

PROMOTION RECOMMENDATION

Approved by the Regents

May 17, 2007

The University of Michigan
School of Nursing

Karen F. Stein, associate professor of nursing, with tenure, School of Nursing, is recommended for promotion to professor of nursing, with tenure, School of Nursing [also associate professor of psychiatry, without tenure, Medical School].

Academic Degrees:

Ph.D.	1988	University of Michigan, Michigan
M.S.	1974	Boston University, Massachusetts
B.S.N.	1972	University of Connecticut, Connecticut

Professional Record:

2005 to present	Associate Professor, Department of Psychiatry, Medical School
1998 to present	Associate Professor, with tenure, School of Nursing
1991 to 1998	Assistant Professor, School of Nursing
1989 to 1991	Assistant Professor (part-time), School of Nursing
1983 to 1988	Research Assistant, University of Michigan, School of Nursing

Summary of Evaluation:

Teaching -- Professor Stein has a long record of teaching and research in the University of Michigan, School of Nursing since her initial appointment as a research assistant in 1983. She has had diverse teaching responsibilities with undergraduate classes, master's courses and smaller seminars, doctoral courses and post-doctorate mentoring. It is noted that she has had a leadership role in the development of the bio-behavioral concentration in the doctoral program and participated in the enhancement of the psychiatric and mental health master's level curriculum as a valued member of the Center for Enhancement and Restoration of Cognitive Functioning. There is evidence in the evaluations of the courses she has taught four and five times that she has utilized the CLRT resources and strengthened the nature of the courses and her teaching strategies and been recognized by her peers for meritorious teaching. Her accomplishments as a teacher are especially evident in the responses of individual mentees, particularly undergraduate honors students and doctoral advisees and in her contribution to master's and doctoral program development. She has been especially effective in engaging undergraduate students in her research through the Undergraduate Research Opportunity Program.

Overall, the breadth and quality of her teaching was judged to be congruent with that of a professor, especially as it reflects her competence and accomplishments as a scholar.

Research -- The pattern of Professor Stein's productivity as a nurse researcher and scholar is especially impressive in conjunction with a sustained record of funding since 1998. Her most recent RO1 award from NINR following her '01-07 RO1 award reflects significant progress in her research and her leadership in the area of self-cognition in the etiology of psychopathology and risk behavior in adolescents and young adults. The quality of this research and related publications is strongly affirmed by the external reviews as well as evident in the special research award, the NIH Shannon that she received. Recognition for her research extends from her service on several NIH review panels and recent term as a charter member of the NIH/NINR Study Section on Children and Families, to her international invitations as a visiting scholar. Her leadership role and professional stature is further evident in her appointment as editor of the professional journal of her nursing specialty, the *Journal of the American Psychiatric Nurses*

Association, as well as her service as a reviewer for over a dozen professional journals. These journals include nursing journals as well as other pertaining to social psychology and psychosomatic research, including the most prestigious nursing research journals. Thus, she has a stellar record of research and scholarship. The publications related to this work are limited in number but judged to be excellent with a positive record of citation. They reflect a positive research trajectory as well an interdisciplinary impact. It is noted that her research has been published in diverse journals reflecting the interdisciplinary relevance and nature of her research. She is definitely advancing knowledge in her area of specialty practice in ways that impact on the care given to individuals with eating disorders. That is, her research is theoretically sound as well as socially relevant.

Recent and Significant Publications:

