

## Department of Allied Health Sciences

### List of Publications

#### Academic Year    Publication

#### 2007-2008

- 1) Masini, D.E., Byington, R.L., Samples, D.A., and Keene, S. (2007). Can GPA and student ‘Harmful’ (H) Choice Frequency predict scores on the NBRC’s Self-Assessment Written Registry Examination for Advanced Respiratory Therapists or the NBRC’s Written Registry Examination for Advanced Respiratory Therapists? *American Association for Respiratory Care Education Annual (16)Fall 2007* , 49-55
- 2) Keene, K.S., Samples, D., Masini, D.E., and Byington, R. (2007). Weighing in on national pulmonary rehabilitation coverage. *Internet Journal of World Health and Societal Politics* 4(1).
- 3) Keene, K.S., Samples, D., Masini, D.E., and Byington, R. (2007). Ethical concerns that arise from terminal weaning procedures of a ventilator dependent patient: A respiratory therapists perspective. *Internet Journal of Law, Healthcare, and Ethics* (4)2.
- 4) Keene, K.S., and Byington, R.L. (2007). Weighing in on the Medicare Prescription Drug Benefit Plan. *Internet Journal of Healthcare Administration* 4(2).
- 5) Byington, R. L., Keene, K. S., and Masini, D. E. (2007). The impact of Federal and State funding levels on strategic decisions and how those decisions affect patient care. *Internet Journal of Healthcare Administration* 4(2).

#### 2008-2009

- 1) Barboza, S., Epps,S., Byington, R., & Keene, S. (2010). HIPAA Goes To School: Clarifying Privacy Laws In The Education Environment. *The Internet Journal of Law, Healthcare and Ethics* , Volume 6 Number 2
- 2) Dotson, D. (2009). Personality / learning styles among dental hygiene students. *The Internet Journal of Dental Science*, 7 (2), [Electronic version]. Available at [http://www.ispub.com/journal/the\\_internet\\_journal\\_of\\_dental\\_science/volume\\_7\\_number\\_2\\_20/article/personality-learning-styles-among-dental-hygiene-students.html](http://www.ispub.com/journal/the_internet_journal_of_dental_science/volume_7_number_2_20/article/personality-learning-styles-among-dental-hygiene-students.html) DOI: 10.5580/1909

- 3) Sharuga, C.R., Dotson, D., Price, T. (2009). Treating burning mouth syndrome. *Dimensions of Dental Hygiene*, 7(12), 36-39.
- 4) Andrews, S., Byington, R., Masini, D.E., Keene, S., and Burker, A. (2008). Factors influencing student attrition in a respiratory therapy program. *Respiratory Care Education Annual* (17) Fall 2008, 47-56.  
  
 Mohon, R., Keene, K., Samples, D., Byington, R., and Masini, D. (2008). Body Mass Index Percentile is a tool for predicting  
 5) pediatric obstructive sleep apnea. *Chest* 134(supplement):eAP2215  
<http://meeting.chestjournal.org/cgi/content/abstract/134/4/eAP2215>.
- 6) Masini, D.E., and Byington, R. (2008). Do student-directed simulations in a human experiential laboratory prepare students to be more "Ready to Act"? *Respiratory Care Education Annual* (17) Spring 2008.

#### 2009-2010

- 1) Price, T. (2010). Periodontal disease and adverse pregnancy outcomes: Treatment recommendations for the pregnant patient. *Access*, 24 (4), 20-23.
- 2) Byington, R., Keene, S., and Samples, D. (2009). An epidemiological overview of pediatric obesity: A global perspective of a growing problem. *Internet Journal of World Health and Societal Politics*. 6(2).
- 3) Byington, R.L., Grabner, L., and Keene, K.S. (2009). End of life care for Latino patients in rural East Tennessee: Do patients believe their cultural differences are important? *Internet Journal of World Health and Societal Politics*. 6(1).  
  
 Keene, K. S., and Byington, R. L. (2008). A study in the development of a multidisciplinary clinical and rehabilitative outpatient  
 4) clinic at a regional university: The implications for the university and the community. *Internet Journal of Healthcare Administration*, 6(1).
- 5) Schetzina KE, Dalton III WT, Lowe EF, Azazzy N, VonWerssowetz KM, Givens C, Stern HP. A coordinated school health approach to obesity prevention among Appalachian youth: the Winning with Wellness pilot project. *Family and Community Health*; 2009; 32; 271-285.

- Schetzina KE, Dalton III WT, Lowe EF, Azzazy N, VonWerssowetz KM, Givens C, Stern HP. Developing a coordinated school health approach to child obesity prevention in rural Appalachia: results of focus groups with teachers, parents, and students. *Rural and Remote Health Journal*; 2009; 9; 1157.

