



School of Medicine and Biomedical Sciences

University at Buffalo *The State University of New York*

The Harold Brody/Medical Emeritus Faculty Society Award for Translational Research

OVERVIEW:

The Harold Brody/Medical Emeritus Faculty Society Award was established to support the discovery of new knowledge that is critical for the continued advancement and usefulness of the medical profession and improvement of our country's healthcare. To advance human health, scientific discoveries must be translated into practical applications. Such discoveries typically begin at "the bench" with basic research — in which scientists study disease at a molecular or cellular level — then progress to the clinical level, or the patient's "bedside." When such information is applied to the problems of health maintenance and cures for diseases, it could well provide for new tools for developing innovative and effective new therapies. The award (**a plaque and a cash award of \$1000**) will be offered to one junior research scientist for the best basic science research specifically directed toward solving a clinical problem. The award will be presented at Spring Clinical Day, Saturday, May 19, 2012. All research reports must be submitted by Monday, April 2, 2012.

Harold Brody, MD '61 PhD was SUNY Distinguished Teaching Professor and long-time chairman of the University at Buffalo's School of Medicine and Biomedical Sciences Department of Anatomy. Dr. Brody who died in 2008 had a productive teaching and research career at UB. As an active member of the Medical Emeritus Faculty Society, he *was a strong advocate of* promoting translational research in the UB School of Medicine and Biomedical Sciences.

OBJECTIVE:

The Harold Brody/Medical Emeritus Faculty Research Award is intended to develop the potential of outstanding young scientists, and promote promising ideas for novel therapeutic interventions through translational research at the University at Buffalo's School of Medicine and Biomedical Sciences. Therefore, individuals already established in the field are not eligible for this award. Translational Research must involve the best basic science research specifically directed toward solving a clinical problem; and provide a process of applying discoveries generated during research in the laboratory and in preclinical studies, to the development of trials and studies in humans.

ELIGIBILITY:

Applicants must meet the following guidelines In order to be eligible:

1. Applicants who qualify are residents, graduate or medical students, fellows and postdoctoral associates, assistant professors, MDs, PhDs or MD/PhDs (no more than 10 years since last degree).
2. The applicant's research must involve a basic science project specifically directed toward solving a clinical problem. The application must indicate the nature of the clinical problem to be addressed and how the results of the research might be applied to the problem, with the possibility of developing therapeutic interventions or clinical trials in humans.

Application Guidelines:

The proposal should include the following criteria upon which it will be judged:

1. Cover page: Title of proposal; primary author/UB title; if student or trainee include name of primary mentor; department/institution;
2. Page 2: Abstract (maximum 150 words) in lay terms (the acknowledgement of others involved with the project may be included on the poster if accepted for presentation).
3. Pages 3-4: Research Summary: maximum 1-2 page summary including a strong personal statement describing the research problem, methods, results and conclusion. Reference list is not included in the page limit.
4. Page 5 – Description of research relevance to Clinical Translational Research.
5. Your submission must be in Times New Roman 12 pt font with single line spacing and 1 inch margins.
6. The entire application should be submitted to the Office of Graduate Medical Education, c/o Scholarly Exchange Day, attention Diane Yagger@dlyaggar@buffalo.edu as a single pdf organized as described in 1-4 above.

EVALUATION:

Each proposal will be evaluated by a committee of research faculty in the School of Medicine and Biomedical Sciences. Judging will take into account the merit and translational aspects of the research, as well as grammar and style (i.e., English, typographical errors and misspellings, appropriate style).

The Harold Brody/Medical Emeritus Faculty Society Award will be selected based on the criteria above. Awardee will be notified by phone on or before Monday, April 19. The Brody Awardee will receive the award at Spring Clinical Day where he/she must be prepared to attend and display a research poster, discuss and share their research findings with alumni, faculty and guests of the UB School of Medicine and Biomedical Sciences.

The Harold Brody/Medical Emeritus Faculty Society Award

Please complete the following submission form and include the required materials:

(Please print clearly and include as a cover for the additional requirements):

TITLE of Research Proposal:

Name/degree(s) _____

UB Appointment Title: _____

Name of Mentor (if applicable): _____

Department Affiliation: _____

Address: _____

Preferred Phone:

Email:

Please include and attach to submission form:

Page 2: -Abstract (max 150 words) in lay terms

Pages 3-4: -Research Summary of the research problem, methods, results, and conclusion.

Page 5: -Description of research and its relevance to Translational Research

Please mail or email by Monday, April 2 to:

University at Buffalo

Office of Graduate Medical Education: c/o Spring Clinical Day/Scholarly Exchange Day

3435 Main Street; 117 Carey Hall Buffalo, NY 14214

PHONE: (716) 829-2012/FAX: (716) 829-3999

If you have any questions, please call or email: dlyagge@buffalo.edu for more information.