department Associate Chair for Research and Academic Affairs, accompanied by a cash prize.

Thanks to all participants for sharing their studies and conclusions, to all judges for volunteering time and effort to the assessment of presentations, and to all attendees for their support of this annual event!

[Click here to see abstracts of the winning presentations.](#)