

**CURRICULUM VITAE**

March, 2019

**NAME:** Kathryn Marie Ryder, M.D., M.S.  
**HOME ADDRESS:**

**WORK:** VAPIHCS

**EDUCATION:**

Undergraduate:

Yale University  
Bachelor of Science, Psychobiology

Graduate/Professional:

Yale University School of Medicine

Internship/Residency/Chief Resident:

Boston City Hospital, Boston, MA, Internal Medicine

Master's of Science in Epidemiology

University of TN, Memphis

Cost effectiveness analysis course, Harvard Summer Program, 2002

Medicare database training, UCSD, 2002

Quality Improvement Training Course, fall 2004

Advanced Training Program in Patient Safety and Quality Improvement

Intermountain Health Care, Salt Lake City, Utah, 2005

Patient Safety Officer, 2005

Six Sigma Green Belt Certification, 2018

Six Sigma Black Belt Certification, 2019

**HONORS/AWARDS:**

Alpha Omega Alpha, 1996

University of Tennessee, Department of Medicine Top 20 Teacher Award, 1998-2006

Twenty-First Century Scholars (Financial award to complete Masters of  
Epidemiology, University of Tennessee), 1999 – 2003

Memphis Best Doctors, 2002-2012

Who's Who in Medical Science Education, 2005

**BOARD CERTIFICATION:**

National Board of Medical Examiners, 1992

American Board of Internal Medicine, 1996, Recertification dates: 5/15/2007, October, 2017  
International Society of Clinical Densitometry to interpret DEXA scans, 1999 - 2009

**LICENSURE AND CERTIFICATION:**

Medical License, Tennessee, , 1998 – present  
Patient Safety Officer, 2005

**CLINICAL EXPERIENCE**

Hospitalist for Medicine Resident Team, VA Memphis Medical Center, 2008-2015  
Hospitalist for Medicine Resident Team, The Regional Medical Center, 1998-2008  
Medicine Resident Clinic Faculty, The Regional Medical Center, 1998-2008  
Primary Care Provider, The University of Tennessee Medical Group, 1998-2008  
Hospitalist for Medicine Resident Team, Boston University Medical Center, 1997-1998  
Primary Care Provider, Boston University Medical Group, 1997-1998  
Hospitalist for Medicine Resident Team, University Medical Center, 1996-1997  
Primary Care Provider, The University of Nevada Medical Group, 1996-1997

**UNIVERSITY APPOINTMENTS:**

Associate Professor, Department of Medicine, Division of General Internal Medicine, The University of Tennessee-Memphis, 2004 - 2015  
Associate Professor, Department of Medicine, Preventive Medicine, The University of Tennessee-Memphis, 2005 – 2015  
Clerkship Director, Patient Safety and Quality Improvement, University of Tennessee School of Medicine, 2007-2012  
Assistant Professor, Department of Medicine, Division of General Internal Medicine, The University of Tennessee-Memphis, 1998 - 2004.  
Assistant Professor, Department of Internal Medicine, Boston University School of Medicine, 1997 – 1998  
Generalist Initiative Student Mentor, University of Nevada School of Medicine, 1996 – 1997  
Medical Student Clerkship Director, Internal Medicine, University of Nevada School of Medicine, 1996 – 1997  
Assistant Professor, Department of Internal Medicine, University of Nevada School of Medicine, 1996 – 199

**APPOINTMENTS:**

Interim Chief, Quality, Safety, Value, VA PIHCS, September 2018-current  
Deputy Chief of Staff, July 2015-present, VA PIHCS  
Deputy Chief of Staff, 2012-July 2015, Memphis VA Medical Center  
Acting then Interim Chief of Medical Services, Memphis VAMC, 2010-2012  
Assistant Chief of Medical Services, Memphis VAMC, 2008-2010  
Physician Utilization Management Advisor, 2009-2015  
Staff physician, VAMC Memphis 2006-July, 2015

**TEACHING EXPERIENCE:**

Mentor, Chief Resident Quality and Safety, 2012-July, 2015  
Site director for Internal Medicine Residency, VAMC Memphis, 2007-2011  
Quality Improvement Resident Elective Director 2007-2012  
PCC special topics Quality Improvement 2006-2012  
IP844 Professionalism, 2005  
Introduction to Public Health lecturer in MS Epidemiology Program, 2004  
Attending Physician, VA Medical Center – 1 month per year through July, 2015.

