

THE LUCEY PRIZE

Call for Proposals 2023

Jerold Lucey, M.D. was a pioneer in pediatrics who championed innovations that improved the survival and health of preterm babies. He energized the field of pediatrics by encouraging national and international collaborations and emphasized that new ideas and technologies that result from pediatric research and investigation had to be backed by documented evidence of their effectiveness.

As importantly, Dr. Lucey loved trying to inspire and challenge those early in their medical careers to be curious and to pursue their innovative ideas. There were no boundaries to his enthusiasm for seizing on a vast array of young physicians' interests, and encouraging them to dig deeper to find innovative ways to help improve the health care of children.

Dr. Lucey spent his career at the University of Vermont Larner College of Medicine. His contributions to the field of neonatology are legendary and include the introduction into the United States of phototherapy, transcutaneous oxygen monitoring, and artificial surfactant therapy to treat respiratory distress of the preterm infant. Jerry was the founder and first president of the Vermont Oxford Network, a collaborative international health services outcomes network that today links over 1200 neonatal intensive care nurseries. He was editor in chief of the journal *Pediatrics* for 35 years, received numerous medical awards and honors and was inducted into the Institute of Medicine (now the National Academies of Sciences, Engineering, and Medicine). In 1980, he created and continued to lead for decades an annual national/international conference, "Hot Topics in Neonatology", that focused on innovations and new developments in the field. According to his colleague Dr. Jeffrey Horbar, "he had this amazing ability to spot the important next thing".

The "Jerold and Ingela Lucey Early Career Investigator Prize for Innovations in Infant or Child Health" (aka, "The Lucey Prize") is intended to honor Dr. Lucey's legacy in his field and at The University of Vermont and hopes to inspire others to follow in his footsteps.

Eligibility

The Lucey Prize is awarded annually to recipients in any or all of the following career levels who reflect new horizons and innovations in neonatology and/or other areas of pediatrics:

- A current medical student at the UVM Larner College of Medicine
- A resident and/or fellow in UVMHC/ UVM Children's Hospital graduate medical education programs
- An early career faculty member (meaning one who was appointed and has held the rank of Instructor of Assistant Professor for no more than ten years)

Investigators at all three levels are encouraged to apply. Recipients of the Lucey Prize will be selected from among these levels.

This is a prize to be awarded for completed or near-completed work within the past three years and not to fund a research proposal.

The prize will be a monetary award, paid directly to the recipients, along with an award plaque. The recipients shall be selected based on merit for their work exploring new horizons in neonatology and/or other areas of

pediatrics. The prize awarded includes \$1,500 to each level awardee or their team (to be shared per lead investigator) and will be distributed at a Pediatric Grand Rounds May 31, 2023.

If part of a group, the lead person for the group shall determine the level of entry. If more than one person is working on a project, then it is up to the lead person to determine how prize is distributed.

Components of the Proposal

Applicants for the Lucey Prize should submit the following:

1. "Application Cover Page" with contact information for the primary applicant, including level of training or faculty position, as well as names of others on the project and their academic rank or level of training
2. A one-page "Statement of Intent" including: why you are interested in applying and details of your commitment to innovation and/or the improvement in infant or child health
3. Curriculum Vitae
4. No more than a two-page description of your proposal, including methods used, results obtained (even if still in progress) and innovativeness, importance and implications for the field of pediatrics

Submission and Timeline

Proposals should be submitted electronically by April 4, 2023 to:

The Lucey Prize Committee

c/o Cheryl Thibault

Cheryl.Thibault@med.uvm.edu

Department of Pediatrics

The entire proposal, including application cover page, statement of intent, project description, and CV must be submitted as a single PDF document. Proposals that do not meet this requirement will NOT be reviewed.

Awards will be announced no later than April 19, 2023. Prize-supported initiatives will be shared at a Department of Pediatrics Grand Rounds to be held on May 31, 2023, where it is expected that winners will give brief presentations of their work (if out of town, awardees may opt to give virtual presentations).

Selection Criteria and Review Committee

The Lucey Prize Committee will make awards based upon:

- Quality of the proposal
- Strength of the proposal's contribution to:
 - innovation in infant or child health AND/OR,
 - improvement in infant or child health AND/OR,
 - impact of the project going forward

The recipients will be selected by a review committee consisting of the holders of the R. James McKay, M.D. Green & Gold Professor in Pediatrics; the Jerold F. Lucey, M.D. Chair in Neonatal Medicine; the Harry W. Wallace Professor in Neonatology; the Chair of the Department of Pediatrics; and an additional member of the

department of Pediatrics invited by the review committee. Committee members will recuse themselves from the selection process for any applicants with whom they were directly involved in the applicant's research.

The Chair of the Department of Pediatrics shall manage the award process in accordance with University policies and procedures, as well as applicable laws.

Questions about proposals or requests for further assistance should be directed to:

Dr. Marshall "Buzz" Land, McKay Green and Gold Professor, Larner College of Medicine:

Lbirddog2@gmail.com