- Corte, C., & Stein, K.F. (2005). Body weight self-schema: Determinant of mood and behavior in women with an eating disorder. *Journal of Applied Social Psychology, 35*, 1698-1718.
- *Stein, K.F., & Corte, C. (2003). Ecological momentary assessment of eating disordered behaviors. *International Journal of Eating Disorder, 34*, 349-360.
- Stein, K.F., & Corte, C. (2003). Reconceptualizing causative factors and intervention strategies in the eating disorders: A shift from body image to self-concept impairments. *Archives of Psychiatric Nursing, 17*, 57-66.
- *Stein, K.F., & Nyquist, L. (2001). Disturbances in the self: A source of the eating disorders. *Eating Disorder Review, 12*, 1-4.
- *Lennie, T.A., Neidig, J.L., Stein, K.F., & Smith, B.A. (2001). Assessment of hunger and appetite and their relationship to food intake in persons with HIV. *Journal of the Association of Nurses in AIDS Care, 12*, 33-41.
- *Black, M., Stein, K.F., & Loveland-Cherry, C. (2001). Older women and mammography screening: Do possible selves contribute? *Health Education and Behavior, 2*, 200-215.
- *Corte, C., & Stein, K.F. (2000). Eating disorders and substance use: An examination of behavioral patterns. *Eating Behaviors, 1*, 173-189.
- Stein, K.F., Corte, C., Colling, K., & Whall, A. (1998). A theoretical analysis of Carper's model of the ways of knowing using a model of social cognition. *Scholarly Inquiry for Nursing Practice: An International Journal, 12*, 43-60.
- Stein, K.F., & Paulson, P.E. (2006). Real time data capture: Ecological Momentary Assessment of behavioral symptoms associated with the eating disorders. In A. Stone, S. Shiffman, A. Atienza, & S. Nebeling (Eds.). *The Science of Real-Time Data Capture: Self-Report in Health Research*, Oxford University Press.
- Stein, K.F., & Corte, C. (2005). Self-concept disturbances: A core vulnerability contributing to eating disorder symptomatology. In J. Fitzpatrick & M. Wallace (Eds.). *Encyclopedia for Nursing Research*, Springer Publishing Co.

Service -- Professor Stein's leadership reflects a high positive endorsement by her peers external to the University as well as her scholarly expertise. Her leadership within the academic community has primarily been within the School of Nursing. She has been recognized by her colleagues in nursing for her leadership and accomplishments on a major committee (CAASS) as well as her role in strengthening the doctoral and master's programs through committee initiatives. She has not had a major leadership role in national professional organizations, but has assumed responsibilities within one organization to provide leadership in the development of symposium related to psychiatric nursing and social psychology. Thus, there is a sustained record of recognized accomplishments in professional and academic service.

External Reviewers:

Reviewer (A) "She is integrating a portion of psychology having to do with the self-concept into understanding and predicting specific health behaviors, such as risky behavior and eating disorders. I find these efforts to be creative extensions of psychological theory into novel areas."

Reviewer (B) "Her contribution as being service as the editor of Journal of American Psychiatric Nurses Association (2005-2008) and as a member committee in many organizations related to eating disorders and psychiatric nursing revealed her well recognition by her colleagues and peers at the national level. It shows her leadership in this area. Her editorial services represent the regard that her colleagues have for her scholarship and expertise in psychiatric and mental health nursing."

Reviewer (C) "Since her promotion, she has disseminated her research via 32 presentations at local, regional, national and international venues. This record demonstrates her outstanding ability to not only conduct her own research but to contribute to the development of her peers and the next generation of nurse scientists. She publishes with those learners she has mentored, an important indication of both her maturity as a scholar and the successful socialization of her students regarding research dissemination. Dr. Stein clearly demonstrates distinction in her research and scholarship."

Reviewer (D) "I would rank Dr. Stein as one of the top three nurse researchers in the area of child and adolescent psychiatric/mental health nursing. Her research has the potential to change psychiatric nursing practice in the area of eating disorders."

Reviewer (E) "...I would say that Dr. Stein has made consistent, significant and creative contributions to your teaching and service missions. Some of the factors that stood out from the materials that I received include the large number of Undergraduate Research Opportunity Program Interns that she has mentored, her consistent contributions to Doctoral Program Planning Committees, and the many courses (at all levels of the curriculum) that she has taught."

Summary of Recommendation:

In summary, Professor Stein has an excellent research, teaching and service record and is respected nationally as well as internationally for her expertise. It is with the recommendation of the School of Nursing that I recommend Karen F. Stein for promotion to professor of nursing, with tenure, School of Nursing.



Kathleen Potempa
Dean, School of Nursing

May 2007