REFERENCES

- Al-Hussami, M., Saleh, M. Y. N., Abdalkader, R. H., & Mahadeen, A. I. (2011). Predictors of nursing faculty members organizational commitment in governmental universities. *Journal of Nursing Management*, 19(4), 556-566. doi:10.1111/j.1365-2834.2010.01148.x
- Al-Omari, A. A., Qablan, A. M., & Khasawneh, S. M. (2008). Faculty members' intentions to stay in Jordanian public universities. *International Journal of Applied Educational Studies*, *1*(1), 25-42.
- Bluedorn, A. C. (1982). A unified model of turnover from organizations. *Human Relations*, *35*(2), 135-153. doi:10.1177/001872678203500204
- Burns, & Grove, S. K. (2005). *The practice of nursing research: Appraisal, synthesis and generation of evidence*. St. Louis Missouri, USA: Saunders, Elsevier.
- Burns, J. Z., & Otte, F. L. (1999). Implications of leader-member exchange theory and research for human resource development research. *Human resource*Development Quarterly, 10(3), 225-248. doi:10.1002/hrdq.3920100304
- Christian Health Association of Malawi. (2008). *CHAM secretariat revised strategic* plan 2008-2009. Lilongwe: CHAM office. Retrieved from https://www.google.co.th/#psj=1&q=organizational+structure+for+CHAM
- Conklin, M. H., & Desselle, S. P. (2007). Job turnover intentions among pharmacy faculty. *American Journal of Pharmaceutical Education*, 71(4), 1-10.
- Cotton, J. L., & Tuttle, J. M. (1986). Employee turnover: A meta-analysis and review with implications for research. *Academy of Management Review*, 11(1), 55-70.

- Cropsey, K. L., Masho, S. W., Shiang, R., Sikka, V., Kornstein, S. G., & Hampton, C. L. (2008). Why do faculty leave? Reasons for attrition of women and minority faculty from a medical school: Four-year results. *Journal of Women's Health*, 17(7), 1111-1118. doi:10.1089/jwh.2007.0582
- Daly, C. J., & Dee, J. R. (2006). Greener pastures: Faculty turnover intent in urban public universities. *The Journal of Higher Education*, 77(5), 776-803. doi:10.1353/jhe.2006.0040
- Dee, J. R. (2002). Turnover intent in an urban community college: Strategies for faculty retention (pp. 1-24). Boston: University of Massachusetts.
- Del Favero, M. (2002). Faculty administrator relationships and responsive decision-making systems: New frameworks for study (pp. 1-8). Baton Rouge, LA:
 Louisiana State University.
- Division for Public Administration and Development Management, Department of Economic and Social Affairs, & United Nations. (2004). *Republic of Malawi public administration country profile* (pp. 1-16). African Training and Research Centre in Administration for Development.
- Gagnon, M. A., & Michael, J. H. (2004). Outcomes of perceived supervisor support for wood production employees. *Forest Products Journal*, *54*(12), 172-185.
- Garbee, D. D., & Killacky, J. (2008). Factors influencing intent to stay for academia for nursing faculty in the Southern United States of America. *International Journal of Nursing Education Scholarship*, 5(1), 1-18. doi:10.2202/1548-923X.1456
- Gay, E. G., Weiss, D. J., Hendel, D. D., Dawis, R. V., & Lofquist, L. H. (1971). Manual for the minnesota importance questionnaire. Minnesota studies in vocational rehabilitation: xxviii. Industrial Relations Center, University of Minnesota.

- Gormley, D. K., & Kennerly, S. (2011). Predictors of turnover intention in nurse faculty. *Journal of Nursing Education*, 50(4), 190-196. doi:10.3928/01484834-20110214-05
- Gutierrez, A. P., Candela, L. L., & Carver, L. (2012). The structural relationships between organizational commitment, global job satisfaction, developmental experiences, work values, organizational support, and person-organization fit among nursing faculty. *Journal of Advanced Nursing*, 68(7), 1601-1614. doi:10.1111/j.1365-2648.2012.05990.x
- Gyurko, C. C. & Nardi, D. A., (2013). The global nursing faculty shortage: Status and solutions for change. *Journal of Nursing Scholarship*, 45(3), 317-326. doi:10.1111/jnu.12030
- Han, G. H., & Jekel, M. (2011). The mediating role of job satisfaction between leader-member exchange and turnover intentions. *Journal of Nursing Management*, 19(1), 41-49. doi:10.1111/j.1365-2834.2010.01184.x
- Heneman, H. G., III, & Schwab, D. P. (1985). Pay satisfaction: Its multidimensional nature and measurement. *International Journal of Psychology*, 20(2), 129-141. doi:10.1080/00207598508247727
- Hwa, A. M. C., Jantani, M., & Ansari, M. A. (2009). Supervisor vs. subordinate perception on leader-member exchange quality: A Malaysian perspective. *International Journal of Business and Management*, 4(7), 165-171.
- Indeed. (2013). *Nursing faculty position salary*. Retrieved from http://www.indeed.com/salary?
- International Center for AIDS Care and Treatment Programs. (2013). ICAP supports the

 Nurses and Midwives Council of Malawi to launch clinical mentorship initiative.

