PROMOTION RECOMMENDATION

The University of Michigan-Flint School of Health Professions and Studies Department of Public Health and Health Sciences

Gergana D. Kodjebacheva, assistant professor of public health and health sciences, Department of Public Health and Health Sciences, School of Health Professions and Studies, is recommended for promotion to associate professor of public health and health sciences, with tenure, Department of Public Health and Health Sciences, School of Health Professions and Studies.

Academic Degrees:

Ph.D.	2009	University of California, Los Angeles
M.A.	2005	University of California, Los Angeles
B.A.	2003	University of California, Los Angeles

Professional Record:

2012 - Present	Assistant Professor of Public Health and Health Sciences, University		
	of Michigan-Flint, Flint, Michigan		
2013 – Present	Faculty Associate, International Institute, University of Michigan,		
	Ann Arbor		
2009 - 2012	Post-doctoral Scholar, University of California, Los Angeles		

Summary of Evaluation:

Teaching – Professor Kodjebacheva has carried normal teaching loads, teaching six different courses during this review period in the Department of Public Health and Health Sciences at the undergraduate and graduate level. Her student evaluations range from good to excellent with the majority in the excellent rating. Students comment that Professor Kodjebacheva's courses provide them with current information in their field and the applied projects challenge them to think critically and gain valuable experience that will be helpful to them as the move into careers in health care administration. Peer reviewers of Professor Kodjebacheva's classes note that she uses an impressive sampling of teaching styles that engage the students in the learning process and she is easily able to handle all student questions reflecting her expertise in the topic area. Professor Kodjebacheva has won multiple teaching awards on campus including those initiated by students and faculty. In addition, Professor Kodjebacheva has contributed significantly to capstone and thesis advising in public health.

Research – Professor Kodjebacheva has focused her research efforts on two areas of scholarship: demographic, neighborhood, and behavioral factors affecting child health and well-being; and intervention in water crisis. Her research in children's health has potential for significant impact particularly regarding eyeglass usage by children. Professor Kodjebacheva mentored numerous undergraduate and graduate students in research projects encouraging them to present at state and national conferences. She has high potential for continued scholarly productivity to enhance knowledge of child health and well-being.

Recent and Significant Publications

Peer-Reviewed Publications

- Kodjebacheva, G., *Sabo, T. and *Xiong, J. (2016). "Interventions to Improve Child-Parent-Provider Communication: A Systematic Literature Review." *Social Science & Medicine*, 166:120-127.
- Inoue, S., Kodjebacheva, G., Scherrer, T., Rice, G., Grigorian, M., *Blankenship, J. and Onwuzurike, N. (2016). "Adherence to Hydroxyurea Medication by Children With Sickle Cell Disease Using an Electronic Device A Feasibility Study." *International Journal of Hematology*, 204:200-207.
- Kodjebacheva, G., *Sabo, T. and Parker, S. (2016). "Influence of Asthma on Reported Health Status and Access to Health Care Among Children." *Annals of Allergy, Asthma & Immunology*, 116:126-133.
- Kodjebacheva, G., Yu, F. and Coleman, A. L. (2016). "Vision Conditions Among First-Graders of Different Racial/Ethnic Groups a Year After Vision Screening by Nurses in Southern California." *Journal of Nursing Education and Practice*, 6:27-34.
- *Sloan, J. L., Kodjebacheva, G., Kunkel, L., Smith, K. D. and Kruger, D. J. (2015). "Caregiver Financial Distress, Depressive Symptoms and Limited Social Capital as Barriers to Children's Dental Care in a Mid-Western County in the United States." *Community Dental Health*, 32:252-256.
- Kodjebacheva, G. and *Sabo, T. (2016). "The Influence of Premature Birth on the Health Conditions, Receipt of Special Education, and Sport Participation of Children Aged 6 to 17 Years in the USA." *Journal of Public Health*, 38:e47-54. [Epub ahead of print].
- Kodjebacheva, G.,*Sabo, T., Brennan, M. and Suzuki, R. (2015). "Boundless Playgrounds in Southeast Michigan: Safety, Accessibility, and Sensory Elements." *Children, Youth and* Environments, 25:132-146.
- Kodjebacheva, G., Koleilat, M. And Kruger, D. (2015). "Depressive Symptoms Mediate the Association of Fear of Crime and Higher Body Mass Index." *American Journal of Health* Promotion, 30:130-132.
- *Elmblad, R., Kodjebacheva, G. and Lebeck, L. (2015). "Workplace Incivility Affecting CRNAs: A Study of Prevalence, Severity, Consequences With Proposed Interventions." *American Association of Nurse Anesthetists* Journal, 82:437-445.
- Kodjebacheva, G., Kruger, D., Rybarczyk, G. and Cupal, S. (2015). "Racial/Ethnic and Gender Differences in the Association Between Depressive Symptoms and Higher BMI." *Journal of Public Health*, 37:419-26.
- Kodjebacheva, G., Maliski, S. and Coleman, A. L. (2015). "Use of Eyeglasses Among Children in Elementary School: Perceptions, Behaviors, and Interventions Discussed by Parents, School Nurses, and Teachers During Focus Groups." *American Journal of Health* Promotion, 29:324-331.

