Curriculum Vitae

Personal Information

Name: Anthony J. Viera, MD, MPH

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Education

FORMAL EDUCATION

K30 Clinical Research Curriculum, University of North Carolina, Chapel Hill, NC, 2007-2009

Robert Wood Johnson Clinical Scholars Program, University of North Carolina, Chapel Hill, NC, 2004-2006

Master of Public Health, Gillings School of Global Public Health, University of North Carolina, Chapel Hill, NC, 2004-2006

Chief Resident, Naval Hospital Jacksonville, Jacksonville, FL, 1998-1999

Family Medicine Internship and Residency, Naval Hospital Jacksonville, Jacksonville, FL, 1996-1999

Doctor of Medicine, Medical University of South Carolina, Charleston, SC, 1992-1996

Teacher Certification (Critical Needs Program), Winthrop College, Rock Hill, SC, 1991-1992

Bachelor of Science, Magna cum Laude, Wofford College, Spartanburg, SC, 1988-1991

BOARD CERTIFICATIONS

Specialist in Clinical Hypertension (American Society of Hypertension), May 2009

American Board of Family Medicine (recertified 2015, 2005), July 1999

Professional Experience

ACADEMIC APPOINTMENTS

Charles B. Wilkerson, MD '06 Distinguished Scholar, Department of Family Medicine, University of North Carolina Chapel Hill School of Medicine, Chapel Hill, NC, 2012-present

Adjunct Associate Professor, Department of Epidemiology, University of North Carolina Chapel Hill School of Public Health, Chapel Hill, NC, 2012-present

Adjunct Associate Professor, Public Health Leadership, University of North Carolina Chapel Hill School of Public Health, Chapel Hill, NC, 2012-present

Associate Professor (with tenure), Department of Family Medicine, University of North Carolina Chapel Hill School of Medicine, Chapel Hill, NC, 2011-present

Adjunct Assistant Professor, Public Health Leadership Program, University of North Carolina Chapel Hill School of Public Health, Chapel Hill, NC, 2006-2012

Assistant Professor (tenure-track), Department of Family Medicine, University of North Carolina Chapel Hill School of Medicine, Chapel Hill, NC, 2009-2011

Research Assistant Professor, Department of Family Medicine, University of North Carolina Chapel Hill School of Medicine, Chapel Hill, NC, 2006-2009

Adjunct Assistant Professor (during fellowship), Department of Family Medicine, University of North Carolina Chapel Hill School of Medicine, Chapel Hill, NC, 2004-2006

Assistant Professor, Department of Family Medicine, Uniformed Services University of the Health Sciences, F. Edward Hébert School of Medicine, Bethesda, MD, 2002-2004

CLINICAL EXPERIENCE

University of North Carolina at Chapel Hill, Department of Family Medicine, 2006-present Provide outpatient clinical services, procedure clinics (ETT, vasectomy), inpatient care (and hospital call), maternity & newborn care (2008-2009); preceptor for resident clinic (2006-2011) and student-run health clinic

University of North Carolina at Chapel Hill, Department of Family Medicine, 2004-2006 During fellowship, provided rural emergency room care at Chatham Hospital (Siler City, NC) as well as weekend services at UNC Urgent Care; staffed Family Medicine exercise treadmill testing clinic and vasectomy clinic and provided weekly clinic precepting to residents

Family Physician (Faculty), Family Medicine Residency, Naval Hospital Jacksonville, 2001-2004 Provided and taught full scope family medicine, including procedures (ETT, flex sig, skin, colposcopy, vasectomy), inpatient care, maternal-child care (including obstetrics & newborn nursery), and home visit care; taught or maintained NRP, PALS, ACLS, ATLS, and ALSO

Family Physician, Naval Hospital Guam, 1999-2001

Provided full scope family medicine, including procedures (ETT, flex sig, skin, colposcopy, vasectomy), inpatient and maternal-child care (including obstetrics & newborn nursery), as well as emergency medical evacuation care and home visits

Honors

Boyd O'Dell Award, given in recognition of innovative and notable research in the fields of nutrition and metabolism, presented by Department of Nutrition and Exercise Physiology, University of Missouri, April 2015.

Medical Alumni Distinguished Teaching Professorship (term 2014-2018), University of North Carolina School of Medicine (honors mid-career faculty with a track record of substantial leadership in teaching medical students as well as educational innovation), 2014

Educational Scholarship Award, Academy of Educators, University of North Carolina School of Medicine, 2014

Elected as Fellow of the American Heart Association (FAHA) conferred by the Council for High Blood Pressure Research, 2014

Outstanding Educational Program Award, presented by the Association for Prevention Teaching and Research (APTR) to UNC MD-MPH Program, Anthony Viera, Director, 2014

George T. Wolff Award, Presented by the UNC School of Medicine Whitehead Society, this award honors dedication to quality medical education, 2013

Selected by UNC Family Medicine graduating residents to present at "Pearls Lecture," 2013

Distinguished Teaching Award for Post-Baccalaureate Instruction, University of North Carolina at Chapel Hill (University-wide teaching award), 2013

Teaching Innovation Award, Gillings School of Global Public Health, University of North Carolina at Chapel Hill, 2013

Alpha Omega Alpha (AOA) - Honor Medical Society, Gamma Chapter, University of North Carolina at Chapel Hill School of Medicine, Chapel Hill, NC, 2012

Named as Charles B. Wilkerson, MD '06 Distinguished Scholar (Endowed Professorship), Department of Family Medicine, University of North Carolina at Chapel Hill School of Medicine, Chapel Hill, NC, 2012

Early promotion to Associate Professor with tenure, Department of Family Medicine, University of North Carolina at Chapel Hill School of Medicine, Chapel Hill, NC, 2011

Selected as a 2012-2013 Academic Leadership Fellow at the Institute for the Arts and Humanities, University of North Carolina at Chapel Hill, 2011

James W. Woods Faculty Award (outstanding junior faculty member in School of Medicine), University of North Carolina at Chapel Hill School of Medicine, 2011

Named in Best Doctors in America in discipline of Family Medicine, 2015 (and 2013, 2010)

Health Care Heroes Award, presented by Triangle Business Journal, Raleigh, NC, 2010

David S. Citron Award (outstanding junior faculty member selected by Executive Council of the Statewide Department of Family Medicine), UNC Chapel Hill, 2009

Selected by UNC Family Medicine graduating residents to present at "Pearls Lecture," 2009

Junior Faculty Development Award, Office of Executive Vice Chancellor, University of North Carolina at Chapel Hill, 2008

Teaching Excellence Award, Department of Family Medicine, University of North Carolina at Chapel Hill School of Medicine, 2008

Named to the Academy of Educators, University of North Carolina at Chapel Hill School of Medicine, 2008

Selected as a K12 Scholar, University of North Carolina at Chapel Hill, 2007

Society of General Internal Medicine, Lipkin Research Award Finalist, 2005

Invited Graduation Speaker, Family Medicine Residency graduation, Naval Hospital Jacksonville, 2005

Melvin Museles Award (outstanding contributions to family medicine education), Naval Hospital Jacksonville, 2004

Family Medicine Faculty Teacher of the Year, Naval Hospital Jacksonville, 2004

President's Award for service as Scientific Assembly Program Chair, Uniformed Services Academy of Family Physicians, 2004

Navy & Marine Corps Commendation Medal, Gold Star, Naval Hospital Jacksonville, 2004

Selected as Robert Wood Johnson Clinical Scholar, University of North Carolina at Chapel Hill, 2014

Family Medicine Faculty Teacher of the Year, Naval Hospital Jacksonville, 2003

New Faculty Scholar Award Presented by the Society of Teachers of Family Medicine, 2002

Navy & Marine Corps Commendation Medal, Naval Hospital Guam, 2001

Navy & Marine Corps Achievement Medal, Gold Star, Naval Hospital Guam, 2000

Family Practice Resident Teacher Award, Presented by the Society of Teachers of Family Medicine, 1999

Navy & Marine Corps Achievement Medal, Gold Star, Naval Hospital Jacksonville, 1999

Obstetrics Senior Resident of the Year, Naval Hospital Jacksonville, 1999

Mead-Johnson Award for Graduate Education in Family Practice, Presented by American Academy of Family Physicians, 1998

Intern of the Year, Naval Hospital Jacksonville, 1997

Navy & Marine Corps Achievement Medal, Naval Hospital Jacksonville, 1997

Bibliography

BOOKS

CrossWards[™], Step 2 Board Review, 1st edition, Wolters Kluwer | LWW. **Viera AJ**, Sutton M. Oct 2013, 201 pp.

CrossWards[™], Step 1 Board Review, 1st edition, Wolters Kluwer | LWW. **Viera AJ**, Sutton M. Sept 2013, 201 pp.

Essentials of Family Medicine, 6th edition, Wolters Kluwer | LWW. Editors: Sloane, Slatt, Ebell, Smith, Power, **Viera AJ**. May 2011, 688 pp (plus online references).

In Production

Management and Leadership Skills for Medical Faculty: A Practical Handbook. **Viera AJ**, Kramer R. Springer Publishing, 2016, 335 pp.

MONOGRAPHS

Hawes EM, **Viera AJ**. Updates in Anticoagulation. FP Essentials 422, American Academy of Family Physicians, July 2014.

Viera AJ, Roederer M. Hypertension in Special Populations. FP Essentials 360, American Academy of Family Physicians, May 2009.

BOOK CHAPTERS

Viera AJ. Resistant Hypertension: Definition, Prevalence, and Therapeutic Approaches, pp. 903-917. In: Jagadeesh G, et al. (eds). Pathophysiology and Pharmacotherapy of Cardiovascular Disease, Springer, July 2015.

Viera AJ, Power D. Overview of Prevention and Screening, pp. 29-35. In: Sloane PD, et al. (eds). Essentials of Family Medicine, 6th ed, May 2011.

Forrest B, **Viera AJ**. Hypertension, pp 125-134. In: Sloane PD, et al. (eds). Essentials of Family Medicine, 6th ed, May 2011.

