

CURRICULUM VITAE

Michael A. Pyles, Ph.D.
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EDUCATION

Ph.D., Health Care Organization & Services, Virginia Commonwealth University (1990)
Dissertation: *Frailty as a Predictor of Health Services Utilization, Institutionalization and Mortality in a Panel of Community-dwelling Elders*

M.A., Medical Sociology, the University of Florida (1979)
Thesis: *The Effects of Source of Payment on Utilization of Physicians' Services*

B.A., Sociology, the University of Florida (1977)

EMPLOYMENT HISTORY

Graduate Teaching Assistant (1978-1979)
The University of Florida

Instructor of Sociology (1979-1983)
Macon College

Graduate Teaching Assistant (1983-1987)
Virginia Commonwealth University

Assistant Director for Research and Evaluation (1987-1994)
The Virginia Center on Aging

Assistant Professor (1994-2008)
School of Pharmacy, Department of Pharmacotherapy and Outcomes Sciences
Virginia Commonwealth University

Assistant Professor (2008-2011)
Doctoral Program in Health Related Sciences
School of Allied Health Professions
Virginia Commonwealth University

Adjunct Instructor (Jan 2013-July 2015)
College of Humanities and Sciences
Department of Kinesiology and Health Sciences
Virginia Commonwealth University

Assistant Professor (Aug 2015-Oct 2016)
College of Humanities and Sciences
Department of Kinesiology and Health Sciences
Virginia Commonwealth University

Assistant Professor and Interim Program Coordinator for Health Sciences (Oct 2016 to present)
College of Humanities and Sciences
Department of Kinesiology and Health Sciences
Virginia Commonwealth University

TEACHING EXPERIENCE

The University of Florida
Introduction to Sociology, Social Problems (1978-1979)

Macon College
Introduction to Sociology, Social Problems, Marriage and the Family (1979-1983)

Virginia Commonwealth University
Undergraduate: Fundamentals of Management in Health Care Organizations (1985-1987)
 African Americans and the U. S. Health Care System (1994-2000)
 Health Care Delivery in the U. S. (2013-present)
 Personal Health and Behavior Change (2013-present)
 Principles of Health Care Management (2013-present)

Graduate: The Health Services System (1990-1994)
 Problems, Issues and Trends in Gerontology (1996-2001, 2008-2010)
 Social Gerontology (2008-2010)
 Introduction to Research Methods in Pharmacy (2001-2006)
 Professional Specialty Seminar (Preparing Future Faculty for the Professions,
 2001-2004)
 Research Techniques in Pharmacy - Pharmacy Administration Track (2006)
 U. S. Health Care Systems (2008-2011)

Professional: Pharmacy and the U. S. Health Care System (1995-2006)
 Principals of Pharmacy Practice Management (1995-1996)
 Drug Literature Review (2004-2005)
 Pharmacy Practicum (1995-2008)
 Pharmacy Practice Clerkship, Ambulatory Care (1996-1997)

DIRECTED RESEARCH - DISSERTATIONS AND THESES

- Goodman, Brenda K. (1992) Master's Thesis, Committee Chair
The Expression of a Future Desire to Move by Older Community-dwelling Adults
Department of Gerontology
Virginia Commonwealth University
- Hahn, Trinh, (1994) Doctoral Dissertation, Committee Member
Hospital Response to the Implementation of Prospective Payment
Department of Health Administration
Virginia Commonwealth University
- Chiu, Heng-Chia H. (1995) Doctoral Dissertation, Committee Member
The Linkage between Hospitals and Nursing Homes: Alternative Approaches to Minimizing Transaction Costs
Department of Health Administration
Virginia Commonwealth University
- Archer, Victoria A. (1996) Doctoral Dissertation, Committee Member
Who ever said looks aren't everything? Mediating effects of physical attractiveness for elderly patients
Department of Psychology
Virginia Commonwealth University
- Kisor, Ann J. (1996) Doctoral Dissertation, Committee Member
The Development of an Instrument to Measure Consumer Attitudes toward Cost Sharing under Older Americans programs
School of Social Work
Virginia Commonwealth University
- Owens, Myra G. (1996) Master's Thesis, Committee Chair
Predictors of Hospitalization and Nursing Home Admission for Older Adults Residing in Adult Care Residences in Virginia
Department of Gerontology
Virginia Commonwealth University
- Chern, Jin-Yuan. (1997) Doctoral Dissertation, Committee Member
Determinants of Health Services Expenditures: A Longitudinal Study
Department of Health Administration
Virginia Commonwealth University
- Frennborn, Lena C. (1997) Master's Thesis, Committee Member
Race and birth weight: The influence of socio-economic status and utilization of prenatal care
Department of Sociology and Anthropology
Virginia Commonwealth University

