

Denise Marie Hynes, BSN, MPH, PhD, RN

I. Personal Data

a. Current Primary Positions:

Senior Research Health Scientist, (GS15/8), Center of Innovation to Improve Veteran Involvement in Care (CIVIC), Health Services Research and Development (HSR&D) Service, VA Portland Healthcare System, Portland, OR

Professor, Tenured, Health Management and Policy, School of Social and Behavioral Health Sciences, College of Public Health and Human Sciences (CPHHS) and **Director for Health Data & Informatics (HDI)**, Center for Genome Research and Biocomputing, Oregon State University, Corvallis, OR

b. Mailing Address:

VA: VA Portland Health Care System
Research and Development Service
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Portland, OR 97239-2999
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University: Oregon State University
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Oregon State University HDI Office: (541) 737-1628

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CPHHS: <https://health.oregonstate.edu/people/denise-hynes>
HDI: <https://cgrb.oregonstate.edu/hdi>
CIVIC: portlandcoin.research.va.gov

II. Education

PhD, in Health Policy & Administration with concentration in Economics, University of North Carolina, School of Public Health, Chapel Hill, North Carolina, 1991.

MPH, in Health Policy, Johns Hopkins University, School of Hygiene and Public Health, Department of Health Policy and Management, Baltimore, Maryland, 1985.

BSN, Loyola University of Chicago, Marcella Niehoff School of Nursing, Chicago, Illinois, 1980

III. Postdoctoral Training

Fellowship in *Hedwig van Ameringen* Executive Leadership in Academic Medicine (**ELAM**) Program, College of Medicine, Drexel University, Philadelphia, PA, 2013-2014.

Postdoctoral Fellowship in Health Policy, Agency for Health Care Policy and Research National Research Service Award (**NRSA**), Cecil G. Sheps Center for Health Services Research, University of North Carolina, Chapel Hill, North Carolina, 1990-1991.

IV. Positions**a. US Department of Veterans Affairs appointments:**

VA Portland Healthcare System, Portland, OR **2018-Present**
Senior Research Health Scientist (GS15/8), Health Services Research & Development Service (HSR&D) Center of Innovation to Improve Veteran Involvement in Care (CIVIC), 2018-present
Senior Scientist, Evidence Synthesis Program, 2019-present

Jesse Brown VA Medical Center, Chicago IL **2009-2017**
Research Health Scientist, Without Compensation (WOC) Appointment, Research Health Scientist

Edward Hines, Jr. VA Hospital, Hines, IL **1994-2018**
VA Research Career Scientist Awardee (GS 14/10-15/8), 2006-2017
Center Director, VA Information Resource Center (VIReC), 1998-2018
Senior Research Health Scientist (GS15), VA Health Services Research and Development Service Center of Innovation in Complex Chronic Healthcare (CINCCCH), 2006-2018
Research Health Scientist (GS14), CINCCCH, 1994-2006
Health Economist, Cooperative Studies Program Coordinating Center, 1994-2006
Program Director, HSR&D Postdoctoral Nursing Training Program, 2007-2009
Program Director, HSR&D Postdoctoral Training Programs, 2004-2007

Durham VA Medical Center, Durham, NC **1991-1994**
Research Health Scientist (GS 13/1-3) and Director, Doctoral Training Program, Health Services Research and Development Service Center for Health Services Research in Primary Care

b. University appointments:

Oregon State University, Corvallis, OR **2018-Present**
Professor with tenure, Health Management and Policy, School of Social and Behavioral Health Sciences, College of Public Health and Human Sciences
Graduate Faculty Member, Graduate College
Director for Health Data and Informatics, Center for Genomic Research and Biocomputing

Oregon Health and Science University, Portland, OR **2018-Present**
Professor, Courtesy Appointment, School of Nursing, 2018-present

University of Illinois, Chicago, IL **2008-Present**
Professor of Public Health, Courtesy Appointment, Division of Academic Internal Medicine, Department of Medicine, College of Medicine, 2018-present
Professor of Public Health with tenure, Division of Academic Internal Medicine (Renamed in 2015), Department of Medicine, College of Medicine, 2008-2017
Adjunct Professor, Department of Health Policy Administration, School of Public Health, 2008-2017
Graduate Faculty Member, Graduate College, 2008-2017
Faculty Research Fellow, Institute for Health Research and Policy (IHRP), 2008-2017
Core Director, Biomedical Informatics, Center for Clinical and Translational Sciences, 2008-2017

Loyola University Chicago, School of Medicine, Maywood, IL **1994-2008**
Adjunct Associate Professor, Marcella Niehoff School of Nursing, 2005-2008
Associate Professor with tenure, Department of Medicine, Division of General Internal Medicine, 2003-2008 Assistant Professor, Department of Medicine, Division of General Internal Medicine, 1994-2003 Associate Director, Postdoctoral Fellowship Program, Division of General Internal Medicine, 1994-1998

Duke University, Durham, NC **1991-1994**
Assistant Research Professor, Department of Medicine, College of Medicine,

Research Associate, Center for Health Policy Research and Education, School of Medicine

University of North Carolina at Chapel Hill, Chapel Hill, NC **1986-1991**

Research Fellow, Cecil G. Sheps Health Services Research Center, with **Gordon DeFriese and Arnold Kaluzny**, 1990-1991

Graduate Research Associate, Cecil G. Sheps Health Services Research Center, with **Arnold Kaluzny**, 1988-1990

Graduate Instructor, Health Economics with **Thomas Rice**, Department of Health Policy and Administration, 1987

Graduate Research Assistant, Department of Health Policy and Administration with **Thomas Rice** and **Deborah Freund**, 1986-1988

Johns Hopkins University, Baltimore, MD **1984-1986**

Senior Research Program Coordinator, Departments of Medicine & Health Policy and Management, with **Earl Steinberg** and **Karen Davis**, 1985-1986

Graduate Assistant, Department Health Policy & Management, with **Ellen MacKenzie**, 1984-1985

c. Clinical Nursing Positions:

Union Memorial Hospital, Baltimore, MD **1984-1985**

Emergency Department Staff Nurse

Marcella Niehoff School of Nursing, Loyola University Chicago, Chicago, IL **1982-1984**

Clinical Preceptor

Loyola University Medical Center, Maywood, IL **1980-1984**

Education Coordinator, Cardiac Patient Education Program

Staff Nurse, Medical-Surgical and Cardiac Intensive Care Units

Quality Assurance Evaluator, Department of Nursing

Christ Hospital, Oak Lawn, IL **1978-1980**

Nursing Assistant, Medical/Surgical Units

d. Consultant

Methods support for clinical health economics and health services research **Periodic**

V. Certificates, Professional

Registered Nurse, State of Illinois License #9126222 (Since 1980 and current)

VI. Professional Affiliations

a. Research - Peer Review Activities

1) Grant Reviews

Reviewer, Scientific Merit Review Board, US Department of Veterans Affairs Implementation Research, VA Health Services Research and Development Service (**HSR&D**), 2004-2005; Innovation Projects, 2020.

Invited Reviewer, Clinical Strategies for Managing and Reducing Long Term Opioid Use for Chronic Pain, Patient Centered Outcomes Research Institute (**PCORI**), Washington, DC, May 1-2, 2017.

Invited Reviewer, Clinical Strategies for Managing and Reducing Long Term Opioid Use for Chronic Pain, **PCORI**, Washington, DC, May 19-20, 2016.

Standing Member, Review Panel, National Institute for Diabetes, Digestive and Kidney Diseases (**NIDDK**) **National Institutes of Health (NIH)**, KUH Pre- and Post-doctoral Fellowship and K Awards

Review Panel, Site varies, 2015-2019.

Member, Research & Methodology Review Panel/Consultant, US VA HSR&D, Quality Enhancement Research Initiative(**QUERI**), 1999-2015

Review Panel Member, US VA HSR&D, **Center for Advancing Operations Research to Enhance Learning Healthcare System Initiatives Review Panel**, August, 2015.

Reviewer, Peer Reviewed Medical Research Program, Preapplication - Arthritis - Osteoarthritis, PRE- ART-OA, US Department of Defense (**DOD**), July 2015.

Review Panel Member, US VA HSR&D, **Career Development Award Program**, 2006-2013.

Reviewer, **PCORI** Pilot Grant Program, Agency for Healthcare Quality and Research (**AHRQ**), February 2012.

Reviewer, **NIH**, July, 2009.

Reviewer, Breast Cancer Research Initiative, US **DOD**, 2006.

Member, Research Instrument Resource Center Review Panel, US VA HSR&D, December, 2000-May 2001.

Member, Translation Research Review Panel, US VA HSR&D, December, 2000-2001.

Member, Agency for Health Care Policy and Research (AHCPR), Review Panel Reviewer Reserve, September, 1998-2000.

Review Panel Member, Special Emphasis Area Review Panel, Dissertation Grants, AHCPR, August, 1997-1999.

Reviewer, Nursing Research Initiative Review Panel, US VA HSR&D, September, 1997.

Ad hoc Reviewer, US VA HSR&D, Service Directed Research, 1995-2004.

Representative, Human Subjects Review Committee, Edward Hines, Jr. VA Hospital, Hines, Illinois, 1995-1996.

Representative, Research and Development Committee, Durham Veterans Affairs Medical Center, 1992-1994.

2) Meeting Abstract Reviews

Invited **Reviewer**, AMIA, Annual Symposium, 2014-2018.

Invited **Reviewer**, AMIA Informatics Summit, 2017; 2018.

Invited **Reviewer**, AMIA Joint Summits on Translational Science, October, 2014; 2015.

Invited **Reviewer**, AcademyHealth Annual Research Meeting, 2017-2020.

Invited **Reviewer**, Abstract Review Committee, US VA HSR&D Annual Meeting, 2005-2006; 2019.

3) Journal Editorial and Review Roles

a.) Editorial:

Guest Editor, Medical Care, Journal Supplement focuses on VA Community Care, Sponsored by the VA HSR&D Service, with Kristin Mattocks, Amy Rosen, Michelle Mengeling, Megan Vanneman. 2020-present. Expected publication Spring 2021.

Guest Editor, *Journal of General Internal Medicine, Journal Supplement* focuses on Care Coordination State of the Art Conference and Selected papers, Sponsored by the VA HSR&D Service, with Kristina Cordasco and Kristin Mattocks. 2018-2019. Publication May, 2019.

Guest Editor, *Health Services Research, Journal Supplement* focuses on Linked VA and non-VA Data, Sponsored by the VA HSR&D Service, with Matt Maciejewski, 2017-2018. Published December, 2018.

Guest Editor, *Medical Care, Journal Supplement* focuses on the use and impact of health information technology in quality improvement research conducted within the US Department of Veterans Affairs. Sponsored by the VA HSR&D Service. Supplement "Health Information Technology in VHA Quality Improvement Research", 2013; 51(3; Supplement 1): S1-S66.

Editorial Board Member, *The Open Health Services and Policy Journal*, Bentham Press, 2008-2010.

Associate Editor, *The Open Health Services and Policy Journal*, Bentham Press, 2008-2009.

Guest Editor, *Journal of the American Medical Informatics Association, Journal Supplement Section* focuses on the use and impact of health informatics in quality improvement research conducted in the US VA HSR&D. Sponsored by the VA HSR&D Service. Supplement Section: "Focus on VA Quality Enhancement Research Initiative (QUERI) Informatics", 2004; 11(5): 339-379

Guest Editor, *Medical Care Journal Supplement* focuses on the results from a large program project to evaluate and compare the costs of VA and non-VA healthcare led by Ann Hendricks and Gary Nugent. Sponsored by the VA HSR&D Service. Supplement "The Cost of VA Care: Lessons of the Evaluating VA Costs Study", 2003; 37(4 Suppl): AS1-AS70.

b.) Reviews:

Ad hoc Journal Reviewer (Past Year), *Annals of Internal Medicine, Medical Care, Health Services Research, Journal of General Internal Medicine*.