Buccolo LS, **Viera AJ**. Men's Health Concerns, pp. 361-374. In: Sloane PD, et al. (eds). Essentials of Family Medicine, 6th ed, May 2011.

Viera AJ, Newton WP. Hypertension, pp. 165-78. In: Sloane PD, et al. (eds). Essentials of Family Medicine, 5th ed, 2007.

Viera AJ, Buccolo LS. Men's Health Concerns, pp. 469-495. In: Sloane PD, et al. (eds). Essentials of Family Medicine, 5th ed, 2007.

Epperly AT, **Viera AJ**. Pelvic inflammatory disease. In: Quinlan J (ed). Clinics in Family Practice 2005;7(1):67-78.

Viera AJ. Hyperparathyroidism. In: Parrish D (ed). Clinics in Family Practice 2002;4(3):627-638.

In-Press/Submitted

Viera AJ. Ambulatory Blood Pressure Monitoring in Special Populations: Masked Hypertension. In: White W. (ed). Blood Pressure Monitoring in Cardiovascular Medicine and Therapeutics, Springer, 2016, in press, 15 pp.

Viera AJ, Rietz A. Ischemic Heart Disease. In: Taylor R., et al (eds.). Family Medicine: Principles and Practice. Springer, 2016 in press, 13 pp.

McClester-Brown M, **Viera AJ**. Hypertension. In: Taylor R., et al (eds.). Family Medicine: Principles and Practice. Springer, 2016 in press, 13 pp.

Viera AJ. Managing Your Time. In: Viera AJ and Kramer R (eds). In: Management and Leadership Skills for Medical Faculty: A Practical Handbook. Viera AJ, Kramer R. Springer, 2016 in press.

Kramer R, **Viera AJ**. The Leadership Stance. In: Viera AJ and Kramer R (eds). In: Management and Leadership Skills for Medical Faculty: A Practical Handbook. Viera AJ, Kramer R. Springer, 2016 in press.

REFEREED PAPERS/ARTICLES

Research Articles (*student or mentee author)

- **Viera AJ**, Lin F, Tuttle LA, Olsson E, Girdler SS, Hinderliter A. Examination of several physiological and psychosocial factors potentially associated with masked hypertension among low-risk adults. J Clin Hypertens 2015 Dec 28. doi: 10.1111/jch.12761
- Booth JN, Muntner P, Abdalla M, Diaz KM, **Viera AJ**, et al. Ambulatory blood pressure differences using diurnal periods defined by self-report, fixed times and actigraphy: Improving the Detection of Hypertension Study. J Hypertens 2016;35:235-243.
- *Annaim A, Lassiter M, **Viera AJ**, Ferris M. Interactive media for parental education on managing children chronic condition: a systematic review of the literature. BMC Pediatr 2015;15:201.
- **Viera AJ**, Tuttle L, *Zeng J. Dollars and discomfort: what will people give for better blood pressure assessment? J Clin Hypertens 2015; Sep 24.
- **Viera AJ**, Tuttle L, Voora R, Olsson E. Comparison of patients' confidence in office, ambulatory, and home blood pressure measurements as methods of assessing for hypertension. Blood Press Monit 2015; 2015 Aug 11.
- *Antonelli R, Viera AJ. Potential effect of physical activity calorie equivalent (PACE) labeling on adult fast food ordering and exercise. PLoS One 2015;10(7):e0134289.
- *Hutchins R, Sheridan SL, Pignone MP, **Viera AJ**. Quantifying the utility of taking pills for preventing adverse health outcomes. BMJ Open 2015, May 11;5(5):e006505. doi: 10.1136/bmjopen-2014-006505.
- *Kiechle ES, Bailey SC, Hedlund LA, **Viera AJ**, Sheridan SL. Different measures, different outcomes? A systematic review of performance-based versus self-reported measures of health literacy and numeracy. J Gen Intern Med 2015 Apr 28.
- *Kiechle E, Hnat AT, Norman KE, **Viera AJ**, DeWalt DA, Brice JH. Comparison of brief health literacy screens in the emergency department. J Health Commun 2015;20(5):539-45.
- *Hutchins R, **Viera AJ**, Sheridan SL, Pignone MP. Quantifying the utility of taking pills for preventing cardiovascular disease. Circ Cardiovasc Qual Outcomes 2015;8(2):155-163.
- Yano Y, Ning H, Muntner P, Reis JP, Calhoun DA, **Viera AJ**, Levine DA, Jacobs DR, Shimbo D, Liu K, Greenland P, Lloyd-Jones D. Nocturnal blood pressure in young adults and cognitive function in midlife: the CARDIA study. Am J Hypertens, 2015 Mar 16. [Epub ahead of print]
- Goldstein AO, **Viera AJ**, Pierson J, Barnhouse KK, Tulsky JA, Richman BD. Physician beliefs about physical and mental competency of patients applying for concealed weapon permits. Behav Sci Law. 2015;33(2-3):238-45.
- **Viera AJ**, *Antonelli R. Potential effect of physical activity calorie equivalent labeling on parent fast food decisions. Pediatrics 2015;135(2):e376-82.
- *Mount H, Zakrajsek T, *Huffman M, *Deffenbacher B, *Gallagher K, *Skinker B, *Rivard G, *Benson S, *Buckman F, *Dancel R, *Jackson J, *Michael M, **Viera AJ**. Text messaging to improve resident knowledge: a randomized controlled trial. Family Med 2015;47(1):37-42.
- **Viera AJ**, Lin F, Tuttle LA, Shimbo D, Diaz KM, Olsson E, Stankevitz K, Hinderliter AL. Levels of office blood pressure and their operating characteristics for detecting masked hypertension based on ambulatory blood pressure monitoring. Am J Hypertens 2015;28(1):42-49.
- *McMillan DT, **Viera AJ**, Matthews J, Raynor MC, Woods ME, Pruthi RS, Wallen EM, Nielsen ME, Smith AB. Resident involvement and experience do not affect perioperative complications following robotic prostatectomy. World J Urol 2015;33(6):793-9.

- *Rao VN, Tuttle LA, Sheridan SL, Lin F, Shimbo D, Diaz KM, Hinderliter AL, **Viera AJ**. Numeracy level and completeness of home blood pressure reporting. J Clin Hypertens (Greenwich). 2015;17(1):39-45.
- Muntner P, Lewis CE, Diaz K, Carson A, Kim Y, Calhoun D, Yano Y, **Viera AJ**, Shimbo D. Racial differences in abnormal ambulatory blood pressure monitoring measures: Results from the Coronary Artery Risk Development in Young Adults (CARDIA) study. Am J Hypertens 2015;28(5):640-8.
- Shimbo D, Kent ST, Diaz KM, Huang L, **Viera AJ**, Kilgore M, Oparil S, Muntner P. The use of ambulatory blood pressure monitoring among Medicare beneficiaries in 2007-2010. J Am Soc Hypertens 2014;8(12): 891-97.
- Kent ST, Shimbo D, Huang L, Diaz KM, **Viera AJ**, Kilgore M, Oparil S, Muntner P. Rates, amounts, and determinants of ambulatory blood pressure monitoring claim reimbursements among Medicare beneficiaries. J Am Soc Hypertens 2014;9(12):898-908.
- *Gee MA, Viera AJ, Miller PF, Tolleson-Rinehart S. Functional capacity in men and women following cardiac rehabilitation. J Cardiopulm Rehabil Prev 2014;34(4):255-262.
- *Pierson J, **Viera AJ**, Barnhouse KK, Tulsky JA, Richman BD, Goldstein AO. Physician attitudes and experience with permit applications for concealed weapons. N Engl J Med 2014;370(25):2453-2454.
- **Viera AJ**, Lin F, Tuttle LA, Olsson E, Stankevitz K, Girdler SS, Klein JL, Hinderliter AL. Reproducibility of masked hypertension among adults 30 years and older. Blood Press Monit 2014;19(4):208-215.
- *Stalls CM, Triplette MA, **Viera AJ**, Pathman DE, Cohen MG, Rossi JS. The association between body mass index and coronary artery disease severity: a comparison of black and white patients. Am Heart J 2014;167(4):514-20.
- Ferreri SP, Greco AJ, Michaels NM, O'Connor SK, Chater RW, **Viera AJ**, Faruki H, McLeod HL, Roederer MW. Implementation of a pharmacogenomics service in a community pharmacy. J Am Pharm Assoc 2014;54(2):172-80.
- *Beadles CA, Hassmiller Lich K, **Viera AJ**, Greene SB, Brookhart MA, Weinberger M. A non-experimental study of oral anticoagulation therapy initiation before and after national patient safety goals. BMJ Open. 2014 Feb 12;4(2):e003960.
- *Blasiak RC, *Stokes CL, *Meyerhoff KL, *Hines RE, *Wilson LA, **Viera AJ**. A cross-sectional study of medical students' knowledge of patient safety and quality improvement. NC Med J 2014;75(1):15-20.
- *Hathcock A, Krause K, **Viera AJ**, Fuemmeler BF, Lovelady C, Ostbye T. The effect of satiety responsiveness on the relationship between breastfeeding and weight status of toddlers of overweight and obese women. Matern Child Health J 2014;18(4):1023-30.
- *Beadles CA, Hassmiller Lich K, **Viera AJ**, Greene SB, Brookhart MA, Weinberger M. Patient-centered medical homes and oral anticoagulation therapy initiation. Med Care Res Rev 2014;71(2):174-91.
- *Swartz JJ, *Dowray S, Braxton D, Mihas P, **Viera AJ**. Simplifying healthful choices: a qualitative study of a physical activity based nutrition label format. Nutr J 2013;12(1):72.
- Bauserman M, Lokangaka A, Kodondi K. Gado J, **Viera AJ**, Bentley M, Engmann C, Tshefu A, Bose CL. Caterpillar cereal as a potential complementary feeding product for infants and young children: nutritional content and acceptability. Matern Child Nutr. 2013 Apr 5. doi: 10.1111/mcn.12037.

