New Jersey Myalgic Encephalomyelitis/Chronic Fatigue Syndrome Association Medical Education Award Program Spring, 2017

Dear Applicant:

Thank-you for your interest in the Myalgic Encephalomyelitis/Chronic Fatigue Syndrome (ME/CFS) Medical Education Award Program offered by the New Jersey Myalgic Encephalomyelitis/Chronic Fatigue Syndrome Association (NJME/CFSA).

The purpose of our medical education award program is to encourage medical students and medical residents to learn about Chronic Fatigue Syndrome (CFS) by writing an essay about this illness. ME/ CFS is also known as Chronic Fatigue Immune Dysfunction Syndrome (CFIDS), Chronic Fatigue Syndrome (CFS), and ME meaning either Myalgic Encephalomyelitis or Myalgic Encephalopathy. In March of 2015, the Institute of Medicine proposed that the illness be renamed and known as Systemic Exertion Intolerance Disease (SEID), but the U.S. government has not adopted this name to date.

The NJME/CFSA Medical Education Award Program is **not** a financial need award. It is open to **all** medical students and **all** medical residents who will be returning to **any** of New Jersey's medical programs in the fall of 2017. Previous recipients of this award are ineligible for the award. But previous applicants, who have not received the award, are eligible to reapply.

The recipient of the award shall receive \$4,000. If the recipient is a medical student, that student will receive a \$4,000 tuition reimbursement that will be applied toward the tuition of the 2017/2018 academic year. If the recipient is a medical resident, a direct payment will be made to the medical resident with the understanding that the funds will be used to defray medical education expenses.

Completed applications must be postmarked or electronically submitted no later than the first day of the Fall, 2017 semester where the student/resident is receiving training. All Rutgers University applications should be sent to Ms. Ginny Rutkowski, Coordinator, New Jersey Health Foundation, Inc., 120 Albany Street, Tower II, Suite 850, New Brunswick, NJ 08901. Phone: <u>908-731-6596;</u> Fax: <u>732-247-0017</u>; <u>vrutkowski@njhf.org</u>).

We hope that the process of writing the essay for this award will contribute to your becoming a physician who is better able to assist and provide compassionate care for patients suffering from ME/CFS and similar, complex, chronic illnesses, particularly those with no known cures.

In the event that the Judging Committee deems no submitted essay satisfies the rigorous standards of scholarship needed to receive the award, NJME/CFSA reserves the right not to make the award this year.

NJME/CFSA, Inc. is a registered 501(c)(3), non-profit, charitable organization dedicated to supporting ME/ CFS patients and their families, and promoting education and research into the causes and cure of Myalgic Encephalomyelitis/Chronic Fatigue Syndrome (ME/CFS).

If you have questions about ME/CFS, the New Jersey Myalgic Encephalomyelitis/Chronic Fatigue Syndrome Association, or are in need of assistance in obtaining source material for your essay, please contact Dr. Kenneth J. Friedman, Chair of NJME/CFSA's Medical Education Award Program by mail (NJME/CFSA, P.O. Box 477, Florham Park, NJ 07932), by telephone (973-379-1048), or by email (kenneth.j.friedman@gmail.com).

Sincerely, Kenneth J. Friedman, Ph.D. Chair, Medical Education Award Committee New Jersey Myalgic Encephalomyelitis/Chronic Fatigue Syndrome Association, Inc. New Jersey Chronic Fatigue Syndrome Association Medical Education Award Program *Application/Applicant Requirements*

Please read the application/applicant requirements below. Applicants must:

1. Be a currently enrolled medical student in a medical school located in New Jersey or be a physician completing a medical residency program within New Jersey.

2. Complete the application in every detail. An incomplete application may automatically disqualify the applicant.

3. Research and write an essay on the stated topic concerning ME/CFS. The essay must be submitted prior to the commencement of the applicant's Fall, 2017 semester of medical school, or the beginning of the Fall, 2017 semester of the medical school sponsoring the medical resident's program. The work must be the applicant's original work and not have been submitted elsewhere.

4. Agree that the submitted essay becomes the property of the NJME/CFSA, and that the essay may be used by NJME/CFSA for advertisement purposes, and/or published in any of the Association's publications.

5. Provide a one-page, Biographical/Personal Statement as part of the application. Include any information that you would like the Award Committee to consider when reviewing your application.