Ad hoc Journal Reviewer (Prior to 2019), *Journal of the American Medical Association, Medical Care, Annals of Internal Medicine, Health Services Research, Medical Care, Health Services Research, Medical Care Research and Review, Journal of the American College of Surgeons, Journal of the American Society of Nephrology, Journal of General Internal Medicine, Value in Health, Implementation Science, Clinical Journal of the American Society of Nephrology, Journal of the American Society of Nephrology, American Journal of Managed Care*.

4) Requested Promotion and Tenure Reviews

University of Pittsburgh, 2020

Indiana University, Indianapolis, IN, 2019

Vanderbilt University, Nashville, TN, 2017

Duke University, Durham, NC, 2016

University of Texas, Health Science Center, Houston, TX, 2014; 2015

University of Alabama at Birmingham, College of Medicine, Department of Medicine, Division of Preventive Medicine, Birmingham, AL, 2014

Indiana University-Purdue University (IUPUI), School of Medicine, Department of Medicine, Indianapolis, IN, 2013

c. Other Research Activities

1) Invited Expert Panels/Advisory Committees

Member, Field Advisory Committee, VA Informatics Computing Infrastructure (**VINCI**), US VA, 2020-present.

Member, Technical Expert Panel, Care Coordination, **Evidence Synthesis Program**, US VA, 2019-present.

Member, Technical Expert Panel, Renal Information System (REINS) Contract, **VA Renal Service**, US VA 2014-2017.

Member, Technical Advisory Committee for US VA HSR&D national resource center, **Partnered Evidence-based Policy Resource Center (PEPRc)**, US Department of Veterans Affairs, Boston VA Medical Center, Boston, MA, 2017-present.

Member (non-voting)/ US VA Representative, **Multipayer Claims Database for Comparative Effectiveness Research Governance Board**, US Department of Health Human Services, **Assistant Secretary for Planning and Evaluation (ASPE)**, 2011-2013.

Member, Steering Committee, Center for Dissemination and Education Resource Center (CIDER), US VA HSR&D, 2008-2015.

Member, Steering Committee/Planning Committee, US VA HSR&D, Quality Enhancement Research Initiative in PolyTrauma, 2005-2006.

Member, Steering Committee, Research Enhancement Award Program (REAP) Deep South Center on Effectiveness, PI Catarina Kiefe, Birmingham, AL, 2004-2007.

Member, Blue Ribbon Advisory Committee on Quality Measurement to the US VA, Chief Research and Development Officer, February–May 2003.

Member, Advisory Committee, Targeted Research Enhancement Program, US VA Medical Center, Birmingham, Alabama, 2003-2004.

Member, Steering Committee, US VA HSR&D Quality Enhancement Research Initiative for HIV, San Diego, CA, 2002-2003.

2) Major Research Program Work Groups

Co-lead, Community Care Research Evaluation & Knowledge (CREeK) Center, founding consortium member to foster collaboration and knowledge dissemination about VA Community Care research and serve as a **policy and data expertise hub**, US VA HSR&D, 2020-present.

Co-chair, Planning and Technical Expert Committee, Secondary data analysis pilot for Robotic Surgery, **Evidence Synthesis Program**, US VA HSR&D, 2019-present.

Co-chair, Planning and Technical Expert Committee, Secondary data analysis pilot for ESRD & Depression, **Evidence Synthesis Program**, US VA HSR&D, 2019-present.

Member, EmPOWER Center Planning Group (*Empowering People to Achieve Optimal Well-being through Engineering Research*), Planning committee to develop an engineering research collaborative **NSF Center grant application** based at five collaborating institutions, including OSU, 2018-present.

Co-chair, Planning Committee for the **VA State of the Art Conference (SOTA) on Care Coordination**, US VA HSR&D, June 2017-2019.

Member, National Institutes of Health (NIH) *All of Us*, Electronic Health Record Working Group, 2016-2017.

Member, Strategic Advisory Group, Quality Enhancement Research Initiative (QUERI), US VA HSR&D, Washington, DC, March, 2016-2018.

Member, Steering Committee and site Principal Investigator for the University of Illinois, Chicago Area Patient Centered Outcomes Research Network (**CAPriCORN**), Chicago, IL 2014-2017.

Founding Chair/Member, VA-Center for Medicare & Medicaid Services (CMS) Data for Research Technical Advisory Board, VIREC, US VA HSR&D, 1999-present.

Member, Medicare Data Oversight Committee, US VA HSR&D, 2002-2018.

Member, Informatics Domain Task Force (iDTF), National Institutes of Health (NIH), National Clinical and Translational Science (**NCATS**) Award Program, 2014-2017.

Member, PCORI, Data Research Network Operations Committee (DRN-OC), 2015-2017.

Member, Scientific Program Committee, AMIA, Clinical Research Informatics 2014 Annual Meeting, June, 2013-April, 2014.

Member, PatientViewpoint Scientific Advisory Board, PI: Albert Wu, MD and Claire Snyder, PhD, Johns Hopkins University, Baltimore, MD, 2011-2015.

Founder and Co-Chair, US VA and National Institutes of Health (NIH) Clinical and Translational Science Award (**CTSA**) **Special Thematic Interest Group**, 2011 – 2013.

Chair, Ad hoc Review Panel, Office of Health Information, Evaluation of the VA Computerized Patient Record System (**CPRS**), US VA, September- October, 2009.

Founder and Chair, VIREC Medicare Data Request Review Board, VA Information Resource Center, US VA HSR&D, 2004-2007.

Member/Health Economist, Planning Committee for CSP Study #465 "Glycemic Control and Complications in Diabetes Mellitus Type 2", US VA, July 1998.

Member/Health Economist, Planning Committee for CSP Study #462 "Comparison of a COX-2 Inhibitor and Acetaminophen in the Treatment of Hip and Knee Osteoarthritis", US VA, August 1998.

Planning Member/Reviewer, Working Group on VHA Cost Analysis, US VA HSR&D, June, 1997-1999.

Member, Steering Committee "Evaluating Cost for Veterans Health Care". Principal Investigators: Gary Nugent and Ann Hendricks, Cincinnati, Ohio, US Department of Veterans Affairs August 1998-September 2000.

Member/Health Economist, Planning Committee for CSP Study #444, "Telemedicine Diabetic Retinopathy Management Study", US VA, April 1997-May 1998.

Member/Health Economist, Planning Committee for CSP Study #449, "Interferon Therapy in the

Prevention of Liver Failure Associated with Hepatitis C Related Cirrhosis”, US VA, August, 1997-May, 1998.

Member/Health Economist, Planning Committee for CSP Study #456, “Tension-free Groin Hernia Repair: Comparison of Open and Laparoscopic Surgical Techniques”, US VA, October, 1997-May, 1998.

Member/Health Services Researcher, Planning Committee for CCSHS Study #28, Alternatives to the Management of Patients with Stable Angina Pectoris: Comparison of Costs and Health Outcomes Between a Nurse Practitioner, Internist and Cardiologist, US VA, 1994- 1996.

Member, Advisory Panel, Women Veterans Registry, Principal Investigator, Deborah delJunco, Ph.D., Houston US VA HSR&D Service Field Program, 1994-96.

d. Teaching Activities

Lecturer, “Advanced Comorbidity Methods”, in VA Information Resource Center, **Database and Methods National**, Monthly, Cyberseminar Series, September, 2019.

Lecturer, “Comorbidity Methods”, in VA Information Resource Center, **Database and Methods National**, Monthly, Cyberseminar Series, September, 2018.

Lecturer, “Navigating the Data World: Finding the Right Data”, in Good Data Practices Workshop, National Committee on Quality Assurance, Washington, DC, November 3, 2017.

Lecturer, “Navigating the Data World: Finding the Right Data”, in **Good Data Practices** Workshop, AcademyHealth Pre-Meeting Workshop, New Orleans, LA, June 24, 2017.

Lecturer, “Electronic Health Record Data in Research”, in **Essential Technologies and Approaches in Translational Research**, University of Illinois College of Medicine, Chicago, IL, 2017

Coordinator and Lecturer, VA Information Resource Center, **Good Data Practices**, 5 Lecture Series, September, 2013 -2015. Lecturer/advisor, 2015-2018.

Coordinator and Lecturer, VA Information Resource Center, **Database and Methods National**, Monthly, Cyberseminar Series, 2008-2014. Lecturer, 2015-current (topic focus on Comorbidity measurement; Medicare claims data).

Coordinator and Lecturer, VA Information Resource Center, **Clinical Informatics National**, Monthly, Cyberseminar Series, 2006-2014.

Coordinator and Lecturer, VA Information Resource Center, **Using Databases in Health Services Research**, National Cyberseminar Series, 2006-2007.

Lecturer “**Health Economics Issues**”, Epidemiology and Research Methods Course, Department of Preventive Medicine, Loyola University Chicago, 2005-2008

Coordinator and Faculty, **Epidemiologic and Health Services Research Methods Course**, Using VA Databases in Research: Focus on Cancer, Seattle, WA, US Department of Veterans Affairs, June 20-24, 2005.

Preceptor Faculty, **Health Informatics**, Loyola University Chicago, School of Nursing, 2005-2008.

Faculty, **Epidemiologic and Health Services Research Methods Course**, Using VA Databases in

Research Seattle, WA, US Department of Veterans Affairs, June 21-24, 2004.

Coordinator and Faculty, AcademyHealth **Methods Seminars on Federal Health Databases**, Using VA Databases in Health Services Research. 2000-2002.

Coordinator and Faculty, **Epidemiologic and Health Services Research Methods Course**, Research Applications of Department of Veterans Affairs Databases, Durham, NC, June 6-10, 2001.

Coordinator and Faculty, **Epidemiologic and Health Services Research Methods Course**, Research Applications of Department of Veterans Affairs Databases, Boston, MA, June 5-11, 2000.

Faculty, **Clinical Research Methods Course**, Department of Veterans Affairs, Cooperative Studies Program, October 23-27, 1998.

Lecturer, **Introduction to the Practice of Medicine**, Sessions on Access to Care, Quality of Care, Health Economics (1st and 2nd Year Medical Students), Loyola University Chicago Stritch School of Medicine, 1996-1999.

Small group facilitator, **Introduction to the Practice of Medicine**, Sessions on Access to Care, Quality of Care, Health Economics, (1st and 2nd Year Medical Students), Loyola University Chicago Stritch School of Medicine, 1996-1999.

Member, **Introduction to the Practice of Medicine** Course Planning Committee, Loyola University Chicago Stritch School of Medicine, 1994-95.

Lecturer, Quality of Care Sessions, **Introduction to Medicine Course**, Loyola University Chicago Stritch School of Medicine, 1994-1996.

Course Coordinator, **Health and Economic Outcome Evaluation of Pharmaceuticals**, Society for Medical Decision Making, Fifteenth Annual Meeting, Research Triangle Park, North Carolina, October 24, 1993.

e. Service Activities

1) National

Member, Research Workflow Advisory Group, Electronic Health Record Modernization (EHRM) Program Office, US Department of Veterans Affairs, July 2017-2018.

Member, Data Resource and Analytics Capability Management Board (formerly the National Data Governance Council), Veterans Health Administration, US Department of Veterans Affairs, 2015-2018.

Co-Chair, Center for Innovation (COIN)-Based VINCI Data Manager Program Pilot, Health Services Research and Development Service *Adhoc* Work Group, US Department of Veterans Affairs, 2015-2016.

