

## The Mayday Fund Annual Report 2018

### Overview of Grants

#### Overview of 2018 Grants including Percentages of Grants Portfolio per Category

As in previous years, the 2018 The Mayday Fund's grants represent the continuation of several multi-year projects and the beginning of new ones. The grants for the year represent a commitment to address pain across the life span and to support the development of future leaders in pain research. Communication skills form part of the Fund's 'nimble' portfolio, as does a continued interest in the use of Virtual Reality (VR) to address pain.

#### *Grants made to support Research, Research Network Building and Model Programs for Direct Clinical Care*

##### *Adult Medicine:*

*Aggregate Grants Amount: \$283,712 or 29% of the grant budget of \$969,102*

- St. Louis University, The Department of Pharmacological and Physiological Science, received the second payment, \$181,500, of a 2-year grant to pursue Clinical Evaluation of Novel Biomarkers to Select and Treat Chronic Pain Conditions. (Yr 2 of 2)
- Memorial Sloan Kettering Cancer Center received \$21,000 to support research on 'mu' Opioid Receptors. This is a 3-year research project where years 1 and 2 were paid in 2017.
- North Carolina State University received a grant of \$81,212 to support the Workshop, PAW2019 -- Cross Species Measurement of Acute Pain, to be held at the NIH in October 2019.

##### *Pediatric Pain:*

*Aggregate Grants Amount: \$376,345 or 39 % of the grant budget of \$969,102*

- The Hospital for Sick Children in Toronto received two years of support, \$148,940, to develop "I Can Cope": an app to address and manage post-operative pain. (Yr 1 and 2) This grant was paid in 2017.
- University of Iowa received a grant of \$22,000 to produce training videos for Distraction Therapy.
- University of Texas Medical Branch received the first payment, \$82,500, of a 3-year grant, for research on Virtual Reality (VR) as Analgesia for Pediatric Burn Survivors. This work is being done in conjunction with the Shriners Hospitals for Children Galveston. (Yr 1 of 3)
- Children's Hospital and Clinics of Minnesota, Department of Pain Medicine and Palliative Care, received the first payment, \$27,500, of a 2-year grant for EPEC Training, Pediatric Palliative Care Curriculum. This grant was matched by the Milbank Foundation. (Yr 1 of 2)
- Stanford University, The Lucille Packard Children's Hospital, received the first payment, \$88,000, of a 2-year grant to explore the development of a Virtual Reality (VR) Pain Rehabilitation Program. (Yr 1 of 2)
- Boston Children's Hospital, Pain Research Group, received a grant of \$29,945 to pursue research on Pediatric Migraine: Corneal Afferent Innervation as a Biomarker.
- University of Bath, Pain Relief Center, received a grant of \$33,000 to support the creation of the Lancet Commission for Pediatric Pain Support.

- Seattle Children’s Hospital received the first payment, \$60,500, of a 2-year grant to support the work of the Clinical Research Guidelines Workgroup: Core Outcomes for Persistent Pediatric Pain (COPPP). (Yr 1 of 2)
- Connecticut Children’s Medical Center received the first payment, \$33,000, of a 5-year grant to support the development of a Pediatric Pain Fellowship for Pediatricians. (Yr 1 of 5)

***Grants made to the Study of Pain in the Context of Emergency Medicine***

***Aggregate Amount \$71,995 or 7% of the grant budget of \$969,102***

- University of North Carolina, Anesthesiology Research, the Fund added support to research being conducted by the Department of Anesthesiology at the University of North Carolina to identify biomarkers for those patients at risk to develop chronic pain after being treated in an Emergency Department for mental health and PTSD. Mayday’s contribution of \$55,000 per year for 5 years supplements research funded through a larger NIH grant. (Yr 3 of 5)
- University of North Carolina, Anesthesiology Research, received a payment of \$16,995 to provide conference support for Project Aurora.

***Grants made to support Knowledge and Networking and to be Nimble***

***Aggregate Amount \$232,100 or 24% of the grant budget of \$969,102 –all were 1 year grants***

- University of Miami received a grant of \$28,600 to support work on the Lancet Commission on Palliative Care and Pain Control.
- University of Connecticut Foundation received a planning grant of \$55,000 to develop the Connecticut State-wide Pain Consortium.
- The Banbury Center at Cold Spring Harbor Laboratory received a grant of \$55,000 to organize and hold the meeting “Non-Opioid Management of Chronic Pain: Developing Value-Based Models for Diagnosis and Treatment”.
- The National Academies of Science, Engineering and Medicine received a grant of \$27,500 to contribute to the Roundtable on Serious Illnesses Workshop titled “Pain and Symptom Management for People with Serious Illness in the Context of the Opioid Use Disorder Epidemic”.
- New York Presbyterian Queens Hospital received a grant of \$5,500 to contribute to a Pain Management Symposium.
- Tufts University, Program on Pain Research, Education and Policy, received a grant of \$5,500 to organize a pain-focused film festival.
- The International Association for the Study of Pain (IASP) received a grant of \$55,000 to support the Pain Research Forum (PRF).

***Grants made for Foundation Citizenship***

***Aggregate Amount \$4950 or less than 1% of the grant budget of \$969,102***

Philanthropy New York received a grant of \$1,150, and The Council on Foundations received a grant of \$3,800 to promote their work on best practices in the Foundation Sector.

*May 1, 2019*