**COMMITTEES AND OFFICES HELD:**

VISN 21 Model of Care Committee, October 2018-current  
Co-Chair, FY 19-current  
Resource Executive Council  
Quality, Safety, Value Council  
Ambulatory Care Sensitive Admissions Committee (subject matter expert)  
Performance Measure Committee  
Co-Chair, FY18-current  
Consult and Access Committee  
Oversight Community Care Committee  
VISN 9 Consult Committee representative for VHA Consult Performance Improvement Team, FY 2015  
VA Memphis Consult Committee Chair, 2013-2015  
University of TN Medical Group P4P Comm. Physician Advisor, 2006-2008  
Medical School Reaccreditation Committee, 2005-2006

**RESEARCH AND OTHER EXTERNAL SUPPORT:**

1. Magnesium supplementation to prevent bone loss. RR16047-01, \$650,000 over 5 years (2001-2006)
2. PTH treatment for low bone mineral density, Eli Lilly Corporation, \$25,000 (2004-2006).
3. Inpatient screening for osteoporosis, Methodist University Hospital 11/04, \$10,000.
4. Osteoporosis: Who does not get screened? PI: Catherine Womack Proctor Gamble Corporation, 2006-2007 \$10,000

**INVITED LECTURES**

1. “Interpreting the Medical Literature”, Evidence Based Practice Workshops, VAPIHCS 2016-2017
2. “Teaching Patient Safety and Quality Improvement.” TN GME, 2013
3. “Changing physician behavior: Lessons from the literature,” University of Memphis Health Economics Lecture Series, February, 2010.
4. “10 years after *To Err is Human*: Back to personal responsibility?” University of Tennessee School of Medicine Surgical Grand Rounds, February, 2010.
5. “10 years after *To Err is Human*: Back to personal responsibility?” University of Tennessee School of Medicine Medical Grand Rounds, February, 2010.

**PEER-REVIEWED JOURNAL ARTICLES:**

1. Nasir SS, Muthiah M, Ryder KM, Clark K, Niell H, Weir A. ICU deaths in Patients with Advanced Cancer. *Am J Hosp Palliat Care*. 2017;34:173-179.
2. Pandey, M, et al...Ryder, KM Treatment Preference Discussion in the Oncology Outpatient Clinic. *Journal of Palliative Medicine*, in publication.
3. Nasir SS, Muthiah M, Ryder K, Clark K, Niell H, Weir A. ICU Deaths in Patients With Advanced Cancer: Reasonable Criteria to Decrease Potentially Inappropriate Admissions and Lack of Benefit of Advance Planning Discussions. *Am J Hosp Palliat Care*. 2016 Jan 8. pii: 1049909115625279. [Epub ahead of print]
4. Poor health, but not fracture and fall risk, is associated with non-attendance at BMD screening. *SMJ*. 2012;105:325-328.
5. Lewis JB Jr, Ryder K. Medical Education. Medical Education and Decision-Support Systems. *Virtual Mentor*. 2011; 13:156-160. <http://virtualmentor.ama-assn.org/2011/03/medu1-1103.html> Accessed March 3, 2011.
6. Ryder KM, Tanner SB, Carbone L, et al. Teriparatide is safe and effectively increase markers of bone markers in institutionalized adults with severe developmental disability. *J Bone Miner Metab*. 2010;28:233-9.
7. Ryder KM, Cummings SR, Palermo L, et al. Does a history of non-vertebral fracture identify women without osteoporosis for treatment? *JGIM* 2008;83:1177-1181..
8. Tylavsky FA, Ryder KM, Li R, et al. 25(OH)D levels and PTH are indicators of rapid bone accrual in pubertal children. *Am J Clin Nutr* 2007;26:462-470.
9. Ryder KM, Kessler L, Jones C, Shorr RI. A captive audience: Inpatient screening to prevent outpatient fracture. *J Gen Intern Med*. 2007;22:830-834.
10. Dhawan S, Ryder KM, Pritchard L. Massive ingestion of coins. *J Emerg Med*, epub date Jan 2, 2008.
11. Manini TM, Visser M, Won-Park S, Patel KV, Strotmeyer ES, Chen H, Goodpaster B, De Rekeneire N, Newman AB, Simonsick EM, Kritchevsky SB, Ryder K, Schwartz AV, Harris TB. Knee extension strength cutpoints for maintaining mobility. *J Am Geriatr Soc*. 2007;55:451-7.
12. Ryder KM, Shorr RI, Bush AJ, Kritchevsky SB, Harris T, Stone K, Cauley J Tylavsky FA. Magnesium Intake from Food and Supplements Is Associated with Bone Mineral Density among Healthy Older White Subjects. *J American Geriatrics Soc* 2005;53:1875.
13. Ryder KM, Travis K. Emergency Room Demand & Prescription Coverage for Indigent Patients: An Empirical Investigation of Hypertensive Patients. *J Pharmaceutical Finance, Econ Policy* 2006;14:59-75.
14. Ryder KM, Shorr RI, Tylavsky FA; Bush AJ, Bauer DC, Simonsick EM, Strotmeyer ES, Harris TB. Correlates of the use of antifracture medication in older women with reduced bone density. *J Gen Int Med* 2006;21:636-641.
15. Ryder KM, Shorr RI. Review: atypical antipsychotic drugs modestly improve neuropsychiatric symptoms of dementia. *ACP J Club*. 2005;143:14.
16. Lo A., Ryder KM, Shorr R. Relation of Patient Age to Duration of Physician Visit in Ambulatory Setting: Does One Size Fit All? *J American Geriatrics Soc*, 2005;53:1162.