Member, Steering Committee/Governance Board for Veterans Informatics Network Computer Infrastructure (**VINCI**), HSR&D, Office of Research and Development and Office of Information Technology, US Department of Veterans Affairs, 2009-2017.

Member/HSR&D Representative, Data Consortium, National Data Systems, US Department of Veterans Affairs, 1998-2016.

Member/HSR&D Representative, Health Information Systems Executive Board Health Data Systems Subcommittee, US Department of Veterans Affairs, 2003-2010.

Member/HSR&D Representative, Office of Information Data Privacy Work Group, US Department of Veterans Affairs 2001-2002.

Member, National Steering Committee for the VA Decision Support System, US Department of Veterans Affairs 1999-2003.

Member/HSR&D Representative, VA Ambulatory Care Data Capture Initiative, US Department of Veterans Affairs 1999-2002.

Co-Chairperson, VA Nursing Innovations Task Force Appointed by VHA Under Secretary for Health, US Department of Veterans Affairs, 1998-1999.

2) Local

Member, Strategic Planning Committee, Center for Genome Research and Biocomputing, Office of the Vice President for Research, Oregon State University, 2020-present.

Founding Chair, Health Data Advisory Committee, Community of Learning & Practice, Center for Genome Research and Biocomputing, Oregon State University, 2019-present.

Member, Clinical Data Science Research Group, Research and Development Service, Portland VA Healthcare System, 2018-present.

Co-Chair, Health Management and Policy Faculty Search Committee, College of Public Health and Human Sciences, Oregon State University, 2018-2019.

Co-Chair, Scholarly Activities Committee, Department of Medicine, College of Medicine, University of Illinois at Chicago, 2015.

Member, Search Committee for Division of Endocrinology Chair, Department of Medicine, College of Medicine, University of Illinois at Chicago, 2014-2015.

Member, Senior Staff for the Center of Innovation for Complex Chronic Care (**CINCCH**), 2010-present.

Member, VISN 12 Data Warehouse Planning Committee, US Department of Veterans Affairs, April, 2009-2012.

Member, VISN 12 Advanced Practice Nursing Task Force, US Department of Veterans Affairs, 1997-1998.

Member/Health Services Research and Development Service Representative, Public Affairs Committee, Edward Hines, Jr. Department of Veterans Affairs Hospital, Hines, Illinois, 1995-1997.

Conference Coordinator, "Women's Health in the Department of Veterans Affairs: Issues for Research and Clinical Care", One-day conference in Washington, D.C., US Department of Veterans Affairs, September 15, 1992.

f. Membership in Scientific/Professional Societies

AcademyHealth	American Society of Clinical Oncology (Past)
American Medical Informatics Association	American Society for Nephrology (Past)
Society for Behavioral Medicine (Past)	Society for General Internal Medicine
Oregon Public Health Association	

Advisory Board Member, AcademyHealth Quality and Value Interest Group, 2018-present.

Member, AcademyHealth Quality and Value Interest Group; Nursing Interest Group, Health Economics Interest Group, ongoing.

Invited **Reviewer**, AMIA Annual Symposium; Clinical Research Informatics Annual Meeting, various years.

Invited **Reviewer**, AcademyHealth Annual Research Meeting, various years.

VI. Professional Awards and Honors

Faculty Fellowship Awardee, *Hedwig van Ameringen* Executive Leadership in Academic Medicine (ELAM) Program, College of Medicine, Drexel University, Philadelphia, PA, 2013-2014

Faculty Fellow, Institute for Health Research and Policy, University of Illinois at Chicago, Chicago, IL, 2013-2018.

Research Career Scientist Awardee, Department of Veterans Affairs Health Services Research and Development Service, Washington, DC, 2006-2010; 2011-2017. (RCS-98-352).

Awardee, Department of Veterans Affairs Secretary's Award for Excellence in Nursing: Special Research Award, May, Washington, DC, 2002.

Postdoctoral Fellowship, Agency for Health Care Policy and Research National Research Service Award, University of North Carolina at Chapel Hill, Chapel, NC, 1990-1991.

Awardee, Training Scholarship, Johns Hopkins University, Baltimore, MD, 1984-1985.

VII. Major Research Interests

Innovative approaches to improve quality of, access to, and economic burden of healthcare
Database and informatics methods to support research and evaluation of health system interventions
Evaluation of health system interventions

VIII. Research Projects

a. Current in 2020

- 1) Team-based Rapid Assessment of Community-level Coronavirus Epidemics Expanded (TRACE-COVID-19), PacificSource Community Services, Inc., PI: B Dalziel, May 15, 2020-May 14, 2021. Community surveillance of COVID-19 in Bend, OR, and two other locations.
Role: Col/Data Management Center Director (OSU) (5%)
- 2) Team-based Rapid Assessment of Community-level Coronavirus Epidemics (TRACE-COVID-19), David and Lucille Packard Foundation, PI: B Dalziel, April 1-June 30, 2020. Community surveillance of COVID-19 in Corvallis, OR.
Role: Col/Data Management Center Director (OSU) (2%)
- 3) COVID-19 Sequelae: Planning for What Comes Next, US VA HSR&D, PI:
Rapid planning grant leveraging existing primary care cohort and data to develop criteria to identify COVID-19 cases and outcomes over the first year of recovery.
Role: PI (VA) (20%)
- 4) Veterans Decision-making about VA Community Care Under the Choice Program: Should I Stay or Should I go? US VA HSRD, PI: **C Slatore/DM Hynes**, July 1, 2019-June 30, 2024. Total costs: \$500,000.

Role in project: Co-PI. (VA) (4%)

- 5) Incorporating Primary VA Data Analysis into Evidence Synthesis Program (ESP) Reviews Pilot US VA HSRD, PI: Helfand, July 1, 2019-June 30, 2020. Total costs: NA

Role in project: Co-I (12.5%) (Portland VA)

- 6) Care Coordination and Outcomes in Expanded VA Community Healthcare for Veterans, US VA HSRD, **PI: DM Hynes**. October 1, 2018-September 30, 2021. Total costs: \$1,050,000.

Role in project: PI (VA) (22%)

- 7) Evaluating pharmacist prescription of hormonal contraception among low-income women in Oregon. NIH F32 (HD095554), PI: S Gibbs (OSU) October 1, 2018-September 30, 2020.

Total: \$63,431

Role in Project: Co-Sponsor (OSU)

- 8) Access, Costs, and Effectiveness (ACE) Evaluation of Care in the Community Using a Multi-Method Approach. US VA HSRD (SDR 17-155), **PI: DM Hynes**, (VA) April 1, 2017-September 30, 2020. Total costs: \$330,000.

Role in project: PI (VA) (20%)

- 9) Pain Management Collaboration Center. NCCIH/DoD/VA (U24 AT009769-01), PI: R Kerns, C Brandt, P Peduzzi (Yale), February 1, 2018-November 15, 2023. Total Costs: \$10M.

Role in project: Consultant/Workgroup Member

b. Pending/In Development

- 1) Uptake and Outcomes of Care Coordination for People with Mental Health Conditions, NIMH, R34, PI: D. Hynes, January 1, 2021-December 31, 2023. Total costs: \$692,206. **Role in project: PI (OSU) 10%**

Status: Submitted 2/2020. Review expected Summer 2020.

- 2) Center of Excellence for Natural Product Drug Interaction Research, NIH/NCCIH, PI: R. van Breemen, NIH/NCCIH, July 1, 2020-June 30, 2025, Total costs: \$7M, **Role in project: Co-I/Informatics Lead (OSU)**

Status: Submitted 11/2019. Pending council review June, 2020.

- 3) Care Coordination and Outcomes for High Risk Patients: Building the Evidence for Implementation. US VA HSRD, Investigator Initiated Research (IIR); PI: D Hynes, October 1, 2020-September 30, 2023. Total Costs: \$1.2M. **Role in project: PI (VA)**

Status: Re-Submitted June, 2020; Review August 2020.

- 4) Community Care Utilization among Post-9/11 Veterans with Traumatic Brain Injury. US VA HSRD, IIR; PI: K. Carlson, October 1, 2020-September 30, 2024. Total costs: TBA. **Role in project: Co-I (VA)**

Status: Approved

- 5) Quantifying the Burden of Disease and Healthcare Need in Veterans and Civilians. US VA HSRD, IIR; PI: E. Yano, January 1, 2020-December 31, 2023. Total costs: TBA. **Role in project: Co-I (VA)**

Status: Submitted June 2019/Funding pending.

- 6) EmPOWER Center-Empowering People to Achieve Optimal Well-being through Engineering Research. NSF. PI: J Ivy (North Carolina State University)/co-PI: H Nembhard (Oregon State University-College of Engineering), LOI submitted November 2018; **Role in project: Co-**

I/Veteran Testbed Population Lead; Data Synthesis Thrust. (OSU)**Status:** Planned resubmission pending

- 7) Senior Research Career Scientist Award, US VA HSRD, **PI: DM Hynes**. Total costs: Full VA salary. **Role in project: VA Awardee**.
Status: Planned resubmission September 2020.

c. Past Funding

- 1) “Long Term Effects of Military Service on Health and Aging”. Oregon State University Vice President for Research Office, PI: C Aldwin, June 1, 2017- May 31, 2019. Total costs: \$45,000.
Role in project: Advisor (OSU).
- 2) “K12 Learning Health System Training Grant” US DHHS AHRQ, January 2018, PIs: L Savitz (Kaiser Permanente Northwest) and JM Geise (Oregon Health Sciences University).
Role in project: Co-I/Mentor (OSU) (Contributed)
- 3) “VA Information Resource Center (VIReC)”. US VA HSRD (SDR 98-004), **PI: DM Hynes**, October 1, 2015-September 30, 2020. Total Costs: \$3,485,000. **Role in project: PI** through January 2018/**Co-I** February 1, 2018 with relocation to Portland through September 2018.
- 4) “VA CMS Data for Research”. US VA HSRD (SDR 02-237); **PI: DM Hynes**, October 1, 2009-September 30, 2018 (Funded continuously since 1999; renewed annually). Total Costs: \$11,157,000. **Role in Project: PI** through January 2018/**Co-I** February 1, 2018 with relocation to Portland.
- 5) “Informatics Support and Coordination at VIReC for the US Department of Veterans Affairs Quality Enhancement Research Initiative”. US VA HSRD (TRA 01-001), **PI: DM Hynes**, October 1, 2017-September 30, 2018. Total Costs: \$118,000. **Role in project: PI** through January 2018/**Co-I** February 1, 2018 with relocation to Portland.
- 6) “Chicago Area Patient Centered Outcomes Research Network (CAPriCORN)”, Patient-Centered Outcomes Research Institute (PCORI), PI: T. Mazany (Chicago Community Trust), September 1, 2015-August 30, 2018. Total Costs: \$8 M. **Role in Project: Site PI** (University of Illinois at Chicago) (10%); Coinvestigator (VA) (2% Contributed effort) through December 2017.
- 7) “Improving Patient Reported Outcome Data for Research through Seamless Integration of the PROMIS Toolkit into EHR Workflows”, NIH, (1 U01 TR001806-01), PI: J. Starren (Northwestern University; University of Illinois Site PI: K Kochendofer), October, 2016-August, 2018. Total Costs: \$1,669,069. **Role in Project: Co-I** through December 2017.
- 8) “Center for Clinical and Translational Sciences”, NIH, (UL1RR029879), PI: L Tobacman and R Mermelstein (University of Illinois at Chicago), August 15, 2016-June, 2020. Total costs: \$15 M
Role in Project: Core Director of Informatics Program through August 2017; Scientific Advisor August 2017-December, 2017.
- 9) “Illinois Precision Medicine Consortium (IPMC)”, NIH *All of Us* (1UG3OD023189-01), MPI: P Greenland (Northwestern University), R Winn and M Daviglius, (University of Illinois at Chicago) and H. Ahsan (University of Chicago), August 1, 2016-July 31, 2021; Total Costs: \$45 M. Role in Project: **Site Co-PI** (University of Illinois at Chicago) (10%). Through December, 2017.
- 10) “Informatics Support and Coordination for the US Department of Veterans Affairs Quality Enhancement Research Initiative”. US VA HSRD (TRA 01-001), **PI: DM Hynes**, October 1, 2016-September, 30, 2017). Total Costs: \$105,000. **Role in project: PI**.