 Retrieved from http://icap.columbia.edu/about/

- Israel, G. D. (1992). *Determining sample size*. University of Florida Cooperative Extension Service, Institute of Food and Agriculture Sciences, EDIS.
- Iverson, R. D., & Roy, P. (1994). A causal model of behavioural commitment: Evidence from a study of Australian blue-collar employees. *Journal of Management*, 20(1), 15-41. doi:10.1177/014920639402000102
- Jaros, S. (2007). Meyer and Allen model of organizational commitment: Measurement issues. *The Icfai Journal of Organizational Behavior*, 6(4), 7-25.
- Joarder, M. H. R., & Sharif, M. Y. (2011). The role of HRM practices in predicting faculty turnover intention: Empirical evidence from private universities in Bangladesh. *The South East Asian Journal of Management*, 5(2), 159-179.
- Johnsrud, L. K., & Rosser, V. J. (2002). Faculty members' morale and their intention to leave: An explanation. *Journal of Higher Education*, 73(4), 518-542. doi:10.1353/jhe.2002.0039
- Judge, T. A. (1993). Validity of the dimensions of the pay satisfaction questionnaire: Evidence of differential prediction. *Personnel Psychology*, *46*(2), 331-355. doi:10.1111/j.1744-6570.1993.tb00877.x
- Kayuni, H., & Tambulasi, R. (2007). Teacher turnover in Malawi's Ministry of Education: Realities and challenges. *International Education Journal*, 8(1), 89-99.
- Kim, S. W., Price, J. L., Mueller, C. W., & Watson, T. W. (1996). The determinants of career intent among physicians at a US Air Force hospital. *Human Relations*, 49(7), 947-976. doi: 10.1177/001872679604900704
- Knight, W. E., & Leimer, C. L. (2010). Will IR staff stick? An exploration of institutional researchers' intention to remain in or leave their jobs. *Research in Higher Education*, 51, 109-131. doi:10.1007/s11162-009-9152-9
- Labour Office/Focus to Future Council (2013). Malawi-labour market profile 2013. *Government Press*, 1-20.

- Lagace, R. R. (1990). Leader-member exchange: Antecedents and consequences of the cadre and hired hand. *Journal of Personal Selling and Sales Management*, 10(1), 11-19. doi:10.1080/08853134.1990.10753810
- Lawrence, J., Ott, M., & Bell, A. (2011). Faculty organizational commitment and citizenship. *Research in Higher Education*, *53*, 325-352. doi:10.1007/s11162-011-9230-7
- Liden, R. C., & Graen, G. (1980). Generalizability of the vertical dyad linkage model of leadership. *Academy of Management Journal*, 23, 451-465.
- Loquias, M. M., & Sana, E. A. (2012). Factors associated with intentions to leave or stay among faculty members in the Colleges of Pharmacy in Metro Manila.

 International Journal of Pharmacy Teaching & Practices, 3(4), 377-383.
- Lunenburg, F. C. (2011). Expectancy theory of motivation: Motivating by Altering expectations. *International Journal of Management, Business and Adminstration*, 15(1), 1-6.
- Malawi College of Health Sciences. (2012). *Malawi College of Health Sciences* strategic plan 2007-2012. Lilongwe: MCHS.
- Malik, M. E., Nawab, S., Naeem, B., & Danish, R. Q. (2010). Job satisfaction and organizational commitment of university teachers in public sector of Pakistan. *International Journal of Business and Management*, 5(6), 17-26.
- Markowitz, G. A. (2012). Faculty intent to stay and the perceived relationship with supervisor at a career-focused university (Doctoral dissertations, University of Miami). Retrieved from http://scholarlyrepository.miami.edu/oa_dissertations/890
- Martinez, J., Fielding, R., & Chirwa, M. (2009). *Improved health training education in Malawian nursing schools independent midterm review*. Lilongwe, Malawi: Royal Norwegian Embassy.