17. Tylavsky F, Ryder KM, et al. Vitamin D, parathyroid hormone, and bone mass in adolescents. *J Nutr* 2005;135:2735S-2738S.
18. Ryder KM, Williams J, Womack C, Nayak NG, Nasef S, Bush A, Tylavsky FA, Carbone L. "Appendicular fractures: a significant problem among institutionalized adults with developmental disabilities." *American Journal on Mental Retardation* 2003;108:340-346.
19. Bailey JE, Gibson DV, Jain M, Connelly SA, Ryder KM, Dagogo-Jack S. Reversing the Diabetes Epidemic in Tennessee. *TN Med* 2003;559-563.
20. During M, Ryder K, and Spencer D. "Hippocampal GABA transporter function in temporal lobe epilepsy." *Nature* 1995; 376:174-176.

**OTHER PUBLICATIONS:**

1. Weir AB, Ryder KM, Muthaih M, et al. ICU futility in advanced cancer patients." *ASCO Abstract* 126787 January, 2014.
2. Ryder K, et al. Inpatient screening to identify women at risk for fracture. *SSGIM*. Atlanta, 3/06.
3. Ray M, Lewis J, Graham M, Ryder K. Poor implementation of beta blockers in older patients undergoing nonelective orthopedic procedures. Oral Plenary Session. *SSGIM Atlanta*, 3/06.
4. Ryder K, et al. Does Alendronate decrease non-vertebral fractures in women with osteopenia and a prior fracture? *ASBMR abstracts*, Sept., 2005
5. Ryder K, et al. Low initiation of fracture reducing therapy in older women with reduced bone density. *Southern Soc Gen Intern Med Oral Plenary*, 2004. *Journal of Investigative Medicine*. Vol. 52(1), January 2004.
6. Emergency Room Demand & Prescription Coverage for Indigent Patients: An Empirical Investigation of Hypertensive Patients. *Int Soc for Res in Healthcare Financial Management*. Annual International Symposium and Workshop, 2003.
7. Ryder K, Tylavsky F, Kritchevsky S, Womack C, McFadden K, Carbone L. Does magnesium supplementation prevent bone loss following liver transplant? *American Society of Bone and Mineral Research*, poster presentation, September 2000.
8. Ryder KM et al. Fractures in an institutionalized non-ambulatory adult cohort. Poster presentation, *American Society of Bone and Mineral Research*, October 1999.
9. Ryder KM, Benjamin EJ. Epidemiology and Significance of Atrial Fibrillation. *American Journal of Cardiology*, November 1999.
10. Williams R, Ryder K, and Rakic P. Cytoarchitectonic differentiation of area 17 of the developing macaque monkey visual cortex. *Neurosciences Meeting abstracts*, 1987.

**REVIEWER:**

*Journal of General Internal Medicine*, 2007  
*Journal of the American Geriatric Society*, 1998  
*Am J Mental Retardation*, 2003-2011  
*J Women's Health* 2005  
 ACP commentary, 2005