- Shimbo D, Shea S, McClelland R, **Viera AJ**, Mann D, Newman J, Lima J, Polak J, Psaty B, Muntner P. Associations of aortic distensibility and arterial elasticity with long-term visit-to-visit blood pressure variability: The Multi-Ethnic Study of Atherosclerosis (MESA). Am J Hypertens. 2013;26(7):896-902.
- *Teigland CL, *Blasiak RC, *Hines RE, *Wilson LA, *Meyerhoff KL, **Viera AJ**. Patient safety and quality improvement education: a cross-sectional study of medical students' preferences and attitudes. BMC Med Educ 2013;13:16. (named as *Highly Accessed*)
- *Dowray S, *Swartz JJ, Braxton D, **Viera AJ**. Potential effect of physical activity based menu labels on the calorie content of selected fast food meals. Appetite 2013;62:173-181.
- O'Connor SK, Roederer MW, Ferreri SP, Michaels N, Chater R, **Viera AJ**, Faruki H, McLeod HL. Making pharmacogenetic testing a reality in a community pharmacy. J Am Pharm Assoc 2012;52:e888-e894.
- Jonas DE, Garbutt JC, Brown JM, Amick HR, Brownley KA, Council CL, **Viera AJ**, Wilkins TM, *Schwartz CJ, Richmond ER, *Yeatts J, Swinson Evans T, *Wood S, Harris RP. Screening, Behavioral Counseling, and Referral in Primary Care to Reduce Alcohol Misuse. Systematic Review and Meta-analysis of the Evidence for the U.S. Preventive Services Task Force. Ann Intern Med 2012;157:645-54.
- *Saperstein AK, **Viera AJ**, Firnhaber GC. Mentorship and job satisfaction among Navy family physicians. Mil Med 2012;177(8):883-8.
- *Olson MD, Tong GL, Steiner BD, **Viera AJ**, Ashkin E, Newton WP. Medication documentation in a primary care network serving North Carolina Medicaid patients: results of a cross-sectional chart review. BMC Fam Pract 2012;13;13:83.
- Jonas DE, Garbutt JC, Brown JM, Amick HR, Brownley KA, Council CL, **Viera AJ**, Wilkins TM, *Schwartz CJ, Richmond ER, *Yeatts J, Swinson Evans T, *Wood S, Harris RP. Screening, Behavioral Counseling, and Referral in Primary Care to Reduce Alcohol Misuse. Comparative Effectiveness Review No. 64. AHRQ Publication No. 12-EHC055-EF. Rockville, MD: Agency for Healthcare Research and Quality. July 2012. www.effectivehealthcare.ahrq.gov/reports/final.cfm.
- O'Connor SK, Roederer MW, Ferreri SP, Michaels N, Greco AJ, **Viera AJ**, Faruki H, McLeod HL. Exploratory planning and implementation of a pilot pharmacogenetic program in a community pharmacy. Pharmacogenomics 2012;13:955-62.
- **Viera AJ**, Lin F, Hinderliter AL, Shimbo D, Person S, Pletcher MJ, Jacobs DR, Jr. Nighttime blood pressure dipping in young adults and coronary artery calcium 10-15 years later: the CARDIA study. Hypertension 2012;59(6):1157-63.
- Asher GN, **Viera AJ**, Weaver MA, Dominik R, Caughey M, Hinderliter AL. Effect of Hawthorn standardized extract on flow mediated dilation in prehypertensive and mildly hypertensive adults: a randomized, controlled cross-over trial. BMC Compl Altern Med 2012;12(1):26.
- **Viera AJ**, Edwards T. Does an offer for a free on-line continuing medical education (CME) activity increase physician survey response rate? BMC Res Notes 2012;5(1):129.
- *Shillinglaw B, **Viera AJ**, Edwards T, Simpson R, Sheridan SL. Use of global coronary heart disease risk assessment for primary prevention: a cross-sectional survey of a sample of U.S. physicians. BMC Health Serv Res 2012;12:20.
- *Swartz JJ, Braxton D, **Viera AJ**. Calorie menu labeling on quick-service restaurant menus: an updated systematic review of the literature. Int J Behav Nutr Phys Act 2011;8:135. (named as *Highly Accessed*)
- Sheridan SL, Halpern D, Viera AJ, Berkman N, Donahue K, Crotty K. Interventions to mitigate the effects of low health literacy: an updated systematic review. J Health Comm 2011;16(sup3):30-54.

DuBard CA, Schmid D, Bostrom S, Yow A, **Viera AJ**, Huston S, Lawrence W. Management of cardiovascular risk in the usual care of Medicaid recipients. J Health Care Poor Underserved 2011;22(3):772-790.

*Olson KA, **Viera AJ**, Soliman EZ, Crow RS, Rosamond W. Long-term prognosis associated with J-point elevation in a large middle-aged, biracial cohort: the ARIC study. Eur Heart J 2011;32:3098-3106.

Viera AJ. Pre-disease: when does it make sense? Epidemiol Rev 2011;33(1):122-134.

Viera AJ, Lingley K, Hinderliter AL. Tolerability of the Oscar 2 ambulatory blood pressure monitor among research participants: a cross-sectional repeated measures study. BMC Med Res Methodol 2011;11(1):59.

Asher GN, Motsinger-Reif AA, Jonas DE, **Viera AJ**. Quality of reporting on randomized controlled trials of auriculotherapy for pain. Acupunct Med 2011;29:122-126.

Berkman ND, Sheridan SL, Donahue KE, Halpern DJ, **Viera A**, Crotty K, Holland A, Brasure M, Lohr KN, Harden E, Tant E, Wallace I, Viswanathan M. Health literacy interventions and outcomes: an updated systematic review. Evid Rep Technol Assess (Full Rep). 2011;(199):1-941.

*Tan WT, **Viera AJ**, Rowe-West B, Grimshaw A, Quinn B, Walter EB. The HPV vaccine: are dosing recommendations being followed? Vaccine 2011;29:2548-2554.

Viera AJ, Zhu S, Hinderliter AL, Shimbo D, Person SD, Jacobs DR. Diurnal blood pressure pattern and development of prehypetension or hypertension in young adults: the CARDIA study. J Am Soc Hypertens 2011; 5:48-55.

Viera AJ, *Bangura F, Cerna A, Mitchell CM, Sloane P. Do clinicians tell patients they have prehypertension? J Am Board Fam Med 2011;24:117-118.

Viera AJ, Sheridan SL, Soliman EZ, Harris R, Furberg C. Acceptance of a polypill approach to prevent cardiovascular disease among a sample of US physicians. Prev Med 2011;52(1):10-5.

*Triplette M, Rossi J, **Viera AJ**, Cohen MG, Pathman DE. The contribution of hypertension to black-white differences in likelihood of coronary artery disease detected during elective angiography. Am J Hypertens 2011;24(2):181-6.

Kshirsagar AV, Chiue Y, Bomback AS, August PA, **Viera AJ**, Colindres RE, Bang H. A hypertension risk score for middle-aged and older adults. J Clin Hypertens 2010;12:800-808.

Viera AJ, Lingley K, Esserman D. The effects of labeling patients as prehypertensive. J Am Board Fam Med 2010;23:571-583.

Ripley-Moffitt C, Viera AJ, Goldstein AO, Steiner J, Kramer K. Influence of a tobacco-free hospital campus policy on smoking status of hospital employees. Am J Health Prom 2010 Sep-Oct;25(1):e25-8.

Viera AJ, Schmid D, Bostrom S, Yow A, Lawrence W, DuBard CA. Level of blood pressure above goal and clinical inertia in a Medicaid population. J Am Soc Hypertens 2010;4:244-254.

Viera AJ, Hinderliter AL, Kshirsagar AV, Fine J, Dominik R. Reproducibility of masked hypertension in adults with untreated borderline office blood pressure: comparison of ambulatory and home monitoring. Am J Hypertens 2010;23:1190-7.

Linnan LA, Reiter PL, Duffy C, Hales D, Ward DS, **Viera AJ**. Assessing and promoting physical activity in African American barbershops: results of the FITStop pilot study. Am J Mens Health 2010;5:38-46.

- *LaMantia MA, *Scheunemann LP, **Viera AJ**, Hanson LC. Interventions to improve transitional care between nursing homes and hospitals: a systematic review. J Am Geriatr Soc 2010;58:777-82.
- Shimbo D, Muntner P, Mann D, **Viera AJ**, Homma S, Polak JF, Barr G, Herrington D, Shea S. Endothelial dysfunction and the risk of hypertension: the Multi-Ethnic Study of Atherosclerosis. Hypertension 2010;55:1210-16.
- Sheridan SL, **Viera AJ**, Krantz M, Ice CL, Steinman LE, Peters K, Kopin L, Lungelow D. The effect of giving global coronary risk information to adults: a systematic review. Arch Intern Med 2010;170:230-39.
- *Leese PJ, **Viera AJ**, Hinderliter AL, Stearns SC. Cost-effectiveness of electrocardiography vs electrocardiography plus limited echocardiography to diagnose LVH in young, newly identified, hypertensives. Am J Hypertens 2010;23:592-8.
- **Viera AJ**, Cohen LW, Mitchell CM, Sloane PD. Hypertensive patient's use of blood pressure monitors stationed in pharmacies and other locations. BMC Health Serv Res 2008;22:216.
- **Viera AJ**, Cohen LW, Mitchell CM, Sloane PD. High blood pressure knowledge among primary care patients with known hypertension: a North Carolina Family Medicine Research Network (NC-FM-RN) study. J Am Board Fam Med. 2008;21:300-8.
- *McGinigle K, Rich C, Milano P, **Viera AJ**. Volunteerism among surgeons: an exploration of attitudes and barriers. Am J Surg. 2008;19:300-4.
- **Viera AJ**, Cohen LW, Mitchell CM, Sloane PD. How and why do patients use home blood pressure monitors? Blood Press Monitoring 2008;13:133-7.
- **Viera AJ**, Cohen LW, Mitchell CM, Sloane PD. Use of home blood pressure monitoring by hypertensive patients in primary care. J Clin Hypertens 2008;10:280-6.
- **Viera AJ**, Garrett JM. Preliminary study of a school-based program to raise hypertension awareness in the community. Fam Med 2008;40:264-70.
- **Viera AJ**, Kshirsagar AV, Hinderliter AL. Lifestyle modifications to lower or control high blood pressure: Is advice associated with action? J Clin Hypertens 2008;10:105-11.
- Pathman DE, **Viera AJ**, Newton WP. Research published by US family medicine authors in 2003. J Am Board Fam Med 2008:21:6-16.
- **Viera AJ**, Kshirsagar AV, Hinderliter AL. Lifestyle modification advice for lowering or controlling high blood pressure: Who's getting it? J Clin Hypertens 2007;9:850-8.
- **Viera AJ**, Hinderliter AL. Validation of the HEM-780-REL with easy wrap cuff for self-measurement of blood pressure according to the European Society of Hypertension International Protocol. Blood Press Monitoring 2007;12:335-8.
- **Viera AJ**. The new 'normal' blood pressure: what are the implications for family medicine? J Am Board Fam Med 2007;20:45-51. (One of most highly accessed articles for the journal during 2007-2008)
- **Viera AJ**, Pathman DE, Garrett JM. Adults' lack of a usual source of care: a matter of preference? Ann Fam Med 2006;4:1-7.
- **Viera AJ**, Thorpe JM, Garrett JM. Effects of sex, age, and visits on receipt of preventive healthcare services: a secondary analysis of national data. BMC Health Serv Res 2006;6:15.