- Dutta, Arjun P. (2001) Doctoral Dissertation, Committee Co-chair
Measuring and Understanding Stress in Pharmacy Students
School of Pharmacy, Division of Pharmacy Administration
Virginia Commonwealth University
- Acree, Michelle. (2002) Doctoral Dissertation, Committee Member
The Fit between Low-income Elders and Consumer-directed Personal Assistance Services: Informing the Development of More Adequate Substitutes for Medicaid-funded Institutional Care
School of Social Work
Virginia Commonwealth University
- Gajria, Kavita. (2004) Master's Thesis, Committee Chair
Moral Hazard and Prescription Drug Use among Non-institutionalized Elderly Medicare Beneficiaries
School of Pharmacy, Division of Pharmacy Administration
Virginia Commonwealth University
- Chen, Hai D. (2005) Master's Thesis, Committee Member
The Influence of Direct-to-Consumer Advertising: Who Will Talk to their Doctor as a Result of Prescription Drug Advertisements?
School of Pharmacy, Division of Pharmacy Administration
Virginia Commonwealth University
- Patkar, Anuprita D. (2005) Doctoral Dissertation, Committee Member
Understanding Off-label Utilization Patterns of Two Biotechnology Drugs, Recombinant Erythropoietin Alfa and Darbepoetin Alfa: A Multi-hospital Study
School of Pharmacy, Division of Pharmacy Administration
Virginia Commonwealth University
- Nayar, Preethy. (2007) Doctoral Dissertation, Committee Member
The Impact of Medicare's Prospective Payment System on Long Term Acute Care Hospitals: A Resource Dependence Perspective
Department of Health Administration
Virginia Commonwealth University
- Lett, Kevin S. (2012) Doctoral Dissertation, Committee Chair and Advisor
The Pharmacist Supply in the United States, 1994-2009: A Population Ecology Perspective
Doctoral Program in Health Related Sciences
School of Allied Health Professions
Virginia Commonwealth University

Alhammand, Ali. (2012) Doctoral Dissertation, Committee Member
Factors Influencing Pharmacists' Decision to Report Adverse Events Related to Dietary Supplements
School of Pharmacy, Division of Pharmacoeconomics and Outcomes Research
Virginia Commonwealth University