Conference Presentations

Kodjebacheva, G. D. (2016). "Knowledge, Skills and Behaviors That Promote Safe Water Drinking Among Women of Reproductive Age." 8th Excellence in Pediatrics Conference, London, United Kingdom, (December).

- Kodjebacheva, G., Mutafova, S. and Savov, V. (2016). "A Pilot Intervention to Promote the Use of Eyeglasses Among Romani Families in One City in Bulgaria." 8th Excellence in Pediatrics Conference, London, United Kingdom, (December).
- Cupal, S., Kruger, D., Kodjebacheva, G., Franzen, S., Bailey, S. and Kaufman, M. (2016) "Toxic Trauma: Household Water Quality Experiences Predict PTSD Symptoms During the Flint Water Crisis." APHA Annual Meeting, Denver, Colorado, (November).
- *Blankenship, J., Kodjebacheva, G., Hayman, L. and Parker, S. (2016). "Incidence of Childhood Cancer by Type in Michigan Between 1999 and 2011." APHA Annual Meeting, Denver, Colorado, (October).
- Koleilat, M., *Vargas, N. and Kodjebacheva, G. (2016). "Barriers to Physical Activity During Pregnancy Among Participants of the Special Supplemental Nutrition Program for Women, Infants and Children (WIC) in Southern California." Experimental Biology Annual Meeting, San Diego, California, (April).

* Student co-presenter.

<u>Service</u> – Professor Kodjebacheva made significant service contributions to the community, profession, and university. She is actively engaged in our local community serving on the Speak to Your Health Committee addressing community health needs. Professor Kodjebacheva is actively engaged in her profession at the national level serving as an abstract reviewer for the American Public Health Association and accrediting reviewer for the Association of University Programs in Health Administration. Within the university, Professor Kodjebacheva has served on numerous committees at all levels. Her service is well respected and she has taken on leadership roles on some of the committees including the Curriculum Committee for the School of Health Professions and Studies. Professor Kodjebacheva conducts her service with dedication and her contribution is always of high quality.

External Reviewers:

Reviewer (A): "Reviewing Dr. Kodjebacheva's publications indicates she has a detailed understanding of quantitative research methodologies. A review of Dr. Kodgebacheva's scholarly activity record indicates she is a competent, talented researcher. From my experience, her research output is ahead of recent PhD graduates teaching at comprehensive universities. University of Michigan-Flint is fortunate to have this talented faculty member."

Reviewer (B): "Dr. Kodjebacheva is a productive scholar who has demonstrated the ability to collaborate with colleagues from various academic institutions, the community, and students. Dr. Kodjebacheva's work possesses the potential for significant impact in the area of children's health."

Reviewer (C): "I have reviewed a sample of her recent publications, including articles related to: sickle cell disease, eyeglasses use among children in elementary school, and interventions to improve child-parent-provider communication. These articles represent a relatively high-level of academic rigor and scholarship; the overall quantity of Dr. Kodjebacheva published research is outstanding."

Reviewer (D): "I have thoroughly reviewed the materials sent for my consideration and find that Dr. Kodjebacheva is a highly productive scholar with an exceptional capacity to apply her research skills to improve children's health and well-being in the US and globally."

Reviewer (E): "It is undoubtedly clear, upon review of her c.v., that Dr. Kodjebacheva is a prolific scholar of high-quality work, as evidenced by the impact factor of the peer-reviewed journals that she has published in and the number of publications in a relatively short time (e.g., 6 articles in 2015, of which she was 1st author on 4 of them). From my personal experiences this is a large number of publications for a faculty member who has a course load of 9-12 units."

Reviewer (F): "Dr. Kodjebacheva's [sic] has produced high quality work in her research and scholarly activities... All three of Dr. Kodjebacheva's publications were well developed but 'Influences of asthma on reported health indicators and access to health care among children' stood out, in part, due to the complex and detailed data analysis."

Summary of Recommendation:

Professor Kodjebacheva is a strong researcher and teacher. I fully concur with the Promotion and Tenure Review Committee and enthusiastically recommend that Gergana D. Kodjebacheva be promoted to associate professor of public health and health sciences, with tenure, Department of Public Health and Health Sciences, School of Health Professions and Studies.

Recommended by:

Donna Fry, Dean

School of Health Professions and Studies

Recommendation endorsed by:

Douglas G. Knerr, Provost and

Vice Chancellor for Academic Affairs

Susan E. Borrego, Chancellor

University of Michigan-Flint