Blackadar CS, **Viera AJ**. A retrospective review of performance and utility of routine clinical pelvimetry. Fam Med 2004;36:505-7.

Viera AJ. Thyroid function testing in outpatients: are both sensitive thyrotropin (sTSH) and free thyroxine (FT4) necessary? Fam Med 2003;35:408-10.

Other Peer-Reviewed Articles (*student or mentee author)

Viera AJ, *Wouk N. Potassium disorders: hypokalemia and hyperkalemia. Am Fam Physician 2015; 92(6):487-495.

*Kaysin A, **Viera AJ**. Atypical bartonella infection in a young woman with methimazole-induced agranulocytosis. Submitted, BMJ Case Reports 2015; doi:10.1136/bcr-2015-209314.

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Viera AJ, Furberg CD. Plasma renin testing to guide antihypertensive therapy. Curr Hypertens Rep. 2015 Jan;17(1):506. doi: 10.1007/s11906-014-0506-0. (invited review article)

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Editorials, Letters, & Non-Refereed Publications (*student or mentee author)

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Systemic lupus erythematosus (July 2001), Fibromyalgia (May 2001), Polymyalgia rheumatica (March/April 2001), Irritable bowel syndrome (February 2001), Tourette's disorder (November/December 2000), Primary biliary cirrhosis (September 2000), Sarcoidosis (July 2000)

Viera AJ. As Contributing Editor, Hospital Medicine, *Picture This*: Pneumocystis carinii pneumonia (November 1999), Ascariasis (October 1999), Spontaneous pneumothorax (September 1999), Pericarditis (August 1999), Filariasis (July 1999), Folliculitis decalvans (June 1999), Spondylolisthesis (May 1999)

In-Press/Submitted (*student or mentee author)

*Petruski-Ivleva N, **Viera AJ**, Shimbo D, Muntner P, Avery C, Schneider AL, Couper D, Kucharska-Newton A. Longitudinal patterns of change in systolic blood pressure and incidence of cardiovascular disease. The Atherosclerosis Risk in Communities (ARIC) study. Hypertension 2016, in press (research article 28 pp)

Qin B, **Viera AJ**, Muntner P, Plassman, Edwards L, Adair L, Popkin B, Mendez M. Visit-to-visit variability in blood pressure is related to late-life cognitive decline. Submitted 2015 (research article, 30 pp)

Booth JN, Muntner P, Diaz KM, **Viera AJ**, Bello NA, Schwartz JE, Shimbo D. Evaluation of criteria to detect masked hypertension. J Clin Hypertens 2016, in revision (research article, 30 pp)

*Friedman JL, Lyna P, Sendowski M, **Viera AJ**, Silberberg M, Pollak, KI. Primary care physicians' use of the 5 A's to counsel adolescents about alcohol. Submitted 2015 (research article, 25 pp)

*Friedman JL, Pollak KI, **Viera AJ**. Screening and brief intervention for adolescent alcohol use in primary care: a systematic review. Submitted 2015 (systematic review, 23 pp)

*Garneau W, Harris D, **Viera AJ**. Physicians lending a helping Hand: the North Carolina Good Samaritan Study. Revision submitted 2016 (research article, 23 pp)

Abstracts and Presentations (*student or mentee)

Kucharska-Newton A, Selvin E, **Viera A**, Keyserling T, Shah A, Agarwal S, Ballantyne C, Camplain C, McEvoy J, Heiss G. Shortness of breath, edema, and fatigue and the risk of hospitalized heart failure (HF). The Atherosclerosis Risk in Communities (ARIC) Study. Submitted to be presented at AHA Epi/Lifestyle 2016 Conference.

Wilson AG, Walden J, Alexander C, Williams T, Fisher D, Niceler B, Piper K, Moss D, Zakrajsek T, **Viera AJ**. What is the Best Way to Teach a New Skill? Let's Open Wine and Find Out. Submitted for Annual Spring Conference of the Society of Teachers of Family Medicine, May 2016, Minneapolis, MN.

Wilson AG, Fisher D, Walden J, Alexander C, Williams T, Niceler B, Piper K, Moss D, Zakrajsek T, **Viera AJ**. Same Content, Different Methods: Traditional Lecture, Engaged Classroom, and High Fidelity Simulation. Submitted for Annual Spring Conference of the Society of Teachers of Family Medicine, May 2016, Minneapolis, MN.

*Clark J, *Harris L, *Brawley S, *Davis C, *Johnson L, *Raguckas C, *Westerfield K, Zakrajsek T, **Viera AJ**. AIM to ACT: Assessing & Improving Medical education through an Active Classroom Toolbox" submitted for presentation at Annual Spring Conference of the Society of Teachers of Family Medicine, May 2016, Minneapolis, MN.

Yano Y, Allen NB, Erus G, Colangelo LA, Levine DA, Sidney S, Bryan NR, **Viera AJ**, et al. Long-term blood pressure and its variability throughout young adulthood and mid-life cerebrovascular structure and function: the Coronary Artery Risk Development in Young Adults (CARDIA) study. Submitted for presentation, American Heart Association/Epi/Lifestyle Conference, March 1-4, 2016.

- *Coe C, *Waters A, *Feller C, *Cairns A, *Evans K, **Viera AJ.** Establishment of a standardized curriculum for an Undergraduate Family Medicine Interest Group. Accepted for presentation at STFM 2016 Medical Student Education Conference, Phoenix, AZ.
- *Kilgore R, **Viera A**, Hussey J, Mullan-Harris K. The effect and timing of intrapersonal and interpersonal resilience factors as mediators of the relationship between maltreatment and depression across the lifecourse. University of North Carolina at Chapel Hill Student Research Day, Nov 30, 2015, Chapel Hill, NC.
- **Viera AJ**. Racial differences in abnormal ambulatory blood pressure monitoring measures. University of North Carolina at Chapel Hill, Cardiovascular Epidemiology Conference, November 17, 2015, Chapel Hill, NC.
- Tuttle L, Olsson E, Gras-Najjar J, **Viera AJ**. Development and Testing of Physical Activity Calorie Expenditure (PACE) Food Labeling. Presented at Society of Clinical Research Associates Annual meeting, September 18-20, 2015, Denver, CO. *Won 1st Place Research Award*
- Gras-Najjar J, Bullock S, Tuttle L, Olson E, **Viera AJ**. Method for estimating portion size and calorie content based on meal photographs. Presented at Society of Clinical Research Associates Annual meeting, September 18-20, 2015, Denver, CO.
- Olsson E, Gras-Najjar J, Tuttle L, **Viera AJ**, Buchholz V. Phlebotomy Training for Research Personnel. Presented at Society of Clinical Research Associates Annual meeting, September 18-20, 2015, Denver, CO. *Selected for Oral Presentation*
- **Viera AJ**, Slatt L, Johnson R, Mounsey A, Tolleson-Rinehart S. The Primary Care and Population Health Scholars Program at UNC Chapel Hill. Poster presentation at the UNC Academy of Educators Evening of Scholarship, May 2015.
- *Friedman J, Pollock KI, **Viera AJ**. Screening and brief intervention for adolescent alcohol use in primary care: a systematic. Poster for AOA Research Day, Duke University, 2015.
- Booth JN, Muntner P, Abdalla M, Diaz K, **Viera A**, Reynolds K, Schwartz, Shimbo D. Comparing Sleep Ambulatory Blood Pressure Using Periods Defined by Self-report, Fixed Times, and Actigraphy. Abstract accepted for presentation at American Society of Hypertension annual meeting, May 2015, New York, NY.
- **Viera AJ**, Zakrajsek T. Developing Your Scholarly Book Proposal. Presented at Annual Spring Conference of the Society of Teachers of Family Medicine, April 2015, Orlando, FL.
- *Halpert K, Encarnacion J, Lam Y, **Viera AJ**. Paying Patients for Performance: Why Didn't It Work? Poster presented at Annual Spring Conference of the Society of Teachers of Family Medicine April 2015, Orlando, FL.
- *Alexander C, *Fisher D, *Moss D, *Niceler B, *Raleigh M, *Piper K, *Walden J, *Williams T, *Wilson G, Zakrajsek T, **Viera A**. Assessing Resident Learning in High-Fidelity Simulation, Engaged Classroom, and Traditional Lecture: A Multisite Trial. Presented as work-in-progress at Annual Spring Conference of the Society of Teachers of Family Medicine, April 2015, Orlando, FL.
- Zakrajsek, Koonce T, **Viera AJ**. From Passive Lectures to Active Engagement: Concepts, Tips, and Techniques to Bring About Deep Learning. Presented at Annual Spring Conference of the Society of Teachers of Family Medicine April 2015, Orlando, FL.
- **Viera AJ**, Russell T, Mount H, Zakrajsek T. A Collaborative Model for Conducting Educational Research. Presented at Annual Spring Conference of the Society of Teachers of Family Medicine, April 2015, Orlando, FL.

