

Description of Research on 2019 Prouty Funds use (FY20) pie chart

The descriptions below are meant to be a sampling of some of the expense items that make up a category and are by no means an exhaustive list of the activities supported.

Clinical Research (22%) – Funding of clinical trials and clinical research leadership.

Partial support of the Clinical Research Leadership position

Community Outreach and Prevention (3%)—Helps provide funding for community outreach and engagement efforts throughout New Hampshire and Vermont.

Some examples of specific work include:

- Assessment activities to understand the cancer burden throughout New Hampshire and Vermont and where action is needed
- Engagement activities, such as our Community Advisory Board, to ensure that NCCC research meets the needs of the populations of New Hampshire and Vermont
- Community outreach prevention and early detection initiatives, such as:
 - A campaign to educate parents about the importance of HPV vaccination
 - A toolkit of resources for primary care providers to use in talking with patients about lung cancer screening
 - A series of events to disseminate important research and health information to the public

Patient Support and Clinical Education (13%)

- Oncology Nursing Professional Education and Development Funds
- ACS Navigator – this is a position in Manchester, NH, that is funded equally by the ACS and Norris Cotton Cancer Center to help “Navigate” patients through various obstacles such as locating support groups, working with financial services, and obtaining various support resources.
- Patient and Family Support Services - offers a variety of free, nurturing programs that enhance the well-being of patients and caregivers throughout the cancer journey.

Examples:

Complementary Care

- Massage and Reiki
- Creative Arts program Creative Writing
- Therapeutic Harp Music
- Visual Arts

Classes and American Cancer Society programs

- Drop-In Arts and Crafts
- Educational Classes
- Lebed Movement Class
- Look Good, Feel Better
- Mindfulness-Based Stress Reduction
- Tai Chi Beginners Class
- Wig Bank
- Writing Group for Those Touched by Cancer and Other Life-Threatening Illnesses

Support Groups

- Face-to-Face Support Groups
 - Telephone Support Groups Other Supportive Services and Resources
 - Patient and Family Resource Library
 - Dartmouth College Cancer Society
 - Cancer-Related Websites Guide
 - Comfort Cart
 - Newly knit caps and shawls
-
- Southern NH Discretionary Funds
 - Grand Rounds: Weekly scientific and clinical education seminars
 - Tumor Boards: Gathering of the clinical care providers to discuss the most appropriate clinical care for the most difficult and challenging cancer cases.
 - Head Neck Tumor, GI, CTOP(Lung), Lymphoma Leukemia, Neuro (Brain) Oncology, Endocrinology, Pituitary, Melanoma, Pediatric Oncology, Breast, GU (Bladder), Sarcoma, Molecular (specific genetic/cellular targets) Tumor Boards

Program Development (15%) – Expenditures associated with enhancing and expanding the research areas of the cancer center.

- Discretionary money is given to leaders to invest in research and drive innovation and new avenues of investigation.
- Discretionary money is also allocated to specific areas of research focus, and these funds are used to hold meeting to exchanges ideas, collaborate and bring in outside speakers to further develop their programs.
- Program Leaders are in the following areas: Molecular Therapeutics, Cancer Immunology, Cancer Mechanisms, Imaging and Radiobiology, Cancer Epidemiology and Cancer Control Program
- Cancer Scholar's group
- Cancer Center Scientific Retreat
- Scientific Conference Support

Prouty Event Expenses (8%)

Out of pocket expenses to produce the 2018 Prouty. Categories include advertising and marketing, logistics and signage, food and beverages on the routes and at the event site, incentive items (ProutyGear, t-shirts, etc.), cost of processing donations, interns, etc.

Research Projects and Activities (20%) – Prouty pilot projects, collaborative research projects with other regional institutions, i.e. UMass and UVM; and various research and lab funding as well as scientific resources and educational opportunities.

- Friend's Scholars
- Post-Doc Funding-these individuals are furthering the sponsoring investigators research while developing the research focus of the post-doctoral researcher.
- New Investigator Startup Funds
- Cancer Registry Shared Resource- vast repository of clinical cancer information for epidemiological or health services research studies
- Maintenance Contracts for genetic sequencers, centrifuges, and many other shared scientific equipment

Research Protected Time and Project Leadership (3%) – Helps ensure clinicians have the time away from day-to-day clinical duties to conduct research or lead research groups.

Shared Resource Improvement and Development (16%) –shared resources are scientific resources that would be too expensive or complicated for any one lab to purchase and operate independently.

Example: The Genomics shared resource, which houses the genetic sequencers and the specialized technicians, collects samples provided by the research scientist and purifies and amplifies these samples, which are then processed through the genetic sequencer. The researcher receives a detailed analysis of the resulting genetic information to utilize in their research.

- Leadership of shared resources such as Genomics and Molecular Biology
- Supplemental financial support for the Genomic resource (providing genetic sequencing services) and other shared resources