6. Provide the name and address of your local newspaper.

7. Attach an official transcript from the registrar's office of your medical school or arrange to have a transcript sent. Applicants attending Rutgers University should have transcripts sent to: Ginny Rutkowski at *New Jersey Health Foundation. Inc.*, per the address below. Medical residents need to submit proof of enrollment in a New Jersey-based, medical residency program.

8. Rutgers University applicants should submit their applications by the first day of the Fall, 2017 semester to: Ms. Ginny Rutkowski, Coordinator, New Jersey Health Foundation, Inc., 120 Albany Street, Tower II, Suite 850, New Brunswick, NJ 08901. Phone: <u>908-731-6596</u>; Fax: <u>732-247-0017</u>; <u>vrutkowski@njhf.org</u>).

The New Jersey Chronic Fatigue Syndrome Association Medical Education Award Program APPLICATION FORM

PART A: APPLICANT INFORMATION

To be completed by applicant (please type).

Name:	Sex: M F
Name of NJ Medical School or Residency Program:	
Medical School Class of (List Medical School if appli	
Medical School Academic Standing (If applicant is a	medical student):
Date of Birth: Place of Birth	I:
U. S. Citizen: Y N Marital Status: Single _	Married
Permanent Legal Address:Number Stre	et
City State Zi	p Code
Mailing Address:(Leave blank if same	as permanent address)
Email Address:	
Home Phone: Area Code as	nd Number
Cell Phone: Area Code as	
Local Newspaper Name:	
Local Newspaper Address:	
Number Stre	
	Codo

City, State, Zip Code

PART B: APPLICANT'S ACADEMIC ACHIEVEMENTS (please list and include awards/honors):

PART C: APPLICANT'S COMMUNITY INVOLVEMENT (please list volunteer activities or other forms of community service performed beyond high school)

PART D: APPLICANT'S WORK EXPERIENCE (please list work experiences performed beyond high school) (Please list work experiences performed beyond high school. Dates of employment, employer, position held.)

Part E: APPLICANT'S BIOGRAPHICAL/PERSONAL STATEMENT (Attach optional photo here.) Write a brief biography emphasizing why you decided to pursue a career in medicine and what are your career goals and aspirations. (You may attach a separate sheet).

Signature of Applicant and Date

Part F: Essay

Write an essay of approximately 4,500 words on the following topic:

Physicians have a difficult time diagnosing patients with ME/CFS and patients have a difficult time understanding what is wrong with them. These difficulties arise because there is no definitive test or biomarker for the presence of ME/CFS and no known curative agent. Recent, small sample studies suggest, however, several different pathological conditions in ME/CFS patients. Identify and evaluate these new findings. Are these findings sufficient to propose a new pathological etiology for ME/CFS? Do the findings suggest more than one etiology for ME/CFS? Do these findings help explain ME/CFS symptoms and the lack of abnormal findings found on routine laboratory testing? Do these findings suggest potential, new treatment options for patients? Write an "update" page for healthcare providers, which will assist them in understanding the illness and treating their ME/CFS patients. Summarize the new findings, how they influence etiological considerations of the illness, how they may explain and/or contribute to patient symptoms, and what future treatment options may become available to patients based upon these preliminary research findings.

□ Your essay must not exceed 15 double-spaced pages of 12-point type with 1-inch margins.

 \Box All facts and opinions in your essay must be supported by references that you cite.

□ References should be cited within the text of the essay using standard, medical journal format.

 \Box No more than 40 references should be cited.

 \Box A bibliography containing all references cited in the essay should be included at the end of the essay.

□ The bibliography should be formatted using standard, medical journal format.

 \Box The document needs to be scholarly and well-referenced. Cite monographs and scholarly journal articles either in print or online. Citing web sites as references is *not* acceptable.

 \Box The essay must not have been offered or submitted elsewhere.

 \Box Essays not conforming to these standards will not be considered.

□ A committee will be formed by NJME/CFSA to review the submitted essays and select the winner. Judging will be on the basis of scholarship, and the demonstration of understanding the difficulties involved in diagnosing and providing compassionate and effective care to ME/CFS patients. If, in the opinion of the judges, no essay meets the rigorous standards as set forth herein, NJME/CFSA reserves the right not to make an award this year.