- *Cone L, *Kiser S, Mounsey A, **Viera AJ**. SHAC Bridge-to-Care: A Free Student-Run Clinic and Group Visits for Patients with Chronic Diseases. Presented at Annual Spring Conference of the Society of Teachers of Family Medicine, April 2015, Orlando, FL.
- *Duncan J, *Devitt J, *Dambro A, *Nass S, Zakrajsek T, **Viera AJ**. Using Field Notes to Improve Feedback and Evaluation in Your Residency Program. Presented at Annual Spring Conference of the Society of Teachers of Family Medicine, April 2015, Orlando, FL.
- *Dambro A, *Devitt J, *Duncan J, *Nass S, *Russell T, Zakrajsek T, **Viera AJ**. Hitting the Same MARC (Milestone Assessment of Resident Competency). Presented at Annual Spring Conference of the Society of Teachers of Family Medicine, April 2015, Orlando, FL.
- Knight O, Lawrence S, Mwanza J, **Viera AJ**, Budnez D. SENSIMED Triggerfish® Contact Lens Sensor Interactions with the Cornea. Accepted for presentation 2015 ARVO Annual Meeting, May 3-7, 2015, Denver, Colorado.
- *Petruski-Ivleva N, **Viera A**, Couper D, Shimbo D, Muntner P, Avery C, Schneider AL, Kucharska-Newton A. Longitudinal patterns of change in systolic blood pressure (SBP) and incidence of cardiovascular disease. The Atherosclerosis Risk in Communities (ARIC) Study. Presented at American Heart Association EPI/Lifestyle 2015 Scientific Sessions March 2015, Baltimore, MD.
- Qin B, Popkin B, Adair L, Plassman B, Edwards L, **Viera AJ**, Mendez M. Visit-to-visit Variability in Blood Pressure is Related to Late-life Cognitive Decline. Finalist for the Jeremiah and Rose Stamler Research Award for New Investigators, oral presentation, American Heart Association EPI/Lifestyle 2015 Scientific Sessions for presentation March 2015, Baltimore, MD.
- **Viera AJ**, Denham A, Long M, Steiner B, Gilliland K, Byerley J. The New Population Health Thread in the University of North Carolina School of Medicine Curriculum. Presented at the annual meeting of the Association for Prevention Teaching and Research, March 15-17, 2015, Charleston, SC.
- *Semelka C, *Cone L, *Kiser S, Mounsey A, **Viera A**. SHAC Bridge-to-Care: A Free Student-Run Clinic and Group Visits for Patients with Chronic Diseases. Presented at UNC School of Medicine Medical Student Research Day, January 12, 2015, Chapel Hill, NC.
- Yano Y, Ning H, Muntner P, Reis JP, Calhoun DA, **Viera AJ**, Levine DA, Jacobs DR, Shimbo D, Liu K, Greenland P, Lloyd-Jones D. Nocturnal Blood Pressure in Young Adults and Cognitive Function in Midlife: The CARDIA Study. Presented at the American Heart Association's Scientific Sessions 2014, November 15-19, Chicago, IL.
- *Annaim A, Cohen SE, Ryan JL, **Viera AJ,** Ferris RM, Ocegueda S, Ferris ME. Parent-child dyad's preferred learning platforms for chronic kidney disease. Presented at the American Society of Nephrology for Kidney Week meeting November 2014, Philadelphia, PA.
- *Dambro A, *Devitt J, *Duncan J, *Keen S, *Long C, Mounsey A, *Nass S, *Russell T, *Sinclair S, *Takedai T, Zakrajsek T, **Viera A**. Hitting the MARC (Milestone Assessment of Resident Competency): Using field notes for successful and consistent milestone assessment of residents to determine competency. Poster presentation at the North American Primary Care Research Group meeting November 21-25, 2014, New York, NY and at the Lily Teaching Conference.
- *Hutchins R, Pignone M, Sheridan S, **Viera AJ**. Quantifying the utility of taking pills for preventing adverse health outcomes. Accepted for presentation at the 36th Annual Meeting of the Society for Medical Decision Making, upcoming October 18 October 22, 2014, Miami, FL.
- *Nass S, *Dambro A, *Devitt J, *Duncan J, *Keen S, *Long MC, *Russell T, *Sinclair S, *Takedai T, Mounsey A, Zakrajsek T, **Viera A**. Using behavior-based Fieldnotes for consistent assessment of Family

- Medicine residents. Abstract accepted for the Lilly Conference Series on College and University Teaching and Learning, October 16-19, 2014, Traverse City, Michigan.
- *Dambro A, *Devitt J, *Duncan J, *Keen S, *Long MC, *Nass S, *Russell T, *Sinclair S, *Takedai T, Mounsey A, Zakrajsek T, **Viera A**. Hitting the same MARC (Milestone Assessment of Resident Competency): Using observable behavior-based Field Notes for successful and consistent Milestone assessment of Family Medicine residents to determine competency. Abstract presented at Association for the Behavioral Sciences and Medical Education 44th Anniversary Meeting October 16-18, 2014, Newport Beach, California.
- Tuttle LA, Olsson EH, Voora R, **Viera AJ**. Confidence in Blood Pressure Assessments: A Comparison of Office and Ambulatory Measurements. Presented at the Society of Clinical Research Associates Annual meeting, September 19-21, 2014, Orlando, FL. *Won poster finalist award*
- Olsson EH, Tuttle LA, **Viera AJ**. Randomized Trial of Plasma Renin Guided vs. Generic Combination Therapy for Hypertension: Preliminary Data and Feasibility. Presented at the Society of Clinical Research Associates Annual meeting, September 19-21, 2014, Orlando, FL.
- Knight OJ, Mwanza J, Lawrence S, **Viera AJ**, Budenz D. Diurnal patterns and safety of ambulatory blood pressure and intraocular pressure in normal and normotensive glaucoma patients. Association for Research in Vision and Ophthalmology Annual meeting, May 2014, Orlando, FL.
- Hinderliter A, Tuttle L, Lin F, Klein L, Shimbo D, **Viera AJ**. Target organ manifestations of high blood pressure in patients with masked hypertension. Poster presentation at American Society of Hypertension Annual Meeting, May 2014, New York, NY.
- *Rao V, Tuttle L, Lin F, Sheridan S, Shimbo D, Diaz KM, Hinderliter A, **Viera AJ**. Numeracy level and completeness of home blood pressure measurement reporting. Poster presentation at American Society of Hypertension Annual Meeting, May 2014, New York, NY.
- Diaz KM, Flores-Medrano O, **Viera AJ**, Mari E, Schwartz JE, Shimbo D. Determination of an office blood pressure cutpoint that excludes ambulatory hypertension. Poster presentation at American Society of Hypertension Annual Meeting, May 2014, New York, NY.
- Kent ST, Shimbo D, Huang L, Diaz KM, **Viera AJ**, Kilgore M, Oparil S, Muntner P. Reimbursement for ambulatory blood pressure monitoring among Medicare beneficiaries during 2007 to 2010. Poster presentation at American Society of Hypertension Annual Meeting, May 2014, New York, NY.
- *Halpert K, **Viera AJ**. Feasibility of Patient Pay for Performance for Diabetes Mellitus Type 2 management. Poster presentation at Society of Teachers of Family Medicine Annual Meeting, May 2014, San Antonio, TX.
- **Viera AJ**, *Graziosi M, *Cairns A, *Burns R, *Piggott C, Koonce T. The First Undergraduate (College) Family Medicine Interest Group. Oral presentation at Society of Teachers of Family Medicine Annual Meeting, May 2014, San Antonio, TX.
- **Viera AJ**, Slatt L, Steiner B, Tolleson-Rinehart S. The Primary Care and Population Health Scholars Program at UNC Chapel Hill. Poster presentation at Society of Teachers of Family Medicine Annual Meeting, May 2014, San Antonio, TX. (Also presented at the UNC Academy of Educators Evening of Scholarship, May 2014.)
- *Mount H, *Deffenbacher B, *Huffman M, *Gallagher K, *Skinker B, *Rivard G, *Benson S, *Dancel R, Hayes M, *Buckman F, *Jackson J, **Viera AJ**, Zakrajsek T. Using Text Messaging as an Educational Method in Residency Programs. Oral presentation at the 47thSTFM Annual Spring Conference; 2014 May 3-7; San Antonio, TX.