- Masyln, J. M., & Uhl-Bien, M. (2001). Leader-member exchange and its dimensions: Effects of self effort and others effort on relationship quality. *Journal of Applied Psychology*, 86(4), 697-708.
- Mayfield, M., & Mayfield, J. (2009). The role of leader-follower relationships in leader communication: A test using the LMX and motivating language models. *The Journal of Business Inquiry*, 8(1), 65-82.
- McLaughlin, R. (2010). *International summit seeks solutions to global shortage of nursing faculty*. Retrieved from http://www.elsevier.com/about/press-releases/health-sciences/international-summit-seeks-solutions-to-global-shortage-of-nursing-faculty
- Meskerem, M. (2010). An investigation of the nature of academic staff turnover: The case of Addis Ababa University (Unpublished master's thesis). Addis Ababa University, Ethiopia.
- Mowday, R. T., Porter, L., & Steers, R. M. (1982). *Employee-organization linkages:*The psychology of commitment, absenteeism and turnover. New York: Academic Press.
- Mulvey, P. W., Miceli, M. P., & Near, J. P. (2001). The pay satisfaction questionnaire: A confirmatory factor analysis. *The Journal of Social Psychology*, *132*(1), 139-141.
- Muula, A. S., & Maseko, F. C. (2005). Survival and retention strategies for Malawian health professionals. Lilongwe: UNIMA/MCHS.
- Noor, M. K. (2011). Work-life balance and intention to leave among academics in Malaysian Public Higher Education Institutions. *International Journal of Business and Social Science*, 2(11), 240-248.
- Nurses and Midwives Council of Malawi. (2012). *National standards for nursing and midwifery education in Malawi (March 2012)*. Lilongwe: NMCM Office.

- Nurses and Midwives Council of Malawi. (2013). *Standards for nursing and midwifery education*. Lilongwe: NMCM Office.
- Padilla-González, L. E., Jiménez-Loza, L., & Galaz-Fontes, J. F. (2012, June). *Job* satisfaction and intention to leave academia among Mexican faculty members.

 Paper presented at the International Cap Conference on Changing Conditions and Changing Approaches of Academic Work, Berlin.
- Paillé, P., & Dufour, M.-E. (2013). Employee responses to psychological contract breach and violation: Intentions to leave the job, employer or profession. *The Journal of Applied Business Research*, 29(1), 205-216.
- Pfeffer, J., & Langton, N. (1993). The effect of wage dispersion on satisfaction, productivity, and working collaboratively: Evidence from college and university faculty. *Administrative Science Quarterly*, 38, 382-407.
- Price, J., & Mueller, C. W. (1981). A causal model of turnover for nurses. *Academy of Management Journal*, 24(3), 543-565.
- Rosseter, R. J. (2012). *Nursing shortage fact sheet*. Retrieved from http://www.aacn.nche.edu/media-relations/nrsgshortagefs.pdf
- Ryan, J. F., Healy, R., & Sullivan, J. (2010). Oh, won't you stay? Predictors of faculty intent to leave a public research university. *Higher Education*, 63(4), 421.
- Siela, D., Twibell, K. R., & Keller, V. (2008). The shortage of nurses and nursing faculty: What critical care nurses can do. *AACN Advanced Critical Care*, 19(1), 66-77. doi:10.1097/01.AACN.0000310753.39029.b9
- Smith, B. (2012). Strategies to address nurse faculty shortage in developed and developing countries: Examples from Africa, Australia, Thailand, USA. Retrieved from https://stti.confex.com/stti/congrs12/webprogram/Session14875.html

- Smith, P. C. (1969). The development of a method of measuring job satisfaction. The Cornell Studies. In E. A. Fleisman (Ed.), *Studies in personnel and industrial psychology* (pp. 272-279). Homewood, IL: Dorsey
- Stringer, L. (2006). The link between the quality of the supervisor-employee relationship and the level of the employee's job satisfaction. *Public Organization Review*, 62(2), 125-142. doi:10.1007/s11115-006-0005-0.
- U.S. Global Health Initiative. (2010). Supporting nursing education in Malawi. Ministry of Health/PEPFAR: Malawi Aid Atlas.
- University of Malawi. (2012). *University of Malawi strategic plan 2012-2017*. Zomba, Malawi: University Office.
- Vroom, V. H. (1964). Work and motivation. New York: John Wiley & Sons.
- Wheatley, K. J. (2010). A needs assessment for a school of nursing: A non-thesis project presentation. Retrieved from http://www.slideshare.net/
 KhatazaJessieWheatley/a-needs-assessment-for-a-school-of-nursing1
- Wilhelm, C. C., Herd, A. M., & Steiner, D. D. (1993). Attributional conflict between managers and subordinates: An investigation of leader-member exchange effects. *Journal of Organizational Behaviour*, 14(6), 531-544. doi:10.1002/job.4030140603
- World Health Organization. (2013). WHO nursing and midwifery progress report 2008-2012. Geneva: WHO Document Production Services.
- Xaba, M. I. (2003). Managing teacher turnover. *South African Journal of Education*, 23(4), 287-291.
- Yamane, T. (1967). *Statistics: An introductory analysis*, 2nd Ed., New York: Harper and Row. Retrieved from http://www.gobookee.net/get_book.php?

Zhou, Y., & Volkwein, J. F. (2004). Examining the influences on faculty departure intentions: A comparison of tenured versus nontenured faculty at research universities using NSOPF-99. *Research in Higher Education*, *45*(2), 139-176. doi:10.1023/B:RIHE.0000015693.38603.4c