- 11) "Informatics Support and Coordination for the US Department of Veterans Affairs Quality Enhancement Research Initiative". US VA HSRD (TRA 01-001), **PI: DM Hynes**, October 1, 2015-September, 30, 2016). Total Costs: \$225,000. **Role in project: PI.**
- 12) "Bringing Care to Patients: Patient-Centered Medical Home for Kidney Disease", Patient-Centered Outcomes Research Institute (PCORI Contract # IH-12-11-5420), **PI: DM Hynes** (University of Illinois at Chicago), November, 2013-October, 2016. Peer Review funding period: November 1, 2016-August 30, 2017. Total Costs: \$2,155,000. **Role in project: PI.**
- 13) "Center for Clinical and Translational Sciences", NIH, (UL1RR029879), PI: L. Tobacman and R. Mermelstein (University of Illinois at Chicago), July 14, 2009-July 13, 2014 (Extended through July 2015). Total costs: \$22,350,000. **Role in project: Core Director of Biomedical Informatics.**
- 14) "Comparative Effectiveness of Customary Fit and Strong! vs. Fit and Strong! *Plus*", NIH (1R01AG039374-01A1), PI: S Hughes and M Fitzgibbon (University of Illinois at Chicago), April 1, 2013 – March 30, 2018. Total Costs: \$618,044. Role in project: Co-Investigator.
- 15) "Chicago Area Patient Centered Outcomes Research Network (CAPriCORN)", Patient Centered Outcomes Research Institute (PCORI), PI: T. Mazany (Chicago Community Trust), March 1, 2014-September 30, 2015. Total Costs: \$11,000,000. **Role in project: Site PI** (University of Illinois at Chicago).
- 16) "Increasing Adoption of Home Dialysis in the VA", US VA HSRD Quality Enhancement Research Initiative (QUERI) Rapid Response Project, PI: M. Fisher (Hines VA), January, 2014-December, 2014. Total Costs: \$100,000. Role in project: Co-Investigator/Consultant.
- 17) "Informatics Support and Coordination for the US Department of Veterans Affairs Quality Enhancement Research Initiative". US VA HSRD (TRA 01-001), **PI: DM Hynes**, October 1, 2014-September, 30, 2015). Total Costs: \$200,000 (approx.). **Role in project: PI.**
- 18) "Informatics Support and Coordination for the US Department of Veterans Affairs Quality Enhancement Research Initiative". US VA HSRD (TRA 01-001), **PI: DM Hynes**, October 1, 2012-September, 30, 2014). Total Costs: \$400,000 (approx.). **Role in project: PI.**
- 19) "Comparative effectiveness of breast imaging modalities: a natural experiment", AHRQ (R01HS018366-01A1), PI: G Rauscher (University of Illinois at Chicago). Funding Period: September 1, 2010 – August 31, 2015. Total Costs: \$1,800,000. Role in project: Co-Investigator.
- 20) "Impact of Medicare Drug Benefit on VA Drug Use, Healthcare Use and Cost". US VA HSRD (IIR 07-165). PI: K. Stroupe (Hines VA). Funding Period: January 1, 2011 – December 31, 2013. Role in project: Co-Investigator.
- 21) "Expanding the UIC CCTS Community Mapping Tool", National Center for Research Resources, Center for Clinical Translational Science Award Program Supplement. PI: L. Tobacman (University of Illinois at Chicago). Funding Period: July 19, 2011 – March 31, 2013; Total Costs: \$190,705. Role in project: Co-Investigator.
- 22) "Informatics Support and Coordination for the US Department of Veterans Affairs Quality Enhancement Research Initiative". US VA HSRD (TRA 01-001), **PI: DM Hynes**, October 1, 2010-September, 30, 2012). Total Costs: \$400,000 (approx.). **Role in project: PI.**

- 23) "Clinical Guidelines for ESA Use in Cancer: Impacts on Clinical Practice", US VA HSRD, (IIR 08-354), **PI: DM Hynes** (Hines VA). Funding Period: April, 2009- Sep, 2012. Total costs: \$800,000. **Role in project: PI.**
- 24) "Informatics Support and Coordination for the US Department of Veterans Affairs Quality Enhancement Research Initiative". US VA HSRD (TRA 01-001), **PI: DM Hynes**, October 1, 2008-September, 30, 2010). Total Costs: \$300,000 (approx.). **Role in project: PI.**
- 25) "Quality of Treatment of Locoregional Breast Cancer in the VHA". US VA HSRD (IIR 06-053-02). (PI: S. Luther, James A. Haley VA Hospital). Funding Period: March 1, 2007-February 28, 2009. Total Costs: \$272,800. Role in project: Coinvestigator.
- 26) "Informatics Support and Coordination for the US Department of Veterans Affairs Quality Enhancement Research Initiative". US VA HSRD (TRA 01-001), **PI: DM Hynes**, October 1, 2006-September, 30, 2008). Total Costs: \$300,000 (approx.). **Role in project: PI.**
- 27) "Prevalence and Recognition of Chronic Kidney Disease in a High-Risk Population" Funded by the National Kidney Foundation. PI: M. Fischer (University of Illinois and Jesse Brown VA). Funding Period: April, 2006-March, 2007. Total Costs: \$40,150. Role in project: Coinvestigator.
- 28) "Evaluation of the Medicare Current Beneficiary Survey Veterans Sample", VA Seattle Epidemiology Research and Information Center Grant Program. Funding Period: April, 2006-February, 2007. **Role in project: Co-PI** with E. Tarlov (Postdoctoral Fellowship Project).
- 29) "Informatics Support and Coordination for the US Department of Veterans Affairs Quality Enhancement Research Initiative". US VA HSRD (TRA 01-001), **PI: DM Hynes**, October 1, 2004-September, 30, 2006). Total Costs: \$300,000 (approx.). **Role in project: PI.**
- 30) "Quality and Costs of Colon Cancer in VA and Medicare". US VA HSRD (IIR 03-196), **PI: DM Hynes** (Hines VA). Funding Period: April 1, 2004 – September, 2010. Total costs: \$2,031,000. **Role in project: PI.**
- 31) "Quality of Life in Cancer Network", Funded by NCI, PI: A. Wu (Johns Hopkins University). Funding Period: December 1, 2004-November, 2006. Total costs: \$150,000. Role in project: Network Participant.
- 32) "Quality and Costs of VA and Medicare Covered Care for Veterans with ESRD". PI: K. Stroupe. US VA HSRD (IIR 02-244). Funding Period: January 1, 2004-September 30, 2006; Total costs: \$500,000. **Role in project: Co-PI.**
- 33) "Academic Experts Grant to Support Implementation Research: Focus on Informatics". US VA HSRD. PI: DM Hynes (Hines VA). Funding period: October 1, 2004-September 30, 2006. Total costs: \$160,000. **Role in project: PI.**
- 34) "Academics Experts Grant to Support Implementation Research", US VA HSRD, PI: F. Weaver (Hines VA). Funding period July 1, 2004-June 30, 2006. Total costs: \$120,000. Role in project: Co-Investigator.
- 35) "VA Medicare Data Merge Initiative, Phase II". US VA HSRD (SDR 02-237), **PI: DM Hynes** (Hines VA). Funding Period: January 1, 2003 – December 31, 2007. Total costs: \$2,100,000. **Role in project: PI.**

- 36) "Informatics Support and Coordination for the US Department of Veterans Affairs Quality Enhancement Research Initiative". US VA HSRD (TRA 01-001), **PI: DM Hynes**, October 1, 2002-September, 30, 2004). Total Costs: \$300,000 (approx.). **Role in project: PI.**
- 37) "VA Information Resource Center (VIReC), Phase II". US VA HSRD (SDR-98-004), **PI: DM Hynes** (Hines VA). Funding Period: July 1, 2001-September 30, 2005; Total costs: \$1,200,000. **Role in project: PI.**
- 38) "Effects of Increased Co-payments on Pharmacy Use in the US Department of Veterans Affairs". US VA HSRD (ECI 02-220), **PI: K. Stroupe** (Hines VA). Funding Period; July 2003 – March 2005; Total Costs: \$402,960, **Role in project: Clinical Advisor.**
- 39) "Establishment of a Research Data Repository" US VA, Office of Research and Development (SDR-03-238), **PI: DM Hynes** (Hines VA). Funding Period: September 30, 2003-December 30, 2004. Total Costs: \$90,825. **Role in project: PI.**
- 40) "HIPAA Impacts on Research". US VA HSRD (MRC 02-301), **PI: DM Hynes** (Hines VA). Funding Period: October 2002-September 2004. Total Costs: \$280,100. **Role in project: PI.**
- 41) "Cost-Effectiveness of PTCA vs. CABG in High Risk Patients". US DHHS AHRQ (R03), **PI: K. Stroupe** (Northwestern University). Funding Period: July, 2002-October, 2003. Total Costs: \$200,000. **Role in project: Consultant.**
- 42) "Colorectal Cancer Treatment Patterns: Feasibility Study". US VA HSRD, Locally Initiated Project Program. **PI: DM Hynes** (Hines VA). Funding Period: July, 2002- February 2003. Total Costs: \$8,666. **Role in project: PI.**
- 43) "Cost and Effectiveness of End Stage Renal Disease Hemodialysis Care", US VA HSRD (ECI-20-016), **PI: DM Hynes** (Hines VA). Funding Period: January 1, 2001-September 30, 2004; Total Costs: \$780,000. Funded extension approved through September 2004. **Role in project: PI.**
- 44) "Tension-free Groin Hernia Repair: Comparison of Open and Laparoscopic Surgical Techniques"; US VA, Cooperative Studies Program (CSP 456), Chairpersons: L. Neumayer and R. Fitzgibbons (Hines VA CSP). Funding period: July 1, 1998-July 31, 2004. Total costs: \$5,944,390. **Role in project: Health Economist/Co-Investigator.**
- 45) "Factors Affecting Choice of Types of Hemodialysis Access (RO3HS11471-01)", US DHHS AHRQ, **PI: K. Johansen** (University of California at San Francisco). Funding Period: June, 2001-June, 2003; Total Costs: \$250,000; **Role in project: Consultant/Co Investigator** (\$20,000).
- 46) "Informatics Support and Coordination for the Department of Veterans Affairs Quality Enhancement Research Initiative-Phase I". US VA HSRD and the Office of Performance and Quality. **PI: DM Hynes** (Hines VA). Funding Period: October 1, 2000-December 31, 2001; Total Costs: \$205,000. **Role in project: PI.**
- 47) "Health Economic Resource Center". US VA HSRD (SDR ECN 99017-1). **PI: P. Barnett**. Funding period: September 1, 1999-July 1, 2003. Total costs: \$1,050,500 over three years. **Role in project: Expert Panel/Consultant.**
- 48) "Medicare Data for Veterans Health Administration: A Proposal for Acquisition, Maintenance, and Analysis of Data". US VA HSRD. **PI: DM Hynes**, D Cowper, and T Stefos (Hines & Boston VA). Funding period: September 1, 1999-September 30, 2002; Total Costs: \$1,400,000. **Role in**

project: PI.