PUBLICATIONS

- Brophy, G. M., Harpe, S. E., **Pyles, M. A.** (2008). "Critically Ill Patients with Multiple Comorbidities Are More Likely to Receive an Erythropoiesis Stimulating Agent in Clinical Practice." 2008 American College of Clinical Pharmacy Spring Practice and Research Forum; 04/2008.
- Brophy, G. M., **Pyles, M. A.**, Harpe, S. E., Holdford, D., Comstock, T., Audhya, P. (2007). "Prevalence of Reduced Kidney Function and Erythropoiesis-Stimulating Protein Use in Patients Admitted to the Intensive Care Unit." *American Journal of Kidney Diseases* 04/2007; 49(4):B32.
- Patkar, A. P., Holdford, D. A., Brophy, D. F. & **Pyles M.** (2007). "Off-Label Prescribing Of Erythropoiesis-Stimulating Proteins In U.S. Hospitals." *Drug Information Journal*, 41: 431-440.
- Dutta, A. **Pyles, M. A.** & Miederhoff, P. (2006). "Measuring and Understanding Stress in Pharmacy Students", Chapter in *Stress and Mental Health of College Students*. Landow, M. V. (Ed.), pp 1-28. Nova Science Publishers, Inc.: New York
- Gajria, K. L., **Pyles, M. A.** (2005). "Moral Hazard and Prescription Drug Use Among Non-institutionalized Elderly Medicare Beneficiaries." *Value in Health* 01/2005; 8(3):300-300
- Dutta, A. P., **Pyles, M. A.**, Miederhoff, P. A. (2005). "Stress in Health Professions Students: Myth of Reality? A Review of the Existing Literature." *Journal of National Black Nurses' Association*, 16(1):63-8.
- Dutta, A. P., Miederhoff, P. & **Pyles, M. A.** (2003). "Complementary and Alternative Medicine Education: Student's Perspectives." *Am J Pharm Educ* 67(1): Article 46
- Chern, J., Wan, T. H. & **Pyles, M. A.** (2000). *The Stability of Health Status Measurement (SF-36) in a Working Population*. *Journal of Outcome Measurement*, 4(1): 455-477.
- Small, R. E., Freeman-Arnold, S. B., Goode, J., R. & **Pyles, M. A.** (1997). "Evaluation of the Total Cost of Treating Elderly Hypertensive Patients with ACE Inhibitors: A Comparison of Older and Newer Agents." *Pharmacotherapy*, 17(5):1011-1016.
- Coogle, C. L., Osgood, N. J., **Pyles, M. A.** & Wood, H. E. (1995). "The Impact of Alcoholism Education on Service Providers, Elders, and Their Family Members." *Journal of Applied Gerontology*, 14(3): 321-332.

UNPUBLISHED FINAL REPORTS, TRAINING MANUALS, OTHER DOCUMENTS

Pyles, M. A. and Robbins, S. (1988). *Report of the Outpatient Mental Health Study Panel*. Final report submitted to the Virginia Department of Medical Assistance Services pursuant to a contract to perform an analysis of policies, regulations and procedures related to reimbursement for mental health services under the Commonwealth's Medicaid program. The Virginia Center on Aging: Richmond, VA.

Capitman, J. A., **Pyles, M. A.** & Robbins, S. (1987). *Outpatient Mental Health Study: Review and Analysis of State Plan, Policies and Procedures*. Final report submitted to the Virginia Department of Medical Assistance Services. The Virginia Center on Aging: Richmond, VA.

Pyles, M. A. and McTaggart, M. (1987). *Interviewer Training Manual for Homes for Adults Study*. Primary training document developed and implemented under the direction of the Virginia Department of Social Services and the Virginia Department of Mental Health, Mental Retardation and Substance Abuse Services to facilitate a two-part study of facilities and residents of Homes for Adults in the Commonwealth of Virginia. The study was authorized by HJR 70 (Aftercare Needs of Mentally Ill Residents in Homes for Adults) of the Virginia General Assembly. The Virginia Center on Aging: Richmond, VA.

Pyles, M. A. (2000). *A Consumer Driven Model for Improving Home and Community Based Care: Final Report*. Final report submitted to the U. S. Administration on Aging pursuant to grant requirements for grant #90-AM-0863/01 (Sep 1994 – Mar 1997). The School of Pharmacy and the Virginia Center on Aging: Richmond, VA

Pyles, M. A., Carroll N. V. & Holdford, D. (1999). *Study to Determine the Impact of the PBM Practice of Therapeutic Interchange on Citizens of the Commonwealth of Virginia: Final Report*. Final report submitted to the Virginia Department of Medical Assistance Services pursuant to a study authorized and mandated by HJR 574 of the Virginia General Assembly. The Virginia Commonwealth University School of Pharmacy: Richmond, VA

FUNDED PROJECTS

Richmond Project Reach
January 1987 to March 1990
3-Year Elderly Community Services Program Demonstration
National Institutes of Mental Health, Division of Community Services
U. S. Department of Health and Human Services
Evaluator: **Michael A. Pyles, Ph.D.**
\$30,000 Direct Costs

Curriculum Vitae
Michael A. Pyles, Ph.D.