## 2010-2011

- 1) Byington, R., Epps, S., Keene, S., Verhovsek, E., & Crandell, S. (2011). Liberalized diets for the promotion of overall wellness for the elderly. *The Internet Journal of World Health and Societal Politics*. Volume 7 Number 1
- 2) Verhovsek, E., Byington, R., and Deshkulkarni, S. (2010). Perceptions of interprofessional communication: Impact on patient care, occupational stress, and job satisfaction. *Internet Journal of Radiology*, 12(2).
- 3) Keene, K., Mohon, R. Samples, D., Masini, D., and Byington, R. (2010). BMI percentile a potential tool for predicting pediatric obstructive sleep apnea. *Canadian Journal of Respiratory Therapy/Journal Canadien de Therapie Respiratoire*, 46(2), 33-37

- Schetzina KE, Dalton III WT, Pfortmiller DT, Robinson HF, Lowe EF, Stern HP. The Winning with Wellness pilot project: rural Appalachian elementary student physical activity and eating behaviors and program implementation 4 years later. *Family and Community Health*; 2011: 34; 154-162.

## 2011-2012

- Dotson, D. (2011). A comparison of associate and bachelor degree-seeking students on self-perceptions of senior dental hygiene students as health educators. *Dissertation Abstracts International Section A: Humanities and Social Sciences*, 73 (1-A), 87.
- 2) Sharuga, C. R., Price, T., & Dotson, D. (2012). Educate your patients about HPV. *Dimensions of Dental Hygiene*, 10 (1), 52-55.
  - 3) Sharuga, C. R., Price, T., & Dotson, D. (2012). HPV and oral cancer. *Mentor*, 3 (4), 15-17.
  - 4) Byington, R., Teixeira, J.L., Verhovsek, E., and Keene, S. (2011). Establishing a local cardiovascular sonography society. *Internet Journal of World Health and Societal Politics*, 7(3).
  - 5) Verhovsek, E., Slagle, D., and Byington, R. (2011). Rural versus urban: Tennessee health administrators' strategies on recruitment and retention for radiography. *Internet Journal of Radiology*, 13(1).

## 2012-2013

- Johnson, ME. Examining the Relationship Between Age of Exposure and Number of Repeated Exposures on Consumption of Fruits and Vegetables in the Child-Care Setting. *Journal of the Academy of Nutrition and Dietetics* . 2013;113(9): A93..
- 1) Consumption of Fruits and Vegetables in the Child-Care Setting. *Journal of the Academy of Nutrition and Dietetics* . 2013;113(9): A93..
- 2) Price, T. (2013). How to care for patients with diabetes. *Dimensions of Dental Hygiene*, 11 (1), 62-65
- Welborn, S., Lee, M., Cress, E., Johnson, ME. Comparison of Obesity Bias, Attitudes and Beliefs among Undergraduate Dietetic Students, Dietetic Interns and Practicing Registered Dietitians. *Journal of the Academy of Nutrition and Dietetics* . 2013;113(9): A35.
- 3) Dietetic Students, Dietetic Interns and Practicing Registered Dietitians. *Journal of the Academy of Nutrition and Dietetics* . 2013;113(9): A35.
- Littleton, M.A., Silver, K., Middlebrooks, J., Florence, J., Grover, S., Byington, R., Gentry, C., Behringer, B., and Linville, D., (2012).
- 4) Interprofessional Community-based Rural Track Program at ETSU: Rural projects as pedagogy [Accepted, publication pending]. Presented by Littleton at American Public Health Association.
- 5) Keene, K.S., Byington, R., Carney, C., and Carver, V. (2012). Clinical Simulation Laboratories: The disconnect between their application in academic and continuing education environments. *Internet Journal of Medical Simulation*, 4(1).
- 6) Slagle, D.R., Byington, R., and Verhovsek, E. (2012). Rural versus urban: Tennessee Health Administrators' strategies on recruitment and retention for allied health professionals. *Journal of Healthcare Finance* (38)4, 91-104.
- 7) Byington, R., Keene, S., Verhovsek, E., and Depew, J. (2012). Arthrogryposis multiplex congenita: A review of treatment options for the lower extremities. *The Internet Journal of World Health and Societal Politics*, 7(2).
- 8) Stuart, CA, South, MA, Lee, ML, McCurry, MP, Howell, MEA, Ramsey, MW, Stone, MH. (2013). Insulin Responsiveness in Metabolic Syndrome after Eight Weeks of Cycle Training. *Medicine and Science in Sports and Exercise*, Vol 45, No. 11, pp. 2021-2029
- 9) Lee, Michelle L, Hayes, Patricia A, McConnell, Peggy, and Henry, Robin M. (2013). Students Delivering Health Care to a Vulnerable Appalachian Population Through Interprofessional Service Learning. *Gerontology and Geriatrics Education*, 34:1, 43-59.

Slawson, D.L., Relyea, G., McKeehan, T.L., Holt, T, & Lowe, E. (2013). Dietary intake among rural Appalachian adolescents: Baseline **10)** results from the Team Up for Healthy Living Project. Poster presented at 31st Annual Scientific Meeting of The Obesity Society, Atlanta, GA.

Slawson DL, Southerland J, Lowe EF, Dalton, WT, III, Pfortmiller, DT, & Schetzina, KE, Implementation of the Go Slow Whoa meal **11)** pattern in schools through the Winning with Wellness Project: food sales and perceptions of effectiveness among teachers and cafeteria staff. Accepted for publication, Journal of School Health 2013.