## Work-Family Conflict, Job Satisfaction & Psychological Well-Being in African American Nurses Attending College

Trina L. Gipson-Jones, PhD, RN Health Science, Stockton University School of Health Science

## **Author Note**

Trina L. Gipson-Jones, PhD, RN has no known conflict of interest to disclose. Correspondence concerning this abstract, and presentation should be addressed to Dr. Gipson-Jones, Health Science, H-202L, 101 Vera King Farris Drive, Galloway, NJ 08205-9441, email trina.gipsonjones@stockton.edu

## Abstract

This secondary data analysis was a re-examination of a quantitative, descriptive, cross-sectional study of consenting African American nurses (N = 51) attending college. The inclusion criteria for the study were nurses who were:

- 1. Licensed practical nurses (LPNs) or registered nurses (RNs).
- 2. A currently enrolled student.
- 3. A mother and spouse/significant other.
- 4. Currently employed.
- 5. Identified an as an African American.

The study took place at four colleges or universities in the southeastern United States. This study's primary goal is to determine whether positive or negative work-to-family spillover was significantly predictive of psychological well-being after controlling for the level of job satisfaction reported by the nurses. The researcher hypothesized negative work to family spillover would be the best predictor of psychological well-being. Using a hierarchical multiple regression on overall psychological well-being using a total score on the Ryff (1989) 14-item Psychological Well-Being scale, the researcher found negative work-to-family spillover was significantly predictive of general psychological well-being after controlling for job satisfaction ( $R^2$  change = 0.21; *F* for change (1,48) = 12.86; *p* = .001;  $\beta$  = 0.09, *p* = 0.507) in these nurses. These findings indicate that negative work-to-family spillover significantly impacts African American nurses' psychological well-being. Qualitative studies of the work-to-family interface support this study's conclusions (Gipson-Jones, 2020) are similar to the results of Zurlo and associates (2020) and Cottingham et al. (2020). The implications of this study suggest researchers must tailor the workplace and school environments to reduce negative work-to-family spillover and promote psychological well-being in minority nurses who are balance work, school, and family.

Key words: African American, nurses, work-family conflict, psychological well-being

## References

- Cottingham, M. D., Chapman, J. J., & Erickson, R. J. (2020). The Constant Caregiver: Work–family Spillover among Men and Women in Nursing. *Work, Employment and Society*, 34(2), 281– 298. <u>https://doi.org/10.1177/0950017019885084</u>
- Gipson-Jones, T. L. (2005). *The relationship between work-family conflict, job satisfaction and psychological well-being among African American* nurses [Doctoral Dissertation, Hampton University]. ProQuest.
- Gipson-Jones, T. (2009). Perceived work and family conflict among African American nurses in college. *Journal of Transcultural Nursing*, *20*(3), 304-312.
- Gipson-Jones, T. L. (2017). Preventing program attrition for underrepresented nursing students. *Journal of Cultural Diversity*, *24*(4), 111.
- Gipson-Jones, T. L. (2020). Work-family conflict, job satisfaction & psychological well-being in African American nurses attending college. Unpublished manuscript.
- Grzywacz, J. G., & Marks, N. F. (2000). Reconceptualizing the work–family interface: An ecological perspective on the correlates of positive and negative spillover between work and family. *Journal of occupational health psychology*, *5*(1), 111.
- Hanna, D. R., & Roy, C. (2001). Roy adaptation model and perspectives on the family. *Nursing Science Quarterly*, *14*(1), 10-13.
- Ryff, C. D. (1989). Happiness is everything, or is it? Explorations on the meaning of psychological wellbeing. *Journal of personality and social psychology*, *57*(6), 1069.
- Schafer, W. D. (1991). Reporting Hierarchical Regression Results. Measurement and Evaluation in Counseling and Development, 24(3), 98-100.

- Spector, P. E. (1997). Job satisfaction: Application, assessment, causes, and consequences (Vol. 3). Sage.
- Zurlo, M. C., Vallone, F., & Smith, A. P. (2020). Work–family conflict and psychophysical health conditions of nurses: Gender differences and moderating variables. *Japan Journal of Nursing Science*, 17(3), e12324.