The Virginia Geriatric Education Center
October 1991 to September 1994
Bureau of Health Professions
Human Resources and Services Administration
U. S. Department of Health and Human Services
Evaluator: **Michael A. Pyles, Ph.D.**

African American and Rural Alzheimer's Caregivers: Progressive Training through Trusted Resources
October 1992 to March 1994
U. S. Administration on Aging
U. S. Department of Health and Human Services
Principal Investigator: Constance L. Coogle, Ph.D.
Consultant and Trainer: Michael A. Pyles, Ph.D. (10% Full-time Effort, In-kind)

A Consumer Driven Model to Improve Home and Community Based Care
October 1994 to March 1997
Principal Investigator: **Michael A. Pyles, Ph.D.**
U. S. Administration on Aging
U. S. Department of Health and Human Services
\$250,000 Direct Costs

HJR 630 Special Task Force to Study Drug Switching of Chemically Dissimilar Drugs
June to September 1997
Facilitator: **Michael A. Pyles, Ph.D.**
Virginia Department of Medical Assistance Services
\$10,000 Direct Costs

Study of the Effects of PBM Practices on the Citizens of the Commonwealth of Virginia (HJR 574)
September to December 1998
Virginia Department of Medical Assistance Services
Principal Investigator: **Michael A. Pyles, Ph.D.**
\$75,000 Direct Costs

ABSTRACTS AND PRESENTATIONS

Pyles, Michael A. (1991). "Not Home Alone: Assessing and Meeting the Needs of Residents in Homes for Adults".
Podium Presentation
Presented during the 44th Annual Meeting of the Gerontological Society of America
San Francisco, CA.

Pyles, M. A. (1996). "Reaching Out to Rural Elders"
Podium Presentation
University of Pittsburgh
Pittsburgh, Pennsylvania

Slattum, P.W., **Pyles, M. A.** (2002). "An Intervention to Reduce Potentially Inappropriate Prescribing for the Elderly"
Published Abstract, Conference Notebook
Virginians Improving Patient Care and Safety Conference: Safe Health Care, Collaborating on Best Practices
May 29, 2002
The Richmond Marriott Hotel
Richmond, VA

Pyles, M. A., Coogle, C. L., & Ansello, E. F. (2001) "Expectant Caregivers' Participation in Home and Community Based Care Advocacy Training"
Poster Presentation
54th Annual Scientific Meeting of the Gerontological Society of America
Chicago, IL

Pyles, M. A. (2001). "Reflections from a Successful HCBC Project"
Research Seminar
School of Pharmacy, Department of Pharmacy
Virginia Commonwealth University
Richmond, VA

Gajria, K. L., **Pyles M. A.** (2005) "Moral Hazard and Prescription Drug Use among Non-institutionalized Elderly Medicare Beneficiaries"
Poster
Presented at the 10th Annual Meeting of the International Society for Pharmacoeconomics Outcomes Research
Washington, D. C.

Richardson, J. T., Parker, G. G., **Pyles, M. A.** & Nseyo, U. (2005). "Assessing the Receptivity of African American Men to e-Health Technology for Prostate Health Information: Bridging the Digital Divide to Eliminate Health Disparities"
Podium Presentation
Presented at the 133rd Annual Meeting of the American Public Health Association
Philadelphia, PA

Richardson, J. T., Parker, G., **Pyles, M. A.** & Nseyo, U. (2006). "Determining the Receptivity of Underserved African-American Men to e-health Education for Enhancing Prostate Health Knowledge: Is this a Viable Strategy for Bridging the Digital Divide and Eliminating Health Disparities?"

Poster

Presented at the First Annual Health Disparities Conference
Teachers College, Columbia University
New York, New York

Richardson, J. T., Parker, G., **Pyles, M. A.** & Nseyo, U. (2006). "If We Build It, Will They Come? Evaluating the Receptivity of Underserved Black Men to e-health Technology to Obtain Prostate Health and Prostate Cancer Information"

Poster

Presented during the 10th Biennial Symposium on Minorities, the Underserved and Cancer.
Washington, D.C.

Richardson, J. T., Parker, G., **Pyles, M. A.** & Nseyo, U. (2006). "Exploring the Receptivity of African-American Men to Obtaining Prostate Health and Prostate Cancer Information via e-health Education Technology"

Poster

Presented at the 2006 2006 Moffitt Cancer Center Conference ("Culture, Cancer, and Literacy")
Clearwater, FL