PROMOTION RECOMMENDATION
UNIVERSITY OF MICHIGAN
MEDICAL SCHOOL
DEPARTMENT OF INTERNAL MEDICINE
DEPARTMENT OF OBSTETRICS AND GYNECOLOGY
SCHOOL OF PUBLIC HEALTH
DEPARTMENT OF ENVIRONMENTAL HEALTH SCIENCES

Emily C. Somers, Ph.D., assistant professor of internal medicine, Department of Internal Medicine, assistant professor of obstetrics and gynecology, Department of Obstetrics and Gynecology, Medical School, and assistant professor of environmental health sciences, Department of Environmental Health Sciences, School of Public Health, is recommended for promotion to associate professor of internal medicine, with tenure, Department of Internal Medicine, associate professor of obstetrics and gynecology, without tenure, Department of Obstetrics and Gynecology, Medical School, and associate professor of environmental health sciences, without tenure, Department of Environmental Health Sciences, School of Public Health.

Academic Degrees:

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<tr>
<th>Degree</th>
<th>Year</th>
<th>Institution</th>
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<tbody>
<tr>
<td>Ph.D.</td>
<td>2006</td>
<td>London School of Hygiene and Tropical Medicine</td>
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<tr>
<td>Sc.M.</td>
<td>1999</td>
<td>Johns Hopkins School of Hygiene and Public Health</td>
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<tr>
<td>B.S.</td>
<td>1997</td>
<td>University of Michigan</td>
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Professional Record:

- 2012-present: Assistant Professor of Obstetrics and Gynecology, University of Michigan
- 2011-present: Assistant Professor of Environmental Health Sciences, University of Michigan
- 2009-present: Assistant Professor of Internal Medicine, University of Michigan
- 2007-2009: Research Assistant Professor, Department of Internal Medicine, University of Michigan
- 2004-2007: Lecturer, Department of Internal Medicine, University of Michigan

Summary of Evaluation:

Teaching: Dr. Somers is engaged in a broad range of teaching activities that include mentoring of students, fellows, and junior faculty from several academic departments. She has also been an invited lecturer at a national and international level and her presentations have been especially well received. She participates in the program selection committee for the American College of Rheumatology Scientific Meeting. In her teaching, as in her research, she is especially skilled at bridging the distinct fields of epidemiology and rheumatic disease clinical research.

Research: Dr. Somers’ primary focus has been on the epidemiology of rheumatic and autoimmune diseases, especially systemic lupus. She asks questions that range from defining factors important in initiation of autoimmunity and autoimmune disease to careful description, at a population level, of the clinical characteristics and subsets of systemic lupus erythematosus. Her research has been groundbreaking and is respected at a national and international level. As an assistant professor, she has been remarkably successful at securing large amounts of grant funding from federal agencies and
other sources. Her trajectory of high quality publications continues to accelerate. Dr. Somers has achieved great success in defining a unique research niche at the University of Michigan and within the broader epidemiology and rheumatology research communities.

Recent and Significant Publications:


Service: Dr. Somers has assisted numerous faculty colleagues within the University of Michigan in development of their clinical research projects, ensuring statistical validity of their research design. She has been active at a national level in numerous study sections and research program committees for the American College of Rheumatology and its affiliated Association of Rheumatology Health Professionals. She serves as a member of the editorial board for *Arthritis Care & Research*, a prestigious journal in the field, and reviews for numerous other journals. She is also active in international epidemiology professional societies. Through these activities, Dr. Somers has achieved a high level of visibility and respect among her peers in the scientific community.

External Reviewers:

**Reviewer A:** “Dr. Somers has gained visibility within the American College of Rheumatology (ACR) and the Association of Rheumatology Health Professionals. She has been a member of the Lupus Initiative, a program developed by the ACR to bring awareness to the disparities observed in the course and outcome of lupus between minority population groups and the Caucasian majority.”

**Reviewer B:** “Dr. Somers has received a number of international invitations to give presentations or serve as a visiting scientist. These invitations attest to her international reputation. Her national reputation is reflected in her active participation in the Annual Scientific Meeting of the American College of Rheumatology and the Association of Rheumatology Health Professionals. She has also been quite active on a number of committees for the professional society, including the program
committee. Her work is always well-received and she has strong respect from her colleagues and peers in the field.”

Reviewer C: “Dr. Somers has considerable interest, expertise and experience in research regarding autoimmune disease epidemiology….Dr. Somers also is an outstanding reviewer for many journals, including *Arthritis Care & Research*...She is quite well respected within the rheumatology and immunology communities for her work on SLE and epidemiologic approaches to clinical research.”

Reviewer D: “Dr. Somers has collaborated with several leading researchers within her field of epidemiological rheumatology and has taken initiatives to bond epidemiological research with laboratory research. Dr. Somers seems already at the present time to take a leading position among peers and is well respected among them. For the same reason she was invited to Denmark to give an inspirational lecture on her field with emphasis on systemic lupus erythematosus.”

Reviewer E: “Her studies are rigorous and are characterized by careful planning, masterful execution, and cautious interpretation of her results in a way that moves the field forward and lays out the next critical questions that need to be addressed. I would rank Dr. Somers in the top 15% in terms of her peers.”

**Summary of Recommendation:**

Dr. Emily Somers is a talented investigator with important additional roles in teaching. Her professional activities and scholarly work can be expected to have a significant impact on our institution and on her fields of research well into the future. For these reasons, we enthusiastically recommend Emily C. Somers, Ph.D. for promotion to associate professor of internal medicine, with tenure, Department of Internal Medicine, associate professor of obstetrics and gynecology, without tenure, Department of Obstetrics and Gynecology, Medical School, and associate professor of environmental health sciences, without tenure, Department of Environmental Health Sciences, School of Public Health.

[Signatures]

James O. Woolliscroft, M.D.
Dean
*Lyle C. Roll Professor of Medicine*

Martin A. Philbert, Ph.D.
Dean, School of Public Health

May 2014