- 49) "VA Information Resource Center (VIReC)-Phase I", US VA HSRD. **PI: DM Hynes** and D Cowper (Hines VA). Funding period: July 1, 1998-September 30, 2001. Total costs: \$1,025,500 over three years. **Role in project: PI.**
- 50) "Comparisons of Health-Related Quality of Life Instruments for Use in Cost Effectiveness Analyses"; US VA, Cooperative Studies Program (CSP 802); PI: W Cull (Hines VA). Funding period: January 1, 1998-August 30, 2000. Total costs: \$49,830. **Role in project: Co-investigator.**
- 51) "Economic Impact of Subcutaneous Epoetin Administration Compared to Intravenous Administration in the Medicare Program". US VA, Cooperative Studies Program. **PI: DM Hynes** (Hines VA). Funding Period: October 1, 1998-March 30, 2000. Total cost \$50,000. **Role in project: PI.**
- 52) "VISN 1 Outpatient Pharmacy Management Study" US VA VISN 1 Directors Office, **Co-PI: DM Hynes** and F Weaver (Hines VA). Funding period: January 1, 1998- May 30, 1998; Total costs: \$35,000. **Role in project: PI.**
- 53) "Evaluation of a Congregate Housing Demonstration for Assisted Living Services for Low to Moderate Income Elderly in Illinois". Retirement Research Foundation and the Chicago Community Trust. PI: ML Guihan and **DM Hynes** (Hines VA). Funding period: July 1, 1997- June 30, 2000; Total costs: \$338,155; **Role in project: Co-PI.**
- 54) "Surgical Risks and Outcomes in Women Treated at VA Hospitals". US VA HSRD (GEN97-016) Service. Co-PI: F Weaver and **DM Hynes** (Hines VA). Funding period: November 1, 1997-March 31, 2000; Total costs: \$275,000; **Role in project: Co-Principal Investigator/Health economist.**
- 55) "Quality of Life in Congestive Heart Failure". US VA HSRD, Nursing Research Initiative. Co-PI: E. Collins and E. Langbein (Hines VA). Funding period: October 1, 1997-September 30, 1999; Total costs: \$263,800; **Role in project: Co-Investigator/Health Economist.**
- 56) "Evaluation of the Integration of Lakeside and Westside VAMCs". US VA HSRD. PI: ML Guihan (Hines VA). Funding period: January 1, 1997-December 31, 1999; \$199,394. **Role: Co-Investigator/Health Economist.**
- 57) "Economic Analyses of SWOG 9031 Patients Treated at Loyola University Medical Center". Subcontract by Northwestern University. **Site PI: DM Hynes** and J Godwin (Loyola University). Funding period: September 1, 1997-June 30, 1998; Total Costs: \$9,000. **Role in project: Co-PI/Health Economist.**
- 58) "Evaluation of a Consolidated Mail-Outpatient Pharmacy" US VA Pharmacy Service, Co-PI: F Weaver and **DM Hynes** (Hines VA). Funding period: September 1, 1996-December 31, 1998; Total costs: \$145,000. **Role in project: Co-PI.**
- 59) "Enhancing Cancer Control in a Community Health Center", NCI (NCI-RO1-CA59734-01), PI: B Rimer, (Duke University). Funding Period: July 1, 1993- June 30, 1997; \$1,243,209. **Role in project: Co-Investigator/Health Economist.**
- 60) "Subacute Care in the VA: Estimating Need, Availability and Cost". US VA, Management Decision Research Center. PI: K Conrad (Hines VA). Funding Period: January 1, 1995-January 31, 1996; \$250,000. **Role in project: Health Economist.**

- 61) "Evaluation of Gender Differences in Surgical Outcomes Using the VA National Surgical Risk Study Data Base". US VA HSRD, Locally Initiated Projects Program. Co-PI: F Weaver and DM Hynes (Hines VA). Funding Period: June, 1995-December, 1995. **Role in project: CoPI.**
- 62) "Promoting Mammography Among Women in Retirement Communities". NCI. CoPI: B Rimer and E King (Duke University). Funding Period: April 1, 1993 - March 31, 1996; \$1,265,813. **Role in project: Co-Investigator/ Health Economist.**
- 63) "Department of Veterans Affairs Cooperative Study #8: Can the Provision of Primary Care Reduce Hospital Readmissions?" US VA, Cooperative Studies in Health Services Research, (CSHS #8). Co-PI: M Weinberger and E Oddone (Hines CSP). Funding Period: July 1, 1991-September 30, 1996, \$2,800,000; **Role in project: Co-Investigator/Health Economist.**
- 64) "Department of Veterans Affairs Cooperative Study #246: Evaluation of Transurethral Surgery with Watchful Waiting for Benign Prostatic Hypertrophy". US VA, Cooperative Studies Program, PI: J Wasson (Hines CSP). **Role in project: Health Economist.**
- 65) "Evaluating Perceived Access to Care and Satisfaction with Care in a VA General Medicine Clinic", US VA HSRD, Locally Initiated Projects Program. CoPI: E Mak and **DM Hynes** (Hines). Funding Period: Summer, 1994 and summer, 1995. **Role in project: CoPI**
- 66) "Breast Cancer Among Women Veterans: Pilot/Feasibility Study", US VA HSRD (SAR-92-007). CoPI: J Feussner and **DM Hynes** (Durham VA). Funding Period: October 1, 1992-June 30, 1995. Total Costs: \$202,000. **Role in project: CoPI**
- 67) "Duke-UNC Comprehensive Sickle Cell Center". NIH. PI: W Rosse (Duke University). Funding Period: April 1, 1993- March 31, 1998. Total Costs: \$11,900,282. **Role in project: Co-Investigator/Health Economist.**
- 68) "Claude D. Pepper Older Americans Independence Center" NIA. (NIA IP60AG11268). PI: H Cohen (Duke University). Funding Period: September 30, 1992- June 30, 1997. Total Costs: \$5,643,584. **Role in project: Co-Investigator/Health Economist.**
- 69) "A Reconsideration of the Cost-Effectiveness of Universal Neonatal Hemoglobinopathy Screening in the United States". US DHHS AHCP. CoPI: R Sprinkle and DM Hynes (Duke University). Funding Period: January 1, 1992-June 30, 1992. Total Costs: \$75,000. **Role in project: Co-PI/Health Economist.**
- 70) "Evaluation of the Community Clinical Oncology Programs". NCI. PI: AD Kaluzny (University of North Carolina at Chapel Hill). Funding Period: June 1, 1987-May 30, 1991. Total Costs: \$5,000,000. **Role in project: Research Associate and Post-doctoral Fellow.**
- 71) "The Impact of an IPA Arrangement on a Family Practice Medical Group", PI: TH Rice, University of North Carolina at Chapel Hill. University of North Carolina Faculty Development Award. August, 1986-June, 1987. **Role in project: Project Coordinator.**
- 72) "The Impacts of Cost Containment on Health Care Delivery", PI: K Davis, Johns Hopkins University. Commonwealth Foundation. September 1985-June 1986; **Role in project: Research Associate.**
- 73) "Financing Magnetic Resonance Imagers in an Era of Cost Containment: Issues and Options" PI: E Steinberg, Johns Hopkins University. Health Industry Manufacturer's Association. September 1985-June 1986; **Role in project: Project Coordinator/ Research Assistant.**

XI. Students and Postdoctoral Fellows Supervised**a. MD Postdoctoral fellows mentored**

- 1) **Serving as Secondary Mentor to Kenny Gundle, MD**, Assistant Professor of Orthopedics at Oregon Health Sciences University, Center to Improve Veteran Involvement in Care, Portland VA Healthcare System; submitted for VA HSR&D Career Development Awardee (CDA), Portland, OR. 2019-present.
- 2) **Serving as Secondary Mentor to Samuel Edwards, MD**, VA HSR&D Career Development Awardee (CDA) and Assistant Professor of Medicine at Oregon Health Sciences University, Center to Improve Veteran Involvement in Care, Portland VA Healthcare System, Portland, OR. May 2018-present.
- 3) **Serving as Secondary Mentor to Marissa Kellogg, MD**, VA Portland Neurology Staff Physician and Assistant Professor, Oregon Health Sciences University, Center to Improve Veteran Involvement in Care, Portland VA Healthcare System; preparing for a VA HSR&D Career Development Award (CDA); Portland, OR. 2018-2019.
- 4) **Served as Secondary Mentor to David Bentrem, MD, MS**, VA HSR&D Career Development Awardee, Center for Management of Complex Chronic Care and Associate Professor of Medicine, Department of Surgical Oncology, Northwestern University, Chicago, IL. 2009-2014.
- 5) **Served as Primary Mentor to Michael Fischer, MD, MHS**, Department of Veterans Affairs Health Services Research and Development Service Career Development Awardee, Center for Management of Complex Chronic Care and Assistant/Associate Professor of Medicine, Department of Nephrology, University of Illinois at Chicago, Chicago, IL. 2007-2012.
- 6) **Served as Primary Mentor to Ann O'Hare, MD**, Department of Veterans Affairs Career Development Awardee, San Francisco VA Medical Center and Assistant Professor, University of California at San Francisco, San Francisco, CA. 2003-2006.
- 7) **Served as Primary Mentor to MaryBeth Sutkowski, MD**, Loyola University Chicago, Department of Medicine, Division of General Internal Medicine Fellow; Served as Health Services Research Mentor and Associate Director of the Loyola University, Department of Medicine, Post-doctoral Fellowship Program in General Internal Medicine, Maywood, IL. 1996-1998.

b. PhD Postdoctoral fellows mentored

- 1) **Serving as Secondary Mentor to Jason Chen, PhD**, (Psychology) Center to Improve Veteran Involvement in Care, Portland VA Healthcare System, Portland, OR. May 2018-present.
- 2) **Serving as Co-Primary Mentor to Susannah Gibbs, PhD** (Epidemiology, Johns Hopkins University, 2017); Oregon State University, College of Public Health and Human Sciences, School of Social and Behavioral Health Sciences, Postdoctoral fellow (2017-2018) and NIH F32 Awardee (2018-present). With Marie Harvey, 2017-present.
- 3) **Served as Primary Mentor to Jennifer Humensky, PhD** (Economics, University of Chicago, 2009); Department of Veterans Affairs Health Services Research and Development Post-doctoral fellow, Center for the Management of Complex Chronic Care and the VA Information Resource Center. 2009-2011.
- 4) **Served as Primary Mentor to Karen Saban, PhD, RN**, (Nursing, Loyola University Chicago, 2007); Department of Veterans Affairs Health Services Research and Development Nursing Post-doctoral fellow, Center for the Management of Complex Chronic Care and the VA Information Resource Center, and Assistant Professor of Nursing, Loyola University Chicago, Chicago, Illinois. 2007-2010.
- 5) **Served as Primary Mentor to Elizabeth Tarlov, PhD, RN**, (Health Policy and Administration, University of Illinois at Chicago, 2006); Department of Veterans Affairs Health Services Research and Development Service Post-doctoral Fellow, Midwest Center for Health Services and Policy Research, Hines, IL. 2006-2008.
- 6) **Served as Primary Mentor to Anne Hastings, PhD** (Health Policy, Duke University, 1994) Department of Veterans Affairs Health Services Research and Development Service Post-doctoral Training Program Awardee Durham VAMC, Health Services Research and

Development Center for Primary Care, Durham, NC. 1993-1994.

