

Application Deadline Extended to  
**December 28, 2018**

The Consortium of Multiple Sclerosis Centers (CMSC) Research Committee is pleased to announce a new two-year Clinician-Scientist Development Award to support a clinician Fellow's research related to multiple sclerosis. The fellowship is supported by the Foundation of the CMSC (FCMSC) through a grant from EMD Serono, Inc. The Fellowship award will consist of \$85,000 per year. Only direct costs will be funded by this award.

## ■ Eligibility Requirements

- Degree in medicine (MD or DO) from an accredited institution
- Licensed to practice medicine in the United States or Canada

1. Applicants must have completed residency training but be no more than three years from completion of residency when funding begins.
2. There is no citizenship requirement; however, the individual applying for the award must be licensed to practice medicine in the United States and/or Canada at the time of application
3. Applicant must perform this training at a CMSC member institution in the United States or Canada.

## ■ Materials for Application

Submit to [cindy@cmscfoundation.org](mailto:cindy@cmscfoundation.org) or Fax to 866-920-6813.

### \*Clinician-Scientist Fellowship Application form (see form on page 2)

1. Fellowship Reference form (see page 3)
2. Biographical sketch / Current curriculum vitae (may not exceed four pages; see page 4-7)
3. Letter of nomination from the MS Fellowship Director or Chair of the Department of Neurology, including assurance that clinical service responsibilities will be restricted to no more than 20 percent of the awardee's time.
4. Three-page research plan, including brief statement of aims, background, and the contemplated approaches to methodology and data. Relevance to multiple sclerosis is a criterion for application. The research plan should be written by the applicant and should represent his/her original work. However, the applicant is expected and encouraged to develop this plan based on discussion with the proposed mentor. It is appropriate for the proposed work to be specifically related to the mentor's ongoing research, but not required.
5. Two letters of reference supporting the applicant's potential for a clinical academic research career and qualifications for the fellowship. Letters of reference are in addition to the Director's / Chair's letter.
6. Listing of the applicant's and mentors current and pending support, other than this fellowship, using NIH format.
7. Letter from proposed mentor detailing his/her support of and commitment to the applicant and the proposed MS research and training plan. The letter should specifically indicate the mentor's role in the development and preparation of the applicant's research plan.

The letter should describe:

- How the proposed research fits into the mentor's research program.
- Relevance to multiple sclerosis
- Expertise and experience in the area of research proposed and the nature of the mentor's proposed time commitment to the supervision and training of the applicant.
- Mentor's prior experience in the supervision, training, and successful mentoring of clinician-scientists.
- Potential for applicant's future research career and comparison of applicant amongst other residents.
- More than one mentor is permitted. One mentor should be designated as primary and be responsible for administrative issues

8. Proposed mentor's Biosketch/ curriculum vitae.
9. Document describing arrangements for formal course work to include: quantitative clinical epidemiology, biostatistics, study design, data analysis, and ethics.

Documentation must outline:

- Hours and content of the proposed formal instruction
- Availability of tutorial assistance for the research project
- Computer approaches to statistical analysis at the host institution

## ■ Evaluation and Selection

Applications are evaluated by a review committee composed of members of the Clinical Research Committee of the CMSC and leadership of the FCMSC.

- Applicant's ability and promise as an MS clinician-scientist based on previous training and career plan, letters of reference, and curriculum vitae **(30 percent)**
- Quality and nature of the training to be provided and the institutional, departmental, and mentor-specific training environment **(30 percent)**
- Quality and originality of the research plan **(40 percent)**

Evaluations will be forwarded to the FCMSC and designated committee within the CMSC Research Committee for final determination of the award. Funding begins within 30 days after executing a signed agreement with the Consortium of Multiple Sclerosis Centers and the recipient's institution.

## ■ Annual and Final Progress Reports

An annual progress report is due based upon date of initial funding. Renewal of the award in year two is contingent upon review and approval of the progress report. Additionally, a final research report and a final expenditure report are due within 60 days following the close of the grant term. The institution must prepare the final expenditure report.

Citations of source of funding are required on all presentations and publications derived from the Fellowship.

## ■ Deadline and Address

All applications and supporting materials must be received by **December 28, 2018**. Successful applicants will be notified of their selection on **February 1, 2019** in anticipation of a start date of **July 2019**.

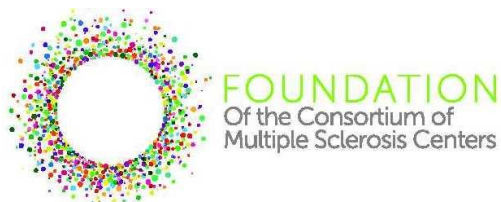
*\* Clinical research is defined as "patient-oriented research conducted with human subjects, or translational research specifically designed to develop treatments or enhance diagnosis of neurological disease. These areas of research include epidemiologic or behavioral studies, clinical trials, studies of disease mechanisms, the development of new technologies, and health services and outcomes research." Disease-related studies not directly involving humans or human tissue also are encouraged if the primary goal is the development of therapies, diagnostic tests, or other tools to prevent or mitigate neurological disease.*



**INCOMPLETE APPLICATIONS WILL NOT BE CONSIDERED**

Return All completed materials via email to C. Bobowski, FCMSC  
Fax: 866-920-6813 | Email: [cindy@cmscfoundation.org](mailto:cindy@cmscfoundation.org)

[www.cmscfoundation.org/msfellowship](http://www.cmscfoundation.org/msfellowship)