- *Deffenbacher B, *Huffman M, *Gallagher K, *Skinker B, *Rivard G, *Benson S, *Dancel R, *Hayes M, *Buckman F, *Jackson J, *Mount H, Zakrajsek T, **Viera AJ**. What Do Residents Think About Using Text Messages to Improve Their Knowledge? Poster presentation at the 47th STFM Annual Spring Conference; 2014 May 3-7; San Antonio, TX. (Also presented at the UNC Academy of Educators Evening of Scholarship, May 2014.)
- *Benson S, Zakrajsek T, *Mount H, *Huffman M, *Gallagher K, *Skinker B, *Rivard G, *Benson S, *Dancel R, H*ayes M, *Buckman F, *Jackson J, **Viera AJ**. Evaluation of a Text Messaging Intervention to Improve Resident Exam Scores. Oral presentation at the 47th STFM Annual Spring Conference; 2014 May 3-7; San Antonio, TX.
- Rudkin L, Cicale S, Plumb J, Kornfield J, Arcari C, Remington P, **Viera A**, Chiapa-Scifres AL, Bowling J. Integrating Public Health Content into Clinical Curricula: Reflections from HRSA Joint Degree Grantees. Oral presentation at Association for Prevention Teaching and Research. March 20-21, 2014 meeting, Washington, DC.
- **Viera AJ**. Use of Audience Response, Twitter and other Collaborative Learning Techniques to Teach Prevention. Oral presentation at Association for Prevention Teaching and Research. March 20-21 2014 meeting, Washington, DC.
- Knight OJ, Mwanza J, Lawrence S, **Viera A**, Budenz D. Comparison of Ambulatory Blood Pressure and Intraocular Pressure in Non-Glaucomatous Patients. Poster presentation at American Glaucoma Society. Feb 27-Mar 2 2014 meeting, Washington, DC.
- *Huffman M, *Mount H, *Rivard, G, *Benson S, *Dancel R, *Deffenbacher B, *Gallagher K, *Michael M, *Jackson J, *Skinker B, **Viera A**, Zakrajsek T, *Buckman F. How to use text messaging to teach. Oral presentation at the 40th Annual STFM Conference on Medical Student Education; 2014 Jan 30-Feb 2; Nashville, TN.
- *Skinker B, *Deffenbacher B, *Mount H, Zakrajsek T, *Rivard G, *Benson S, *Buckman F, *Dancel R, *Gallagher K, *Huffman M, *Jackson J, *Michael M, **Viera A**. What Do Residents Think about Using Text Messages to Improve their Knowledge? A Qualitative Study of Resident Feedback. Poster session presented at: 32nd Annual 2013 FMEC Northeast Regional Meeting of Family Medicine Educational Consortium. Nov 2013. Philadelphia, PA.
- *Kiechle ES, Harris RP, **Viera AJ**, Sheridan SL. Use of Performance-Based and Self-Reported Measures of Health Literacy and Numeracy and Effects on Health Outcomes and Health Services Utilization: a Systematic Review. Health Literacy Annual Research Conference Oct 2013.
- *Kiechle ES, Hnat AT, Norman KE, **Viera AJ**, DeWalt DA, Brice JH. Comparison of Brief Health Literacy Screens in the Emergency Department. Health Literacy Annual Research Conference Oct 2013. Washington, DC.
- *Tuttle LA, Lin F, Olsson E, Stankevitz K, **Viera AJ**. Prevalence and Reproducibility of Masked Hypertension among Primary Care Patients. Society of Clinical Research Associates Annual Meeting, Sept 2013. New Orleans,LA. ***Won Best Research Award***
- *Stankevitz K, Lin F, Tuttle LA, Olsson E, **Viera AJ**. Ambulatory Monitoring of Pulse Wave Velocity and its Application in Clinical Research. Society of Clinical Research Associates Annual Meeting, Sept 2013. New Orleans, LA.
- Cheema S, Klemmer P, **Viera A**, Colindres R, Kshirsagar A, Caughey M, Hinderliter A. Effects of Spironolactone on Blood Pressure in Patients with Stage 6 Chronic Kidney Disease. American Society of Hypertension Annual Meeting, May 2013. San Francisco, CA.

- **Viera AJ,** *Pelkowski TD, *Fox BA, *Temple R, *Latham J, *Noble C, *Lynch S, *Miller I, Reid A. A Comparison of Three Designs for Educational Research. Society of Teachers of Family Medicine Annual Meeting, May 2013. Boston, MA.
- *Appenheimer SA, **Viera AJ**. Diabetic Foot Exams in Routine Clinical Practice: Do They Reduce Foot Ulcers? Society of Teachers of Family Medicine Annual Meeting, May 2013. Boston, MA.
- *Pelkowski TD, *Fox BA, *Temple R, *Latham J, *Noble C, *Lynch S, *Miller I, Reid A, **Viera AJ**. Does "SIGNOUT?" Education Improve Perceived Quality of Patient Handoffs Among Family Medicine Residents? Society of Teachers of Family Medicine Annual Meeting, May 2013. Boston, MA.
- *Neumann IA, **Viera AJ**, Page CP. A Novel Way to Prepare Residents for a Residency Review Committee (RRC) Site Visit. Society of Teachers of Family Medicine Annual Meeting, May 2013. Boston, MA.
- *House LK, Reid A, **Viera AJ**. Evaluating Community Health Education for Medical Students And Residents: A Systematic Review. Society of Teachers of Family Medicine Annual Meeting, May 2013. Boston, MA. (Also presented at UNC Academy of Educators Evening of Educational Scholarship, May 2013).
- Martinelli SM, Mayer DC, **Viera A**, McGraw K, Zvara D. Novel Curriculum for Anesthesiology PGY-1s: Academic Medicine Rotation. Society of Education in Anesthesia, spring meeting 2012. (Also presented at UNC Academy of Educators Evening of Academic Scholarship, May 2013).
- **Viera AJ**, Harris R. The "Strategies of Prevention" Course of the UNC Chapel Hill MD-MPH Program. Association for Prevention Teaching and Research. Conference on Teaching Prevention, March 2013. Washington, DC.
- *Blasiak RC, **Viera AJ**, Harris R. Does Sunscreen Use Reduce the Incidence of Melanoma? A Systematic Review. Southeastern Dermatology Conference, October 2012. (2nd place winner). Also presented at UNC Medical Student Research Day, January 2013.
- *Tuttle LA, *Mann CM, *Greggs EH, **Viera AJ**. Implementing Ambulatory Blood Pressure Monitoring in Clinical Research. Society of Clinical Research Associates Annual Meeting, Sept 2012.
- *Greggs EH, *Tuttle L, *Mann C, Klein L, **Viera AJ**. Implementation of Coronary Artery Calcium Scoring with Cardiac Computed Tomography in Research. Society of Clinical Research Associates Annual Meeting, Sept 2012.
- *Pelkowski TD, *Fox BA, *Temple R, *Lynch S, *Latham J, *Noble C, *Miller I, Reid A, **Viera AJ**. Does "SIGNOUT" education improve perceived quality of patient handoffs? FMEC: Northeast Region Meeting, September 2012.
- Platts-Mills TF, *MacKuen C, Isaacs CG, Dickey R, Hunold K, **Viera AJ**, McLean SA. Side effects from outpatient analgesics for older emergency department patients with musculoskeletal pain. Society for Academic Emergency Medicine, April 2012.
- Greco AJ, O'Connor SK, Michaels N, Roederer MW, Ferreri S, **Viera A**, Faruki H, Chater R, McLeod H, Marciniak MW. Feasibility of a personalized medicine (pharmacogenomics) service for clopidogrel in a community pharmacy. American Pharmacists Association, March 2012.
- *Fox BA, *Temple R, *Pelkowski T, *Lynch S, *Latham J, *Noble CE, *Shanbaky I, **Viera AJ**, Reid A. Improving transitions of care. Primary Care Research Regional Meeting, East Tennessee State University, February 2012.

*Stalls CM, Triplette MA, **Viera AJ**, Pathman DE, Cohen MG, Rossi JS. The Association Between Obesity and Coronary Artery Disease Detected during Non-emergent Angiography: A comparison between black and white patients. American Heart Association, November 2011.

Viera AJ, Lin F, Hinderliter AL, Shimbo D, Person S, Pletcher MJ, Jacobs DR. Nighttime blood pressure dipping in young adults and coronary artery calcium 10-15 years later: the CARDIA Study. Cardiovascular Epidemiology Seminar, University of North Carolina at Chapel Hill. October 18, 2011.

*Triplette M, Rossi J, **Viera AJ**, Cohen M, Pathman D. The role of hypertension in black-white disparities in angiographic coronary artery disease. American Heart Association, November 2010

*Wurzelmann D, **Viera AJ**, Toews A, Gilliand K. Quantitative look at the MS1 and MS2 curricula. University of North Carolina School of Medicine Faculty Curriculum Retreat. November 2010.

Sheridan SL, Berkman ND, Donahue KD, Halpern DJ, Crotty KA, **Viera AJ**. Systematic review of health literacy interventions and outcomes. 2nd Annual Health Literacy Conference, Bethesda, MD, October 2010.

Viera AJ, *Springer B, *DeAugustinis M, Calleson D. Medical students views on public health education in the medical school curriculum. CDC Conference on Public Health in Medical Education, September 2010.

Viera AJ, Schmid D, Bostrom S, Yow A, Lawrence W, DuBard CA. Level of blood pressure above goal and clinical inertia in a Medicaid population. American Society of Hypertension, May 2010.

Viera AJ, Lingley K, Esserman D. The effects of labeling patients as prehypertensive. Clinical and Translational Research Education Meeting, April 2010.

Viera AJ, Hinderliter AL. Short-term reproducibility of masked hypertension in untreated adults with recent borderline office blood pressure. American Society of Hypertension, May 2009. (Also abstract at the KL2 National Clinical Research meeting, April 2009)

*LaMantia MA, Scheunemann LP, **Viera AJ**, Hanson LC. Interventions to improve transitional care between nursing homes and hospitals: a systematic review. American Geriatrics Society meeting, 2009.

Goldstein A, **Viera A**, Kramer K, Ripley-Moffitt C. Influence of a tobacco-free hospital campus policy on the smoking status of hospital employees. American Public Health Association, October 2008.

Viera AJ, Cohen LW, Mitchell CM, Sloane PD. High blood pressure knowledge among primary care patients with hypertension in North Carolina. American Society of Hypertension, May 2008.

Viera AJ. Masked hypertension: reproducibility and exploration of associated factors. Clinical Research Scholar Annual Meeting, March 2007.

Viera AJ, Garrett JM. Pilot study of a school-based program to raise hypertension awareness in the community. North American Primary Care Research Group, October 2006.

Lindbloom E, Koopman R, Richardson C, **Viera AJ**. Research Skills Faculty Development Workshop. Society of Teachers of Family Medicine Annual Spring Conference, April 2006.

Viera AJ, Pathman DE, Garrett JM. Is lack of a usual source of care mostly a matter of desire? North American Primary Care Research Group, October 2005. Also presented at Robert Wood Johnson Clinical Scholars National Meeting, November 2005.

Pathman DE, **Viera AJ**, Newton WP. Published research in Family medicine, 2003: Overview of findings. North American Primary Care Research Group, October 2005.

Viera AJ, Thorpe JM, Garrett JM. Combined effect of age and sex on receipt of preventive services. Society of General Internal Medicine, *Lipkin Award Finalist*. May 2005.

