PROMOTION RECOMMENDATION The University of Michigan-Dearborn College of Arts, Sciences, and Letters Department of Behavioral Sciences

David K. Chatkoff, assistant professor of psychology, Department of Behavioral Sciences, College of Arts, Sciences, and Letters, is recommended for promotion to associate professor of psychology, with tenure, Department of Behavioral Sciences, College of Arts, Sciences, and Letters.

Academic Degrees

Ph.D. 2003 University of Southern Mississippi, Counseling Psychology M.A. 1996 St. Mary's University, San Antonio, TX, Counseling

B.B.A. 1986 University of Texas-Austin, Electrical Engineering Route to Business

Professional Record

2004 – present Assistant Professor, University of Michigan-Dearborn

Summary of Evaluation:

Professor Chatkoff's teaching is rated excellent. Student evaluations of Professor Teaching: Chatkoff's courses are consistently well above the mean across the entire department. His instructor ratings have ranged, on a five-point scale, from 3.90 to a perfect 5.00. Separate means calculated for his graduate and undergraduate courses were 4.46 and 4.34, respectively. His overall course ratings ranged from 3.60 to 5.00, with means of 4.23 and 4.15 for graduate and undergraduate courses, respectively. These scores are particularly impressive given the relatively high difficulty level perceived by both graduate and undergraduate students, 3.46 and 3.81, respectively, far exceeding the department average of 2.98. He is thought of as someone with the highest standards among faculty, yet always ready to offer assistance and encouragement to help students learn. Based on their observations of Professor Chatkoff's classes, faculty judgments concur entirely with those of the students. Since arriving at UM-Dearborn, he has developed four new courses, all of which have become an integral part of the curriculum in the Master's Program in clinical health psychology. His attention to putting theory into practice serves as excellent preparation for students' eventual assimilation into the world of work and professional practice. Outside of the classroom, Professor Chatkoff provides students with numerous opportunities to learn first-hand how to conduct research in the field of psychology. Since his first year as an assistant professor, he has had more than twenty research assistants (both graduate and undergraduate), served as primary advisor to two undergraduate honor student projects, and chaired six Masters theses. As a result of his efforts, Professor Chatkoff has not only sponsored a number of student papers at various undergraduate and graduate research conferences, but has also published several papers in scholarly journals with undergraduate and graduate students as co-authors.

<u>Research</u>: Professor Chatkoff's research activity is rated excellent. Since 2004, he has five peer-reviewed publications, a book chapter, and a myriad of conference presentations. Professor Chatkoff's work has been recognized by his peers with two invited presentations at conferences of learned societies. His research focuses on the relationships among such psychological factors as stress, depression, anxiety, and medical health issues (e.g., cardiovascular disease). He has

published in such prestigious journals as *Health Psychology* and *Personality and Individual Differences*. Several projects have also received considerable attention from such mainstream media as *ABC News*, *The Washington Post*, and *The New York Times*. His work has also appeared on a number of internet websites (e.g., WebMD.com).

Professor Chatkoff continues to collaborate with his colleagues at UM-Dearborn and other universities while developing his own research program on ethnicity and health psychology. He is particularly interested in studying cardiovascular disease in traditionally understudied populations such as Arab Americans. He has presented preliminary findings of his current work to enthusiastic audiences at such renowned conferences as the annual meeting of the American Psychosomatic Society. Overall, his colleagues in Behavioral Sciences are impressed with his past collaborative research productivity, and are excited about the potential for his current solo efforts.

Recent and Significant Publications:

- Chatkoff, D.K., and Leonard, M.T., "A preliminary investigation of cognitive appraisal, and cardiovascular reactivity and recovery in Arab Americans," *Ethnicity and Disease*, 19, 258-264 (2009).
- Chatkoff, D.K., Maier, K.J., Javaid, J., Hammoud, M., and Munkrishna, P., "Dispositional hostility and gender: An examination of heart rate variability and blood pressure across cognitive and emotional laboratory tasks," *Personality and Individual Differences*, 47, 122-126 (2009).
- Hoffman, B., Papas, R., Chatkoff, D.K., and Kerns, R., "Meta-analysis of psychological interventions for chronic low back pain," *Health Psychology*, 26, 1-9 (2007).

Professor Chatkoff's service is rated excellent. He has been very active within the Service. psychology discipline and is a member of several key committees, including: the MS in Psychology Graduate Committee, and four different psychology search committees. He has also been critical to the modification and development of the curriculum in the fledgling Psychology Graduate Programs, and has created four new courses to assist students en route to receiving licensure as professional psychologists in the State of Michigan. He has been the key mentor to more than 50 graduate students, both academically and professionally, serving on numerous Masters thesis committees, and providing training to many students in his research laboratory. Professor Chatkoff has provided service to the College of Arts, Sciences, and Letters, and the University and metropolitan community. He is regular member of the Women's and Gender Studies Committee, and serves on the UM-Dearborn Institutional Review Board. He has served as a consultant to Southeastern Village, in research development for low-income communities, and as a judge in the Annual Student Scholars Conference at Henry Ford Community College. Professionally, Professor Chatkoff serves as ad hoc reviewer for Annals of Behavioral Medicine. Clinical Journal of Pain, Journal of Behavioral Medicine, and Social Science & Medicine.

External Reviewers

Reviewer A: "I believe that Dr. Chatkoff's research is scholarly and work methodologically sound. He is also making an important contribution to the stress-reactivity literature. Finally, he is developing a national reputation in the area of variation in sociodemographic characteristics and cardiovascular reactivity to stress."

Reviewer B: "Dr. Chatkoff's work is innovative in that he is applying state-of-the-art statistical methodologies and sophisticated in that he is measuring heart rate variability which has become a cardiovascular index of great interest in recent years."

Reviewer C: "Dr. Chatkoff has been conducting very elegant, experimental, laboratory-based studies of college students in which psychophysiological activity in response to different stressors is assessed. As one who has conducted such research, I know how technically complicated such research is, and how overwhelming the obtained data can be.This work is cutting edge and his analyses are some of the most sophisticated that I have seen."

Reviewer D: "I believe that Dr. Chatkoff shows great promise in continuing to provide quality scholarly contributions in the area of Health Psychology. He has developed a research focus addressing the relationship of ethnic and cultural differences on physical health outcomes with a particular emphasis on cardiovascular reactivity and recovery. This is an area of research that is much needed and welcomed."

Reviewer E: "What is outstanding about Dr. Chatkoff's work is that he seems to have recently begun an independent research program in cardiovascular psychophysiology with the benefit of direct training from his graduate work or pre-doctoral internship. Even those who receive pre-doctoral training in a cardiovascular psychophysiology laboratory may have difficulty setting up their own lab and starting an independent research program. It is not an easy or speedy process."

Summary of Recommendation:

Professor Chatkoff is a model teacher and an outstanding scholar. The Department of Behavioral Sciences has rated him as excellent in all three areas: teaching, research, and service. He is a role model not only to his students, but to his colleagues as well. His wide-ranging skills and abilities, and his dedication to his work make him a most highly valued member of the Department, the College, and the University. We are very pleased to recommend, with the strong support of the College of Arts, Sciences, and Letters Executive Committee, David K. Chatkoff for promotion to associate professor of psychology, with tenure, Department of Behavioral Sciences, College of Arts, Sciences, and Letters.

Kathryn Anderson-Levitt

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College of Arts, Sciences, and Letters

Daniel Little

Chancellor

University of Michigan-Dearborn

May 2010