b. Graduate PhD Students

- 1) **Serving as Doctoral Program Primary Mentor to Tiara Walz**, Doctoral student, School of Social and Behavioral Health Sciences, College of Public Health and Human Sciences, Oregon State University, Corvallis, OR. 2019-present.
- 2) **Serving as Dissertation Committee Member to Wei Zhang**, Doctoral student, School of Social and Behavioral Health Sciences, College of Public Health and Human Sciences, Oregon State University, Corvallis, OR. 2019-present.
- 3) **Serving as Dissertation Committee Member to Diana Govier**, Doctoral student, School of Social and Behavioral Health Sciences, College of Public Health and Human Sciences, Oregon State University, Corvallis, OR. 2018-present.
- 4) **Served as Secondary Mentor to Susanna Park**, Doctoral Student, School of Social and Behavioral Health Sciences, College of Public Health and Human Sciences, Oregon State University, Corvallis, OR. 2018.
- 5) **Served as Dissertation Committee Member to Nancy Hedlund**, Doctoral Student, Department of Health Policy Administration, School of Public Health, University of Illinois at Chicago, Chicago, IL. 2015-2017.
- 6) **Served as Dissertation Committee Member to Grace Chiou**, Doctoral Student, Department of Health Policy Administration, School of Public Health, University of Illinois at Chicago, Chicago, IL. 2014-2015.
- 7) **Served as a Supervisor and advisor to An Nguyen Le Thanh**, Doctoral student and health economics graduate assistant, Department of Health Policy Administration, School of Public Health, University of Illinois at Chicago, Chicago, IL. 2014-2015.
- 8) **Served as Primary Mentor to Chequita Owens**, Doctoral Student, US Department of Veterans Affairs Health Services Research and Development Service Pre-doctoral Fellowship Awardee, Durham VA Medical Center, Durham, NC 1994-95 and Doctoral candidate, Sociology Department, UNC-Chapel Hill, Chapel Hill, NC; Ph.D.

c. Medical Students

- 1) **Served as Supervisor and Mentor Pyon David, BS**, Medical Student and graduate research assistant, University of Illinois at Chicago, Chicago, IL. 2016-2017.
- 2) **Served as Supervisor and Mentor Eson Ekpo, BSN**, Medical Student and graduate research assistant, University of Illinois at Chicago, Chicago, IL. 2016-2017.
- 3) **Served as Supervisor and Mentor Sammie Moltz, BS**, Student Intern/Research Assistant, Loyola University Chicago, Stritch School of Medicine, Maywood, IL. 1999.

d. Masters Students

- 1) **Served as Supervisor and Mentor to Claire Meunier, BS** (UC San Diego, 2016) MPH, College of Public Health and Human Sciences, Epidemiology, Oregon State University, Corvallis, OR and Portland VA Research Fellow, Portland, OR; 2018-2019.
- 2) **Served as Supervisor and Mentor to Ifeanyi (Beverly) Chuwudozie, MPH**, Masters in Business Administration student and Project Coordinator, Liataud School of Business, Business Administration, University of Illinois at Chicago, Chicago, IL. 2016-2017.
- 3) **Served as Supervisor and Mentor to Hai Nguyen, BS**, Masters Student and graduate assistant, Department of Biostatistics, University of Illinois at Chicago, Chicago, IL. 2016-2017.
- 4) **Served as Supervisor and Mentor Sanket Sisikar, BS**, Masters Student and Informatics Graduate Assistant, Liataud School of Business, Management Information Systems, University of Illinois at Chicago, Chicago, IL. 2015-2016.
- 5) **Served as Supervisor and Mentor Niranjan Yadavali, BS**, Masters Student and Informatics Graduate Assistant, College of Engineering, Department of Computer Science, University of Illinois at Chicago, Chicago, IL. 2012-2014.
- 6) **Served as Supervisor and Mentor Pavan Tej, BS**, Masters Student and Computer Science

graduate assistant, Department of Computer Science, University of Illinois at Chicago, Chicago, IL. 2011-2012.

- 7) **Served as Supervisor and Mentor** Koushik Venkataraman, BS, Masters Student and Informatics Graduate Assistant, Liautaud School of Business, Management Information Systems, University of Illinois at Chicago, Chicago, IL. 2011-2012.
- 8) **Served as Supervisor and Mentor** Ariadna Garcia, BS, Masters Student and Informatics graduate assistant, Liautaud School of Business, Management Information Systems, University of Illinois at Chicago, Chicago, IL. 2011-2012.
- 9) **Served as Supervisor and Mentor** Jennifer Byelick, BS, Masters Student and Informatics graduate assistant, School of Public Health, University of Illinois at Chicago, Chicago, IL. 2009-2012.
- 10) **Served as Supervisor and Mentor** Anne Buffington, BS, Masters Student and Health Promotion Research graduate assistant, School of Public Health, University of Illinois at Chicago, Chicago, IL. 2009- 2011.
- 11) **Served as Supervisor and Mentor** Paula Joseph, BSN, RN, Masters student and VA Nursing Fellow, Niehoff School of Nursing, Loyola University Chicago, Clinical Informatics Practicum, Chicago, IL. 2005-6.
- 12) **Served as Supervisor and Mentor** Catherine Stull, BSN, RN, Masters student, Niehoff School of Nursing, Loyola University Chicago, Clinical Informatics Practicum, Chicago, IL. 2005.
- 13) Served as **Master's Thesis Committee member**, Dennis Dew, BS, Masters student, Psychology Department, Loyola University Chicago, Chicago, IL. 1995.

e. Undergraduate Trainees

- 1) **Served as Mentor to** Ben Wu, Undergraduate Student Research Awardee, Oregon State University, (BS Expected 2022), Corvallis, OR 2019.
- 2) **Served as Supervisor and Mentor to** Cynthia Padera, Student Research Assistant (Undergraduate) University of Pennsylvania, BA(2008). Edward Hines, Jr. VA Hospital, Hines, IL. 2004-2007.
- 3) **Served as Supervisor and Mentor to** Mary Olson, Student Research Assistant (Undergraduate) Illinois Wesleyan University, BA(2008). Edward Hines, Jr. VA Hospital, Hines, IL. 2006 – 2007.
- 4) **Served as Supervisor and Mentor to** April Kopp, Summer Research Assistant, (Undergraduate) University of Chicago, BA (2004), MFA (2007), University of Iowa. Edward Hines, Jr. VA Hospital, Hines, IL. 2000-2004.
- 5) **Served as Supervisor and Mentor to** Elizabeth Marriot, BS, Summer Research Assistant, Loyola University Chicago, Stritch School of Medicine, Maywood, IL. 2000.
- 6) **Served as Supervisor and Mentor to** Sadie Waight, Summer Intern Student (Undergraduate), University of Iowa, BS(2004), Edward Hines, Jr. VA Hospital, Hines, IL. 1999-2000.
- 7) **Served as Supervisor and Mentor to** Beth Kessler, Summer Science Student (Undergraduate), Edward Hines, Jr. VA Hospital, Hines, IL. Notre Dame University, BS(2004), 1999.
- 8) **Served as Supervisor and Mentor to** Stephanie Webber, Student Intern/Research Assistant, Taylor University, Undergraduate Student, BS(2001). Edward Hines, Jr. VA Hospital, Hines, IL. 1998-2000.
- 9) **Served as Supervisor and Mentor to** Pooja Jain, Research Assistant and Undergraduate student, University of Illinois at Chicago, BS(2002), MD(2006). 1998-2000.
- 10) **Served as Supervisor and Mentor to** Susie Gabreleski, Edward Hines, Jr. VA Hospital Summer Science Student (Undergraduate), BS (2001). Edward Hines, Jr. VA Hospital, Hines, IL. 1997-1998.
- 11) **Served as Supervisor and Mentor to** Tricia Fabecich, Science Student (Undergraduate) Awardee, BSN (1998), MSN (2004). Edward Hines, Jr. VA Hospital, Hines, IL. 1994-1998

XII. Presentations and Seminars

- 1) **Poster presenter**, Evaluating the implementation of expanded VA community care on veterans

- use of primary care, AcademyHealth Science of Dissemination and Implementation Conference, Washington, DC, December 4, 2019
- 2) **Poster presenter**, Evaluating the implementation of expanded VA community care on veterans use of primary care, US VA HSRD Conference, October 30, 2019.
 - 3) **Panel Forum Presenter**, VA HSR&D Conference, Washington, DC, October 31, 2019.
 - 4) **Poster presenter**, Community Care Network Expansion: Understanding Impacts on Veterans Primary Care and Subspecialty Outpatient Use and Care Coordination". Poster presented at: AcademyHealth Annual Research Meeting, Washington, DC. June 4, 2019.
 - 5) **Panel Chair and Presenter**, Evaluating VA Delivery System Changes with the Expansion of Community-Based Care: Implications for a Large Learning Healthcare System AcademyHealth Annual Research Meeting, Washington, DC, June 4, 2019
 - 6) **Invited Lecturer**, Using EHR Data in VA & PCORI Research: Its Only Part of the Data Story, Oregon Health and Science University, School of Medicine, Department of Medical Informatics and Clinical Epidemiology Monthly Seminar, Portland, OR, April 11, 2019.
 - 7) **Invited Lecturer**, Research on Healthcare Access, Quality and Costs—Building on What We Learn to Reimagine Personal Healthcare, Clackamas County Health Department TEDMED Conference, Oregon City, OR, December 17, 2018.
 - 8) **Poster Presenter**, "Outcomes of a Patient Centered Medical Home Model for Chronic Hemodialysis Patients" Hynes, DM, Fischer, M, Porter, A, Fitzgibbon, ML, Schiffer, L, Chukwudozie, I, Berbaum, M, for the PCMH KD Study Team. Presentation at AcademyHealth Annual Research Meeting, Seattle, WA June 25, 2018.
 - 9) **Panel Presenter**, "Improving Methods for Data Quality & Missing Data in Comparative Effectiveness", PCORI Panelists Hickam, D; Hynes, DM, Dorr, DD, Kahn, M, Wilcox, A. AcademyHealth Annual Research Meeting, Seattle, WA June 24, 2018
 - 10) **Presenter**, "Outcomes of a Patient Centered Medical Home Model for Chronic Hemodialysis Patients" Hynes, DM, Fischer, M, Porter, A, Fitzgibbon, ML, Schiffer, L, Chukwudozie, I, Berbaum, M, for the PCMH KD Study Team. Presentation to AcademyHealth Quality and Value Interest Group, June 23, 2018, Seattle, WA
 - 11) **Panel Presenter**, "Using the Observational Medical Outcomes Partnership (OMOP) Common Data Model for Clinical Research: Deploying the OMOP CDM with CMS Data". Hynes, DM, Whooley, M and Matheny, M. Using the OMOP Data Model for Clinical Research, Society for General Internal Medicine, Denver, CO, April 13, 2018.
 - 12) **Workshop Presenter**, "Navigating the Data World: Finding the Right Data". Hynes, DM, Kok, L, Maciejewski, M. Good Data Practices, National Committee on Quality Assurance, Washington, DC, November 3, 2017.
 - 13) **Invited Panel Moderator and Presenter**, "Access, Costs, and Effectiveness (ACE) Evaluation of Care in the Community Using a Multi-Method Approach". Hynes, DM, Greenstone, L, Vanneman, M, and Mengling, M. The Future of VA Community Care, VA Health Services Research and Development Service Meeting, Washington, DC, July 19, 2017.
 - 14) **Invited Workshop Presenter**, "Navigating the Data World: Finding the Right Data". Hynes, DM, Kok, L, Maciejewski, M, Groeneveld, P, "Good Data Practices", AcademyHealth, New Orleans, LA, June 24, 2017.
 - 15) **Poster Presenter**, "A Novel Patient-Centered Medical Home Model for Kidney Disease: Results from a Health System Intervention Study". Hynes, DM, Porter, A, Schiffer, L, Berbaum, M, Fischer, M, Fitzgibbon, ML, Chukwudozie, I. AcademyHealth, New Orleans, LA, June 25, 2017.
 - 16) **Senior Author**, "Patient Characteristics Associated with the Use of Primary Care Providers Among Chronic Hemodialysis Patients in a Patient-Centered Medical Home Intervention Study". Chukwudozie, I, (Presenter) Fitzgibbon, ML, Schiffer, L, Berbaum, M, Gilmartin, C, David, P, Ekpo, E, Fischer, M, Porter, A, Aziz-Bradley, A, Hynes, DM, Poster presentation, AcademyHealth, New Orleans, LA, June 26, 2017.
 - 17) **Senior Author**, "Assessing Research Stakeholder Needs for Support Using Institutional Data Assets". Souden, M (Presenter), Culbreath, C, Gonsoulin, M, Hynes, DM. Poster presentation, AcademyHealth, New Orleans, LA, June 26, 2017.

