





OBJECTIVE

The Annual Academic Competition and Research Symposium was established to encourage participation in scholarly work, the creation of professional posters, and to promote the utilization of the Health Sciences Library in support of patient care, education, continuing professional development and research. Awards will be presented to acknowledge outstanding academic achievement across all departments at the participating hospitals. Each winning first author and their mentor will be specifically recognized by the Competition Committee to the Department Chairman, Section Division Head and Program Director.

ELIGIBILITY

The competition is open to residents, fellows, nurses, post-doctoral trainees and health professionals in student programs, and affiliated students of the clinical campuses of Northwell Health. Submissions must be based on activities at Northwell Health, the Zucker School of Medicine at Hofstra/Northwell or the Hofstra Northwell School of Graduate Nursing & Physician Assistant Studies. Abstracts will be grouped and judged based on classifications defined below. Work could have been presented at a professional meeting during the 2021-2022 academic year. The first author of each abstract must be a member of one of the categories of eligible participants.

Prizes will be awarded in each of the five classifications

- A. Residents and Fellows
- B. Zucker School of Medicine at Hofstra/Northwell Medical Students
- C. Graduate Students and post-doctoral trainees from the Feinstein Institutes
- D. Nurses currently enrolled in academic degree programs, Hofstra Northwell School of Graduate Nursing & Physician Assistant Studies Students, and nursing students in clinical rotations at the Health System
- E. Health Professionals currently enrolled in academic degree programs and health professional students in clinical rotations at the Health System

1st PRIZE \$250

2nd PRIZE \$150

ABSTRACT DATE DUE: January 19, 2022

INITIAL SUBMISSIONS

All initial submissions **must be submitted on the official Competition Abstract Form** (located on the Northwell intranet under the Education & Research tab, Office of Academic Affairs section). Participants are limited to submitting a total of **2** abstracts. **Finalists will be notified via email during the third week of April.** In the likely event that the Academic Competition and Research Symposium becomes a virtual event, first authors will have their posters judged via a virtual process the week prior to the symposium. Those selected for platform presentations will be expected to present on **Academic Day June 1st** either in person or virtually depending on the format of the meeting. If the Symposium takes place at the Zucker School of Medicine at Hofstra/Northwell on June 1st, all poster first authors must be in attendance that day to present their posters to the judges.

ABSTRACTS

It is required that those who are eligible to submit an abstract select a faculty mentor who is knowledgeable of the content of the abstract to act as a collaborator for their proposal. Participants will need to affirm their mentor has reviewed their abstract prior to submitting it electronically. **All abstracts must include the abstract title, be no more than 350 words** utilizing Times New Roman 12 or Calibri size 11 font, single spaced and contain the required information described on the next page. Abstracts should <u>not</u> include author(s) names, figures, tables or references. The individual submitting the abstract must be the eligible first author. The subject is at the discretion of the author, but should be based on work or educational experience connected with the clinical campuses. The top abstracts will be selected to either participate in a platform session or poster session on Academic Day.

Abstracts will be judged and prizes awarded according to the following categories:

- **Basic Science Research** (Fundamental theoretical or experimental investigative research to advance knowledge typically involving laboratory based techniques both *in vitro*, preclinical *in vivo*, as well as theoretical approaches.)
- Case Reports (This category is not eligible for a platform presentation.)
- Clinical Science Research (The branch of healthcare science that determines the safety and effectiveness (efficacy) of medications, devices, surgical procedures, diagnostic products and treatment regimens intended for human use. These may be used for prevention, treatment, diagnosis or for relieving symptoms of a disease.)
- Educational Outcomes Research (The research demonstrates that educational interventions contribute to physician competence measured in the classroom, educational laboratory, and patient care setting. This category is not eligible for a platform presentation.)
- Systematic and Scoping Reviews (A systematic review is a methodical and comprehensive literature synthesis focused on a well-formulated research question. Its aim is to identify and synthesize all of the scholarly research on a particular topic, including both published and unpublished studies.)

The judges may withhold an award if no poster in the category is found to merit an award.

ABSTRACT DATE DUE: January 19, 2022 THERE WILL BE NO EXCEPTIONS

ABSTRACT FORMAT, POSTER FORMAT AND REQUIRED INFORMATION

The following e-courses, developed by Alice Fornari EdD, RD; Stacy Posillico MLS, JD; and Kelly Conlon are available in iLearn: "Preparation of a Professional Abstract for Submission" and "Preparation and Presentation of a Professional Poster." The course regarding abstracts will take approximately 30 minutes to complete, and the course regarding posters will take approximately one hour to complete. In order to receive credit, an evaluation is required, and then a certificate will be issued to share with your program director. To register to take these courses, go to the Northwell Health intranet and access iLearn, click the Search tab from the iLearn home page, in the Search box type "abstract" or "poster", click Enroll next to the course title in the results, click Enroll again (top right), and you will be registered. To take the course at any time after you've registered, access iLearn, click the Overview tab, scroll down to My Tasks, and click Launch.