*Buccolo LS, **Viera AJ**. Pruritic Urticarial papules and plaques of pregnancy presenting in the postpartum period. Uniformed Services Academy of Family Physicians, March 2004.

Blackadar CS, **Viera AJ**. A retrospective review of performance and utility of routine clinical pelvimetry. 2nd-place research presentation at AAFP Scientific Assembly, October 2003.

Viera AJ, Clenney TL. A research curriculum for family medicine interns, Society of Teachers of Family Medicine 2003 Annual Conference, September 2003. (Also presented at Southeast Regional Conference, October 2002.)

Viera AJ. Thyroid function testing in outpatients: Are both sTSH and FT4 necessary? **1**st-place, Resident Clinical Investigations, Uniformed Services Academy of Family Physicians, March 1998. Also 2nd-place at American Academy of Family Physicians, October 2002.

Viera AJ. Upper extremity deep venous thrombosis that fails to respond to anticoagulation: a case of Paget-Schroetter Syndrome. **1**st-**place**, Resident Case Report, Uniformed Services Academy of Family Physicians, March 1997.

TEACHING ACTIVITIES

UNC CHAPEL HILL

Program, Curriculum, and Course Leadership & Administration

Director, Translational Education at Carolina Population Health Thread (TEC3), UNC School of Medicine August 2013 – present

The TEC leaders provide oversight for the development of the entire curriculum. As TEC3 Director, I assure delivery of the population health components over the course of four years of medical school (180 students per year).

Director, Primary Care and Population Health Scholars Program, School of Medicine August 2012 – present

The PCPH Scholars program, which was created through my HRSA grant, serves to emphasize the connections between primary care and public health, enhance research and writing skills, develop leaders, and provide excellent, enhanced preparation for students to incorporate population health into their clinical career (12 to 15 students each year).

Director, Health Care and Prevention MPH ("MD-MPH Program"), Public Health Leadership Program, School of Public Health, April 2012 – present

This is UNC Chapel Hill's MD-MPH Program, one of the most well-established and largest in the country; it is a combined effort of the UNC School of Medicine and the UNC Gillings School of Global Public Health (44 to 56 students each year). Each student needs a Master's paper advisor: I serve as Master's paper advisor to 12 to 20 students per year.

Co-Director of Scholarship Curriculum, Department of Family Medicine Faculty Development Fellowship April 2011 – present

The UNC DFM Faculty Development Fellowship is nationally renowned with over three decades of graduating leaders in family medicine (16 fellows per year).

Co-Associate Director, Health Care and Prevention MPH, Public Health Leadership Program, School of Public Health, June 2007 – April 2012

This is UNC Chapel Hill's MD-MPH Program, one of the most well-established and largest in the country; it is a combined effort of the UNC School of Medicine and the UNC Gillings School of Global Public Health (44 to 56 students each year).

Associate Course Director, Clinical Epidemiology and Evidence Based Medicine, School of Medicine, April 2009 – Jan 2012

The UNC Clinical Epidemiology course has been a leader in the field; our students typically score well above the national average on their board exams in this area (180 students per year).

Graduate School

PUBH 749 Master's seminar course, required course for all Health Care & Prevention MPH students, 2006 – present (44 to 56 students per year)

PUBH 750 Strategies of Prevention, required course for all Health Care & Prevention MPH students, 2006 – present (44 to 56 students per year)

EPID 889:003 Contemporary Issues in Hypertension Research, 2015 – present (8 students in 2015)

Medical School Courses

Principles of Medicine course, Lecture on overview of population health and prevention, 2014-present (180 students)

Cardiovascular Block, Lecture on hypertension and population health, 2014-present (180 students)

MEDI 220 Clinical Epidemiology and Evidence Based Medicine Small-group instructor - Taught Clinical Epidemiology in small group format to 2nd-year medical students: 2005-2012, ~16 to 20 students per year

Undergraduate UNC Chapel Hill Teaching and Leadership

I created the First-Year Seminar (PUBH089) titled "Health of the Nation" to teach first-year Carolina students about the health care system, health care reform, and population health. I taught the course for three years from 2011 to 2013 (16-20 students per year). Some of the materials are being used in current undergraduate/graduate course "Introduction to Public Health". In fall of 2012, I led the founding of this first-in-the-nation undergraduate Family Medicine Interest Group. The U-FMIG partners with the medical school FMIG as well as the Family Medicine Residency. The mission is not only to spread interest and awareness about family medicine to students considering careers in medicine, but also to anyone interested in health care or health policy regardless of planned career. In spring 2013, I served as mentor for a team of six students taking the Health Care Consulting Course (Instructor Marci Thomas). For the past several years, I also guest lecture in the Introduction to Clinical Medicine for Undergraduates (ICMU 401, 8-20 students per year).

Faculty Development and Fellowship Teaching

Within the UNC Department of Family Medicine Faculty Development Fellowship, I present several didactic sessions (critical appraisal series, writing for publication) and work as a mentor on fellowship projects including journal club blogs, research collaboratives, and narrative review articles: Aug 2011 – present (16 fellows per year).

As part of UNC CTSA Education Core the K2R Program helps junior faculty write their first independent grant proposal. I have been co-instructor in the seminar since 2010 (5 to 6 faculty per year)

Invited Regional and National Presentations (from last three years)

"Ambulatory BP Monitoring: Getting the Diagnosis of Hypertension Right." Late-breaking presentation for the 39th Annual Internal Medicine Conference, Charlotte AHEC and Department of Medicine, UNC Chapel Hill School of Medicine. March 20, 2015.

"Ambulatory Blood Pressure Monitoring: Getting the Diagnosis Right." Main-stage presentation at American Society of Hypertension Annual Meeting, May 2014, New York, NY.

"Ambulatory Blood Pressure Monitoring: Interpreting the Data in Adult and Pediatric Populations: A Case-Based Approach." Mainstage at American Society of Hypertension Annual Meeting, May 2013. San Francisco, CA.

"When to Consider Secondary Causes of Hypertension." Main-stage presentation at American Society of Hypertension Annual Meeting, May 2012.

Family Medicine Residency and Clinical Teaching

I regularly teach in the Intern Month and the 18-month Residency curriculum, help residents with Journal Club and scholarly projects. I oversee the Second Year Resident Prevention Projects. I also teach in the intern procedures lab. I serve as a resident advisor.

Inpatient Attending, Family Medicine Inpatient Service Serve as clinical attending and/or take call 4 to 6 weeks out of the year plus call, 2006-2009, 2010 present

Maternal & Child Service Attending

Served as clinical attending on labor and deliver and newborn nursery 3 weeks plus call, 2009-2010

Resident clinic and procedures preceptor, Family Medicine Residency

Provide weekly instruction/precepting for exercise treadmill testing and vasectomy procedure clinics. Provide occasional precepting for Family Medicine Residents' clinics. Previously provided weekly clinical and procedural precepting to family medicine residents, 2004 - present

Other Teaching at UNC

Since 2012, I have taught about secondary hypertension in the UNC Internal Medicine Residency Program. I also guest teach in the UNC Anesthesiology Residency Program Academic Medicine Rotation, a program which I helped create. I have taught about blood pressure monitoring in the UNC Nephrology Division and even taught UNC biomedical engineering undergraduates principles of blood pressure measurement.

NAVAL HOSPITAL JACKSONVILLE

Prior to transitioning to UNC, I served for three years as a faculty member in the Naval Hospital Jacksonville Family Practice Residency. While there, in addition to providing and teaching full-scope family medicine, I served as Undergraduate Medical Education Coordinator, Clinical Team Leader, and Scholarly Projects Coordinator, and guest editor for a series of articles for *American Family Physician*.

VISITING PROFESSORSHIPS

University of Missouri, Department of Nutrition and Exercise Physiology, Columbia, MO. Presented the honorary Boyd O'Dell lecture based on my research about physical activity calorie expenditure labeling and met with faculty and students, April 2015.

Columbia University Medical Center, Center for Behavioral Cardiovascular Health, New York, NY. Presented preliminary research findings, met with fellows and faculty, February 2013.

Bayfront Family Medicine Residency, St. Petersburg, FL. Presented several talks and small group sessions on developing clinical scholarship in a residency program as well as Grand Rounds "Global Coronary Heart Disease Risk Assessment and Application", October 2008.

Grants and Contracts

Active:

"Role of the Rho-GAP GRAF3 in the Pathogenesis of Human Hypertension" Role: Co-Principal Investigator (with J. Taylor and C. Mack) \$3,020,285 (7.5%) 2015-2019

"Collaboration to Improve BP in the US Black Belt Region: Addressing the Triple Threat" PCORI and NHLBI (UH2-UH3)
Role: Co-Principal Investigator (with M. Safford and D. Cummings)
\$9,494,562 (15%)
2015-2020

Diversity Supplement

"Effects of Physical Activity Calorie Expenditure (PACE) Food Labeling" National Institutes of Health (R01 CA184473-01A1S1) Role: Lead Principal Investigator (Student: M. Close) \$47,617 2015-2017

"Facilitation, Spread and Translation of Patient-Centered Evidence in NC Practices (FAST PACE NC)" Agency for Healthcare Research and Quality Role: Co-Investigator (10%)

"Effects of Physical Activity Calorie Expenditure (PACE) Food Labeling" National Institutes of Health (R01 CA184473-01A1)
Role: Lead Principal Investigator (co-PI A. Ammerman)
\$2,332,955 (20%)
2014-2018

"Care2bWell: Worksite Physical Activity & Wellness Program for Child Care Staff" National Institutes of Health

Role: Co-investigator (7.5%) (PI: Ward)

2013-2018

2015-2018

"Enhancing Population Health in Medical Education: the EMPHasis Project" Health Resources and Service Administration
Bureau of Health Professions (T85HP24470-01)
Role: PI/Project Director
\$1,209,000 (15%)
2012-2017

"UNC Clinical and Translational Science Award (CTSA)" National Institutes of Health National Center for Research Resources (U54 RR024383) Role: Co-investigator (5%) (PI: Buse) 2014-2016