- 18) **Senior Author**, “Multimorbidity among Senior-Aged Women Veterans: A latent class analysis”. Gonsoulin, M (Presenter), Durazo-Arvizu, R, Goldstein, KM, Cao, G, Zhang, Q, Ramanathan, D, Hynes, DM. Poster presentation, AcademyHealth, New Orleans, LA, June 25, 2017.
- 19) **Invited Presenter**, “VIREC Overview”. Hynes, DM, Podium presentation, Research Day: Research Bridging the Gap. Edward Hines, Jr. VA Hospital. Hines, IL, May 16, 2017.
- 20) **Invited Lecturer**, “Electronic Health Records Data in Research”. Hynes, DM, Invited lecture, Medical Science Training Program, University of Illinois, College of Medicine, Chicago, IL, April 25, 2017.
- 21) **Invited Seminar Speaker**, “Retooling the Health Data Infrastructure to Support Patient-Centered Care & Research”. Hynes, DM, Invited seminar for the Center to Improve Veteran Involvement in Healthcare, Research Service, Portland VA Medical Center, Portland, OR, April 12, 2017.
- 22) **Invited Seminar Speaker**, “Improving Healthcare for High Risk Populations: Insights & Opportunities in Patient Centered Outcomes Research”. Hynes, DM, Invited seminar for the College of Public Health, Oregon State University, Corvallis, OR, January 17, 2017.
- 23) **Invited Presenter**, “Importance of Access to Non-VA Data for VA Research”. Hynes, DM, Invited presentation for the VA Health Services Research & Development Service Annual Meeting for Center Directors, Washington, DC, November 17, 2016.
- 24) **Invited Seminar Speaker**, “Rethinking Chronic Disease Management: Insights from a PCORI Kidney Disease Intervention Study”. Hynes, DM, Invited seminar for the College of Nursing, University of California at San Francisco (UCSF), San Francisco, CA, September 23, 2016.
- 25) **Invited Speaker**, “Using Health System Data for Research: Insights and Resources from VIREC & Beyond”. Hynes, DM, Invited presentation for the Informatics Research Field-based meeting, Indianapolis, IN, September 29, 2016.
- 26) **Coordinator and Presenter**, “Creating Collaborative Opportunities in Research Data Management: Implementation and Impact of REDCAP in U.S. Department of Veterans Affairs”. Hynes, DM, Erika Whittier, Peter Addy, Paul Harris. Peer-reviewed panel presentation, American Medical Informatics Association Joint Summits on Translational Science, San Francisco, CA, March 24, 2016.
- 27) **Invited Plenary Speaker**, “Innovations in Chronic Disease Management”. Hynes, DM, Invited plenary lecture for the National Institute of Nursing Research, Nursing Research Roundtable Conference, Improving Symptom Outcomes for Persons with Complex Chronic Conditions through Continuity of Care, Washington, DC, March 3-4, 2016.
- 28) **Invited Seminar Speaker**, “Adapting the Medical Home Model to Include Subspecialty Care”. Hynes, DM, Invited seminar for the Department of Medicine, Stanford University and the VA Palo Alto Medical Center, Palo Alto, CA, February 16, 2016.
- 29) **Invited Seminar Speaker**, “Innovative Approaches for Patient Centered Care for Complex Chronically Ill Patients”. Hynes, DM, Invited seminar for the Department of Health Outcomes and Policy, College of Medicine, University of Florida, Gainesville, FL, December 3, 2015.
- 30) **Invited Seminar Speaker**, “Adapting the Patient Centered Home Model for ESRD Care”. Hynes, DM, Invited seminar for the Department of Nephrology, College of Medicine, University of Chicago, Chicago, IL, December 8, 2015.
- 31) **Seminar Speaker**, “Chicago Area Patient Centered Outcomes Research Network (CAPriCORN)”. Hynes, DM, Invited lecture for the Population Health and Behavior Outcomes Seminar Series, University of Illinois at Chicago, Cancer Center, Chicago, IL; September 3, 2015.
- 32) **Panel Presenter**, “Implementing Reidentification Risk Management in the PCORI Chicago Area Patient Centered Outcomes Research Network (CAPriCORN)”. Hynes, DM, Invited panel presentation as part of: “Maintaining patient confidentiality in a world of “big data”: reducing re-identification risk with de-identified research data”. Panel Presentation. AcademyHealth Annual Research Meeting, Minneapolis, MN; June 12, 2015.
- 33) **Invited Presenter**, “Building a Research Network for Comparative Effectiveness Research: PCORNet and CAPriCORN”. Hynes, DM, Invited presentation for the Department of Medicine, Scholarly Activities Day, University of Illinois at Chicago, Chicago, IL; May 28, 2015

- 34) **Invited Lecturer**, “Data & Informatics Resources to Support Rheumatology Research in the VA”. Hynes, DM, Invited Lecture, VA Rheumatology Association, Rosemont, IL; May 2, 2015.
- 35) **Invited Seminar Speaker**, “Implementing a Patient Centered Medical Home for Kidney Disease”. Hynes, DM, Invited for the Health Outcomes Seminar Series, College of Pharmacy, University of Illinois at Chicago, Chicago, IL; February 19, 2015.
- 36) **Invited Seminar Speaker**, “Implementing a Patient Centered Medical Home in Subspecialty Care”. Hynes, DM, for the Pulmonary Research Conference Series, University of Illinois at Chicago, Chicago, IL; January 22, 2015.
- 37) **Invited Lecturer**, “Data & Informatics Resources to Support Comparative Effectiveness Research In Cancer”. Hynes, DM, Association of Veterans Affairs Hematology and Oncology (AVAHO), Portland, OR; September 13, 2014.
- 38) **Invited Panelist**, “Informatics and Public Health”. Hynes, DM, Illinois Medical District, University Day, Chicago, IL; September 23, 2014.
- 39) **Invited Panelist**, “Issues in Data Access, Storage and Analysis in Health Services Research”. J Nebeker, L Petersen, M Weiner, DM Hynes, J Bates. Invited Panel Presentation at the US Department of Veterans Affairs, Health Services Research & Development Service Centers of Innovation (COIN) Directors Meeting, Arlington, VA; September 18, 2014.
- 40) **Invited Panelist**, “Overview of VA Data for Research and Good Data Practices”. Hynes, DM, Gonsoulin, M, Souden, M. Invited Panel Presentation at the US Department of Veterans Affairs, Quality and Patient Safety Institute Annual Fellowship Trainee Meeting. Denver, CO; September, 24, 2014
- 41) **Invited Plenary Speaker**, “Electronic Health Records and Information Systems: Key Assets in VA Research”. Hynes, DM. Invited Keynote, US Department of Veterans Affairs, Madison VA Research Day, Madison, WI; May 13, 2014.
- 42) **Invited Poster Presentation**, “Reorganizing a Biomedical Informatics Program to Support Clinical and Translational Sciences in an Academic Medical Center”. Hynes, DM, Azar, D, Tobacman, L, Mermelstein, R. Poster presentation at the 2014 Executive Leadership in Academic Medicine Leaders Forum, Drexel University, Philadelphia, PA; April 30-May 1, 2014.
- 43) **Invited Panelist**, “Innovation and Synergy of HIT Approaches Addressing Complex Care within the VA”. Hynes, DM, Young AS, Ohl M, Houston TK, Goldstein MK. Panel Presentation at the American Medical Informatics Association Annual Symposium, Washington, DC; November 16-20, 2013.
- 44) **Podium Presentation Senior Author**, “Chicago Community Research Map (CCRM): Using a visualization tool to advance health disparity research”. Ogunseitian B, Garcia A, Ferrans C, Newman S, Burnet D, Brown J, Hynes, DM. Peer-reviewed podium presentation at the American Public Health Association Annual Meeting, Boston, MA; November 5, 2013.
- 45) **Poster Presentation Senior Author**, “Aligning Research with Public Health Priorities: Visualizing the Needs and Gaps”. Ogunseitian B, Garcia A, Ferrans C, Newman S, Garrett M, Brown J, Burnet D, Hynes, DM. Poster presentation at the AcademyHealth Annual Research Meeting, Baltimore, MD; June 23, 2013.
- 46) **Podium Presentation Senior Author**, “Leveraging Hadoop Framework for Large Scale Clinical Informatics Applications”. Dong X*, Bahroos N, Sadhu E, Jackson T, Chukhman M, Johnson R, Boyd A, Hynes, DM. Peer-reviewed podium presentation by X. Dong at American Medical Informatics Association Summit on Clinical Research Informatics, San Francisco, CA; March 20-22, 2013.
- 47) **Poster Presentation Senior Author**, “Good Documentation Practices for Research Replicability, Re-use, and Archiving”. Kok L, Browning M, Perrin R, Stroupe K, De Groot K, Hynes, DM. Poster presentation by L. Kok at American Medical Informatics Association Annual Symposium, Chicago, IL, Nov 3-7, 2012.
- 48) **Invited Presenter**, “Implementing a Research Networking Tool at UIC – Challenges and Lessons Learned”. Garrett MW, Hynes, DM, Byelick J, Garcia A. Invited presentation at the National CTSA Informatics Key Function Committee Annual Meeting, Chicago, IL; November 7, 2012.