ADDITIONAL RESOURCES

CASE REPORT

- Title
- Introduction
- Case Description
- Discussion/Conclusion

Web site for further instructions on how to write a good case report/clinical vignette abstract from the American College of Physicians:

http://www.acponline.org/residents_fellows/competitions/abstract/prepare/clinvin_abs.htm

> BASIC SCIENCE RESEARCH, CLINICAL SCIENCE RESEARCH, EDUCATIONAL OUTCOMES RESEARCH

- Title
- Introduction
- Methods
- Results
- Conclusions

Web site for further instructions on how to write a good research abstract from the American College of Physicians:

https://www.acponline.org/education_recertification/education/program_directors/abstracts/prepare/res_abs.htm

Additional Web Sites for Assistance in Writing Abstracts

Writing a Case Report

http://www.ajhp.org/content/63/19/1888.full.pdf

Writing a Systematic Review

https://guides.library.cornell.edu/systematic_reviews/intro https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3621753 https://training.cochrane.org/handbook/current

Writing a Scientific Paper

http://libguides.hofstra.edu/ScientificWriting

http://www.scidev.net/en/practical-guides/how-do-i-write-a-scientific-paper-.html

http://abacus.bates.edu/~ganderso/biology/resources/writing/HTWsections.html

The Academic Competition is sponsored by the Office of Academic Affairs,

*Andrew C. Yacht, MD – Senior Vice President and Chief Academic Officer, Northwell Health; Associate Dean for Graduate Medical Education and Professor of Medicine,

Zucker School of Medicine at Hofstra/Northwell

Chairpersons: *Stephen Barone, MD* – Vice-Chairman for Education; Program Director,

Department of Pediatrics, Steven and Alexandra Cohen Children's Medical Center of New York; Associate Professor of Pediatrics, Zucker School of Medicine at Hofstra/Northwell

Debra Rand, MS, AHIP – Corporate Director of Libraries, Northwell Health;

Associate Dean for Library Services, Zucker School of Medicine at

Hofstra/Northwell

Co-Chairpersons: *Michael Esposito, MD* – Poster Competition, Associate Chair, Anatomic Pathology;

Chief, Thoracic Pathology Service, Department of Pathology and Laboratory Medicine, Northwell Health NS/LIJ; Associate Professor of Pathology, Zucker

School of Medicine at Hofstra/Northwell

Daniel Grande, PhD – Platform Presentations, Director, Orthopaedic Research, Department of Orthopaedic Surgery, Northwell Health; Assistant Vice President,

Research Services, Feinstein Institutes; Professor of Molecular Medicine, Orthopaedic Surgery, Urogynecology, and Otolaryngology, Zucker School of

Medicine at Hofstra/Northwell

Planning Committee: *Parswa Ansari, MD* – Program Director, Department of Surgery, Lenox Hill

Hospital

Steven Barilla, MD – Dermatology Resident, NS/LIJ

Alice Fornari, EdD, RD – Vice President of Faculty Development, Northwell Health; Associate Dean of Medical Education Skills Development and Professor of Science Education, Occupational Medicine and Family Medicine, Zucker School of Medicine at Hofstra/Northwell

Elliot Klein, DO, MPH – Anesthesiology Resident, NS/LIJ

Elizabeth Madaio – Project Manager, Graduate Medical Accreditation, Northwell Health

Kaushik S. Manthani, DO – Program Director, Traditional Year Residency; Chair,

Department of Family Medicine, Hospitalist, Peconic Bay Medical Center

Sarah Raza, DO - Chief Resident, Radiology, NS/LIJ

Noah Rosen, MD – Program Director, Department of Neurology, NS/LIJ **Leanna Stager, MLIS** – Scholarly Publications Librarian, Zucker School of Medicine at Hofstra/Northwell

Barbara Sacks, MS – Specialist, Medical Education, Office of Academic Affairs, Northwell Health

Lily Thomas, PhD, RN – Vice President, System Nursing Research, Northwell Health

Venice VanHuse, MPA – Assistant Vice President, Graduate Medical Education, Northwell Health

FOR FURTHER INFORMATION contact Barbara Sacks: 516 266-5072, bsacks@northwell.edu or email AcadComp@northwell.edu