Completed:

"Comparative Effectiveness of Ambulatory Blood Pressure Monitoring vs Usual Care for Diagnosing and Managing Hypertension: A Pilot Study"
University of North Carolina at Chapel Hill
NC TraCS Grant Program
Role: Principal Investigator
\$50,000 (0%)
2014-2015

"NCCU-LCCC Partnership in Cancer Research" National Institutes of Health National Cancer Institute (U54 CA156733-01) Role: Co-investigator (5%) (PI: Earp) 2010-2015

"Role of the Rho-GAP GRAF3 in the Pathogenesis of Human Hypertension" University of North Carolina at Chapel Hill NC TraCS Grant Program (# 550KR51323) Role: Co-PI (with J. Taylor and C. Mack) \$50,000 (0%) 2013-2014

"Reproducibility and Clinical Implications of Masked Hypertension" National Institutes of Health National Heart Lung and Blood Institute (R01 HL098604-01) Role: Principal Investigator \$1,325,267 (40%) 2010-2014

"Diurnal Relationship between Intraocular Pressure and Blood Pressure in Normal Tension Glaucoma" University of North Carolina at Chapel Hill NC TraCS Pilot Grant Program

Role: Co-investigator (0%) (PI: Lawrence) 2013-2014

"Focus Groups on Ideas for Front-of-Package and Menu Nutrition and Energy Balance Labels" University of North Carolina at Chapel Hill University Research Council Role: Principal Investigator \$4520 (0%) 2011-2013

"Primary Care Utilization and Quality of Life in Prostate Cancer Survivors" University of North Carolina at Chapel Hill NC TraCS Pilot Grant Program Role: Co-investigator (0%) (PI: Chen) 2011-2012

"UNC Clinical and Translational Science Award (CTSA)"
National Institutes of Health
National Center for Research Resources (U54 RR024383)
Role: Co-investigator (5%) (PI: Runge)
2010-2013

"Comprehensive EPC Comparative Effectiveness Reviews for Effective Health Care: Screening, Behavior Counseling, and Pharmacologic Interventions in Primary Care to Reduce Alcohol Misuse"

Agency for Healthcare Research and Quality via Research Triangle Institute

Role: Co-investigator (10%) (PI: D. Jonas)

2010-2012

"Development of Public Health Courses for Medical Students and College Students" University of North Carolina at Chapel Hill School of Medicine Academy of Educators Small Grants Program Role: Principal investigator \$2700 (0%) 2009-2010

University of North Carolina at Chapel Hill School of Medicine Academy of Educators Travel Grant Role: Principal investigator \$1000 (0%) 2009-2010

NIH Loan Repayment Program Competitive Renewal \$11,000 Role: Scholar 2009-2010

"Health Literacy Interventions and Outcomes: An Update of the Literacy and Health Outcomes Review" Agency for Healthcare Research and Quality via Research Triangle Institute Role: Co-investigator (5%) (PI: S. Sheridan)

2009-2010

Mentored Clinical Research Career Development Award University of North Carolina at Chapel Hill KL2 (CTSA) Program (U4RR024383) Role: Scholar (PI: E. Pisano) 2008-2010

NIH Loan Repayment Program Competitive Renewal \$18,500 Role: Scholar 2007-2009

"Effects of Labeling Patients as Prehypertensive" American Academy of Family Physicians Role: Principal Investigator \$28,889 (10%) 2007-2008

Mentored Clinical Research Career Development Award University of North Carolina at Chapel Hill K12 Program Role: Scholar (PI: G. Orringer) 2007-2008

"Promoting CIS Among Black Men in Barbershops" National Cancer Institute (NCI), R-21 CA126373-01 Role: Co-investigator (5%) (PI: L. Linnan) 2006-2008

"Human Blood Pressure Simulation System"

University of North Carolina Vice Chancellor's Office Role: Principal investigator \$10,000 (0%) 2006-2007

"Home Blood Pressure Monitoring by Hypertensive Patients in Primary Care" UNC Department of Family Medicine Small Grants Program Role: Principal investigator \$3500 (0%) 2006-2007

Centers for Disease Control (CDC) RFA-DP-04-003 "Training Barbers to TRIM Cancer Risk" Role: Co-investigator (5%) (PI: L. Linnan) 2005-2007

NIH Loan Repayment Program (initial, during Robert Wood Johnson Clinical Scholars) \$18,500 2004-2006

Other Funded Grants:

American College of Cardiology/Pfizer Visiting Professorship Grant Role: Awarded grant to host Professor Nicholas Wald as a Visiting Professor to UNC Chapel Hill \$7500 2008

PROFESSIONAL SERVICE

JOURNALS

Editorships

Guest Editor, Practical Therapeutics Series, American Family Physician, 2001-2004

Contributing Editor, Hospital Medicine, 1999-2000

Ad Hoc Peer Reviewing (*Most frequent)

Journals I review for include: *American Family Physician, *American Journal of Hypertension, American Journal of Preventive Medicine, Annals of Family Medicine, Archives of Internal Medicine, *Blood Pressure Monitoring, BMC Family Practice, Clinical Therapeutics, Ethnicity and Disease, Journal of the Academy of Nutrition and Dietetics, Journal of Psychosomatic Research, Family Medicine, Family Practice Inquiries Network, Hypertension, JAMA, *Journal of the American Board of Family Medicine (named as a "top reviewer" 2009), *Journal of Clinical Hypertension, Journal of Family Practice, Journal of Health Care for the Poor and Underserved, Psychosomatic Research, Public Health Nutrition

GRANT REVIEWS / STUDY SECTION

National Institutes of Health, Clinical and Integrative Cardiovascular Sciences (CICS) study section, 2015-present

American Heart Association, Vascular Biology, Blood Pressure, and Clinical Section, 2012-present

Health Research Board (Ireland), ad hoc grant peer reviewer, 2014

Medical Research Council (United Kingdom), Invited (ad hoc) grant peer reviewer, 2012-2013 and 2015

COMMITTEES

<u>National</u>

Board of Directors, Association for Prevention Teaching and Research, 2015-2018

American Society of Hypertension, Scientific Program Committee and Primary Care Steering Committee, 2012-present; Research Abstract Reviewer, 2011-present

Paul Ambrose Scholars Program Reviewer, Association for Prevention Teaching and Research, 2014

Invited Member - AHRQ Stakeholder Panel, Future Needs of Self (Home) Blood Pressure Monitoring Research, 2012

Fellow Representative, Research Committee, Society of Teachers of Family Medicine, 2005-2007

Chairman, Scientific Assembly Program Committee, Uniformed Services Academy of Family Physicians, 2002-2003

Member, Education Committee, Uniformed Services Academy of Family Physicians, 1998-1999

University of North Carolina at Chapel Hill

Chair of Search Committee (for three open rank research faculty), Public Health Leadership Program, Gillings School of Global Public Health, University of North Carolina at Chapel Hill, 2015

University Faculty Council, elected to represent tenured faculty in School of Medicine, University of North Carolina at Chapel Hill, 2013-2015

Student Grievance Committee, University of North Carolina at Chapel Hill, 2013-2015

University Teaching Awards Committee, Post-Baccalaureate Teaching Awards Subcommittee, University of North Carolina at Chapel Hill, 2013-2014

School of Medicine

Medical Student Research Day Judge, School of Medicine, University of North Carolina at Chapel Hill, 2012-present

Academy of Educators Membership Committee, School of Medicine, University of North Carolina at Chapel Hill, 2011-present

Education Committee (formerly called Curriculum Committee), School of Medicine, University of North Carolina at Chapel Hill, 2009-present

Hypertension Prevention, Treatment and Control Evidence Academy Steering Committee, UNC Translational & Clinical Sciences Institute, 2014

KL2 Program Applicant Reviewer, UNC Translational & Clinical Sciences Institute, 2014

Department

Chair, Family Medicine Center Studies Oversight Committee, Department of Family Medicine, School of Medicine, University of North Carolina at Chapel Hill, 2008-present

Resident advisor, Family Medicine Residency, Department of Family Medicine, School of Medicine, University of North Carolina at Chapel Hill, 2008-present

Hospital

Chairman, Committee for Protection of Human Subjects, Naval Hospital Jacksonville, Jacksonville, FL, 2002-2004

Member, Graduate Medical Education Committee, Naval Hospital Jacksonville, Jacksonville, FL, 2003-2004

Member, Committee for Protection of Human Subjects, Naval Hospital Jacksonville, Jacksonville, FL, 2001-2002

Physician Advisor for Performance Improvement, Naval Hospital Guam, Agana, Guam, 2000-2001

Member, Executive Committee of the Medical Staff, Naval Hospital Guam, Agana, Guam, 2000-2001

Member, Medical Records Review Committee, Naval Hospital Guam, Agana, Guam, 1999-2001

Member, Pharmacy and Therapeutics Committee, Naval Hospital Jacksonville, Jacksonville, FL, 1998-1999

Other Committees

Data Safety and Monitoring Committee, Keys to Healthy Family Child Care Homes (PI: Ward), School of Public Health, University of North Carolina at Chapel Hill, 2014-present

I3POP Advisory Board, Tri-state Quality Improvement Collaborative led by Dr. Warren Newton, 2012-present

Chair, Data Safety and Monitoring Committee, Heart-to Health (PIs: Keyserling & Sheridan) School of Medicine, University of North Carolina at Chapel Hill, 2011-2013

Data Safety and Monitoring Committee, Heart-to-Heart (PI: Sheridan), School of Medicine, University of North Carolina at Chapel Hill, 2008-2009

Data Safety and Monitoring Committee, WAY to Health Study (PI: Linnan), School of Public Health, University of North Carolina at Chapel Hill, 2007-2008

PROFESSIONAL AFFILIATIONS

Member, Association for Prevention Teaching and Research, 2011-present

Member, American Heart Association (High Blood Pressure Research Council), 2007-present

Member, American Society of Hypertension, 2005-present

Member, Society of Teachers of Family Medicine, 2001-present

Member, American Academy of Family Physicians, 1996-present