## FCMSC MS CLINICIAN-SCIENTIST FELLOWSHIP Application Form

**Name & Credentials:**  
(Please print clearly)

**Address (preferred contact information):**

**City, State, Zip Code:**

**Email:**

**Phone:**

**Mentor's Name & Credentials:**

**Mentor's Email:**

**SUBMIT ONE COMPLETE SET OF THE FOLLOWING APPLICATION MATERIALS.  
INCOMPLETE APPLICATION PACKAGE WILL NOT BE CONSIDERED.**

- ☐ \* This Application Form
- ☐ 1. Fellowship Reference form
- ☐ 2. Biographical sketch / Current curriculum vitae (may not exceed four pages)
- ☐ 3. Letter of nomination from the MS Fellowship Director or Chair of the sponsoring department.
- ☐ 4. Three-page research plan, including brief statement of aims, background, and the contemplated approaches to methodology and data.
- ☐ 5. Two letters of reference supporting the applicant's potential for a clinical/academic research career and qualifications for the fellowship. Letters of reference are in addition to the Director's or Chair's letter.
- ☐ 6. Listing of the applicant's and mentors current and pending support, other than this fellowship, using NIH format.
- ☐ 7. Letter from proposed mentor detailing his/her support of and commitment to the applicants and the proposed research and training plan.
- ☐ 8. Proposed mentor's Biosketch/curriculum vitae
- ☐ 9. Document describing arrangements for formal course work to include: quantitative clinical epidemiology, biostatistics, study design, data analysis, and ethics.  
(See announcement for details of 1 thru 9.)

**Completed application package must be received by: December 28, 2018**

**Return ALL completed materials via email or Fax to Cindy Bobowski, FCMSC:**

**Email:** [cindy@cmscfoundation.org](mailto:cindy@cmscfoundation.org)

**Fax:** (866)-920-6813

**Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

## FCMSC MS CLINICIAN-SCIENTIST FELLOWSHIP

### - Reference Form –

(One Page) Reference Form must be completed and returned

<b>(Applicant completes this block)</b>	
NAME OF APPLICANT : (Last, first, middle initial)	
PROPOSED SPONSORING INSTITUTION:	

**Mentor completes and signs the following:**

**Compare the applicant with other individuals of similar training and experience with whom you have been associated. Use the following numerical scores, from 1 (best) to 5 (poorest). Mark every block; insert "X" if insufficient knowledge to rate and "NA" if not applicable.**

- 1 - Comparable to the best individual in a current class or research laboratory (upper 5%)
- 2 - Upper 6 to 20%
- 3 - Upper 21 to 40%
- 4 - Middle 41 to 60%
- 5 - Lower 40%

**Use black ink.**

<input type="text"/>	Research Ability and Potential	<input type="text"/>	Originality
<input type="text"/>	Written and Verbal Communications	<input type="text"/>	Accuracy
<input type="text"/>	Perseverance in Pursuing Goals	<input type="text"/>	Scientific Background
<input type="text"/>	Self-Reliance and Independence	<input type="text"/>	Familiarity with Research Literature
<input type="text"/>	Clinical Proficiency, if relevant	<input type="text"/>	Clinical Proficiency, if relevant
<input type="text"/>	Laboratory Skills and Techniques, if relevant		

Describe your association with the applicant. Comment on the above items, including other areas as appropriate, identifying the strengths and weaknesses that should be considered in evaluating the applicant's potential for a research career.

DATES ASSOCIATED WITH APPLICANT	CAPACITY AT THAT TIME (Teacher, dissertation advisor, supervisor or other.		
RESPONDENT (Name, title, department, and institution)			
TELEPHONE NUMBER		DATE	

**FCMSC MS CLINICIAN-SCIENTIST FELLOWSHIP**  
**APPLICANT BIOGRAPHICAL SKETCH**

NAME OF FELLOWSHIP APPLICANT	POSITION TITLE
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EDUCATION/TRAINING Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.

INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	YEAR(s)	FIELD OF STUDY

Please refer to the application instructions in order to complete sections A, B, C, and D of the Biographical Sketch.  
**NOTE: The Biographical Sketch may not exceed four pages.**

**A. Personal Statement**

**B. Positions and Honors.** List in chronological order all non-degree training, including postdoctoral research training, all employment after college, and any military service. Clinicians should include information on internship, residency and specialty board certification (actual and anticipated with dates) in addition to other information requested. State the Activity/Occupation and include beginning/end dates, field, name of institution/company, and the name of your supervisor/employer.

**Positions and Honors**

ACTIVITY/OCCUPATION	BEGINNING DATE (mm/yy)	ENDING DATE (mm/yy)	FIELD	INSTITUTION/COMPANY	SUPERVISOR/ EMPLOYER

**Academic and Professional Honors.** List any academic and professional honors. Include all scholarships, traineeships, fellowships, and development awards other than Kirschstein-NRSA. Indicate sources of awards, dates, and grant or award numbers. List current memberships in professional societies, if applicable.

**C. Publications (in chronological order).** List your entire bibliography, separating research papers, abstracts, book chapters and reviews. Within each subsection the list should be chronological. Manuscripts "submitted for publication" or "in preparation" should be included and identified. For publicly available citations, URLs or PMC submission identification numbers may accompany the full reference: copies of publicly available publications are not accepted as appendix material.

**D. Scholastic Performance.** Using the chart provided, list by institution and year all undergraduate and graduate courses with grades. Using the chart provided, list by institution and year all undergraduate courses and graduate scientific and/or professional courses germane to the training sought under this award with grades. In the space following the chart, explain marking system if other than 1-100; A, B, C, D, F, or O - 4.0. Show level required for passing. Predoctoral applicants should provide Graduate Record Examination scores, if available. MD/PhD applicants should provide MCAT scores, if available.

[illegible]

Date: \_\_\_\_\_