- 49) **Invited Lecturer**. "VA Colon Cancer Quality and Costs Study: Estimating Healthcare Costs". Hynes, DM, VA Health Economics Resource Center, Palo Alto, CA; Economics Methods Seminar Series, Cyberseminar, October 17, 2012.
- 50) **Invited Poster Presenter**, "Health Information Technology to Improve Healthcare Quality: Lessons from the VA". Hynes, DM, Whittier E, Browning M, Perrin RA, Humensky J, Weddle T, Atkins D. Poster presentation at: VA Health Services Research and Development Service / QUERI National Meeting; National Harbor, MD; July 19, 2012.
- 51) **Coordinating Panelist**, "Using CAPRI and VistAWeb to Augment VA National Datasets in VA Health Services". Whittier E, Hynes, DM, Williams L, Stevens JM, Browning M, White S, Warmesley C. Invited panel presentation at: VA Health Services Research and Development Service / QUERI National Meeting; National Harbor, MD; July 19, 2012
- 52) **Panelist**, "Current Research Applications and Future Directions in VA-CMS Data". Hynes, D, Brown MM, Maciejewski ML, Wagner T, Rosen A. Peer-reviewed panel presentation at: VA Health Services Research and Development Service / QUERI National Meeting; National Harbor, MD; Jul 17, 2012.
- 53) **Coordinating Panelist**, "VIReC Breakfast Session: VA/CMS Data for Research Project". de Groot K, Jackson JJ, Kok LS, Hynes, DM. Panel presented at: VA Health Services Research and Development Service / QUERI National Meeting; National Harbor, MD; July 17, 2012.
- 54) **Senior Author**, "Data Warehousing Resources to Support VA Research: VA/CMS Data for Research Project". Kok LS, de Groot K, Brown MM, Kan D, Stroupe KT, Brown G, Eisen S, Hynes, DM. Poster session presented at: American Medical Informatics Association Annual Symposium; Washington, DC; October 22, 2011.
- 55) **Poster Presentation Senior Author**, "The UICollaboratory: Expanding Social Networking for Research". Garrett MW, Byelick J, Garcia A, Tej P, Hynes, DM. Poster session presented at: American Medical Informatics Association Annual Symposium; Washington, DC; October 22, 2011.
- 56) **Invited Poster Presenter**, "Informatics and Community Engagement: Collaboration Efforts at UIC". Hynes, DM. Poster session presented at: Clinical and Translational Science Awards Evaluation Key Function Committee Meeting; Bethesda, MD; October 12, 2011.
- 57) **Poster Presenter**, "Health Information Technology to Improve Healthcare Quality: Lessons from the VA". Hynes, DM, Whittier E, Browning M, Perrin RA, Humensky J, Weddle T, Atkins D. Poster session presented at: American Medical Informatics Association Annual Symposium; Washington, DC; October 22, 2011.
- 58) **Panel Organizer and Presenter**, "Lessons from Evaluating the Implementation of New Informatics in an Integrated Healthcare Delivery System: The Veterans Health Administration". (Panel) Hynes, DM; Perrin, R; Goldstein, MK; Achtmeyer, C; Young, AS. AMIA Annual Symposium on Biomedical and Health Informatics, Washington, DC; October 22, 2011.
- 59) **Invited Presenter**, "Community Partner Profiles". National Institutes of Health, Clinical and Translational Science Award Program Annual Informatics Meeting, National Institutes of Health, Bethesda, MD; October 12, 2011.
- 60) **Presenter**, "Community Partner Profiles in VIVO: Including Community-Based Organization in Research Social Networking". Hynes, DM, Athisenbagam G, Garrett MW, Tej P, Baldyga W, Ferrans C. Annual VIVO Conference, Washington, DC; August 25, 2011.
- 61) **Workshop Coordinator and Presenter**, "Current Applications and Future Directions in VA-CMS Data". Workshop at the Health Services Research and Development Service National Meeting, Washington, DC; February 18, 2011.
- 62) **Presenter**, "Developing a High Value Health Services Research Career in VA: Advice from Experienced Investigators". Workshop at the Health Services Research and Development Service National Meeting, Washington, DC; February 18, 2011.
- 63) **Workshop Coordinator and Presenter**, "Understanding Content of and Access to Major VA Data Sources Useful for Health Services Research". Workshop at the Health Services Research and Development Service National Meeting, Washington, DC; February 17, 2011.
- 64) **Presenter**, "Building Successful VA Health Services Research and Development Service/

- CTSA Collaborations". Workshop at the Health Services Research and Development Service National Meeting, Washington, DC; February 17, 2011.
- 65) **Invited Presenter**, "CTSA Informatics Start Ups Best Practices-Lessons learned after Year 1". Invited presentation, National Institutes of Health Clinical and Translational Science Award Informatics Annual Meeting, Bethesda, MD; October 13, 2010.
 - 66) **Invited Presenter**, "Collaboration Tools and Resources at the UIC CCTS Biomedical Informatics Core". Invited poster Presentation at the National Institutes of Health, Clinical and Translational Science Award Informatics Annual Meeting, Bethesda, MD; October 13, 2010.
 - 67) **Invited Presenter**, "Overview of UIC Biomedical Informatics Core". Invited presentation, National Institutes of Health, Upper Midwest CTSA Consortium, Madison, WI; June 23, 2010.
 - 68) **Invited Presenter**, "Overview of UIC Biomedical Informatics Core". Invited poster Presentation at the National Institutes of Health Upper Midwest CTSA Consortium, Madison, WI; June 23, 2010.
 - 69) **Invited Presenter**, "Overview of UIC Biomedical Informatics Core". Invited poster presentation, National Institutes of Health, Clinical and Translational Science Award Informatics Annual Meeting, Bethesda, MD; October 28, 2009.
 - 70) **Presenter**, "Policy and Cost Implications of VA and Medicare Dual Use for Colon Cancer Care". Competitive Paper Presentation. AcademyHealth, Chicago, IL; June, 2009.
 - 71) **Invited Panel Presenter**, "Dual Use in Chronic Kidney Disease", Invited Panel Presentation. AcademyHealth, Chicago, IL; June, 2009.
 - 72) **Invited Presenter**, "VIReC Synthesis of Data and Information Technology Approaches in QUERI Implementation Projects, 2005-2006". Invited presentation, Department of Veterans Affairs Quality Enhancement Research Initiative (QUERI) National Meeting, Phoenix, AZ; December 12, 2008.
 - 73) **Workgroup Presenter and Coordinator**, "Health Information Technology Strategies Working Group". Department of Veterans Affairs Quality Enhancement Research Initiative (QUERI) National Meeting, Phoenix, AZ; December 12, 2008.
 - 74) **Invited Lecturer**, "Health Services Research: Translating Research into Improved Care" Invited lecture, Ruth K. Palmer Research Symposium, Oakbrook, IL; April 24, 2008.
 - 75) **Invited Lecturer**, "Outcomes Research and Career Paths in the VA: Opportunities for Nursing Scientists" Invited Lecture, Sigma Theta Tau, Maywood, IL; February 28, 2008.
 - 76) **Invited Panelist**, "Overview of VA Databases for Geriatrics Research". Invited panelist in Session on Research Program and Issues Series: Use of VA Databases in Geriatrics Research led by Daniel Berlowitz at the American Geriatrics Society Annual Meeting, Seattle, WA; May 4, 2007.
 - 77) **Invited Lecture**, "Anemia Management in ESRD: A Tale of Two Systems of EPO Use & Policy Implications". Invited lecture, Department of Pharmacy Administration, College of Pharmacy, University of Illinois at Chicago, Chicago, IL; May 8, 2006.
 - 78) **Presenter**, "Attributes of an Ideal Informatics System with Highlights from a State of the Art Conference". Cyberseminar, March 21, 2006.
 - 79) **Presenter**, "Using VA Data with Medicare Data for Research". Cyberseminar, October 6, 2005.
 - 80) **Invited Panelist**, "Panel on HIPAA Impacts on Research" Scientific Research Administrators Annual Meeting; Milwaukee, WI; October 18, 2005.
 - 81) **Lecturer**, "Epidemiologic and Health Services Research Methods Course, Using VA Databases in Research: Cancer as An Example" Seattle, WA; June 21-24, 2005.
 - 82) **Invited Presenter**, "Implementing the Evidence: Transforming Practices, Systems, and Organizations". VA State of the Art (SOTA) Implementation Conference. Washington, DC; August 30-September 1, 2004.
 - 83) **Lecturer**, "Epidemiologic and Health Services Research Methods Course, Using VA Databases in Research Seattle, WA; June 21-24, 2004.
 - 84) **Presenter**, "Informatics Strategies to Support Healthcare Quality Improvement". Annual National VA QUERI Meeting. Washington, DC; December 11, 2003.
 - 85) **Presenter**, "Data Resources, Privacy, and Security: Things You Need To Know". Annual National VA QUERI Meeting. Washington, DC; December 10, 2003.

- 86) **Invited Presenter**, “Overview of VHA Information Systems Available for Research”. Invited presentation to the Research Advisory Committee for Gulf War Veterans’ Illnesses. Washington, DC; October 27-28, 2003.
- 87) **Invited Panel Presenter**, “Informatics Strategies to Support Evidence-based Practice” (Panel). VA Information Technology Conference. Austin, TX; August 9, 2003.
- 88) **Presenter**, “DSS Research Partnership” (Panel). VA Information Technology Conference. Austin, TX; August 11, 2003.
- 89) **Presenter**, “VIReC: How It Fosters Best Practices Using VA Data For Research”. VA Information Technology Conference. Austin, TX; August 10, 2003.
- 90) **Invited Seminar Speaker**, “Health Services Research in End Stage Renal Disease Care” Invited presentation to the Nephrology Division, Stritch School of Medicine, Loyola University Chicago, Maywood, IL; June 24, 2003.
- 91) **Invited Presenter**, “HIPAA Privacy for Researchers: Debunking the Myths”. Invited presentation, VA Health Services Research and Development Service National Meeting. Washington, DC; February 12, 2003.
- 92) **Presenter**, “Veterans Use of Medicare and VA Healthcare Services by VISN: Preliminary Analysis”. Poster Presentation to VISN Directors'. VA Health Services Research and Development Service National Meeting. Washington, DC; February 11, 2003.
- 93) **Invited Presenter**, “IRB/Human Subjects Protection Program Reform and HIPAA Privacy Rule”. Invited presentation, Quality Enhancement Research Initiative (QUERI) National Meeting, Washington, DC; December 11, 2002.
- 94) **Invited Presenter**, “VA Information Resource Center (VIReC): Products and Services” Invited presentation to the Regional Office of Research Compliance and Assurance (ORCA), Hines VA Hospital, Hines, IL; March 18, 2002.
- 95) **Plenary Presenter**, “Potential Savings for Erythropoietin Administration for End Stage Renal Disease” Competitive Plenary Session at the VA Health Services Research and Development Service Annual Meeting, Washington, DC; February 14, 2002.
- 96) **Invited Presenter**, “Using National VA Databases for Health Services Research” Invited workshop at the VA Health Services Research and Development Service Annual Meeting, Washington, DC; February 14, 2002.
- 97) **Invited Presenter**, “Using VA Data for Health Services Research” Invited workshop at the Association For Health Services Research and Health Policy Fall 2001 Seminars in Health Services Research Methods Course, Rockville, MD; November 8, 2001.
- 98) **Invited Seminar Speaker**, “Healthcare Use Patterns Among VA End Stage Renal Disease Patients”. Invited presentation at Northwestern University Seminar Series, Chicago, Illinois, July 26, 2001.
- 99) **Invited Lecturer**, “Using VA Data for Research” Invited lecture, Symposium at the VA Epidemiologic and Health Services Research Methods Course, Chapel Hill, NC; June 6-10, 2001.
- 100) **Workshop Coordinator and Presenter**, “Using Pharmaceutical Data in Outcomes Research” Competitive workshop at the VA Health Services Research and Development Service Annual Meeting, Washington, DC; February 15, 2001.
- 101) **Presenter**, “An Economic Analysis of TURP compared to WW and Pharmacologic Management for Moderately Symptomatic Benign Prostatic Hyperplasia: Results from the Veteran Affairs Cooperative Study.” Presentation at the VA Health Services Research and Development Service National Meeting, Washington, DC; February 15, 2001.
- 102) **Invited Presenter**, “Using VA Data Systems for Health Services Research: Focus on VISTA and NPCD” Invited seminar at Association For Health Services Research Fall 2000 Seminars in Health Services Research Methods Course, Georgetown University Convention Center, Washington, DC; October 31, 2000.
- 103) **Invited Presenter**, “Using VA Data in Health Services Research.” Invited presentation at the Association for Health Services Research Fall 2000 Methods Seminar, Washington, DC; October 30, 2000.

- 104) **Invited Presenter**, "Evaluating Clinical Trials Productivity in a Hematology/Oncology Division". Invited presentation at the VA Hematology/Oncology Meeting, Washington, DC; September 18, 2000.
- 105) **Invited Lecturer**, "Use of National VA Data in Research." Lecturer, VA Summer Epidemiology Session, Simmons College, Boston, MA; June 5-9, 2000.
- 106) **Presenter**, "Economic Analyses in Cancer Research." Invited presentation at the American Society for Clinical Oncology, New Orleans, LA; May 25, 2000.
- 107) **Workshop Coordinator and Presenter**, "Assessing Quality of Care Using the VA Decision Support System: The Future is Now" Invited workshop at the VA Health Services Research and Development Service Annual Meeting, Washington, DC; March 23, 2000.
- 108) **Invited Presenter**, "Using VA Databases in Health Services Research." Invited lecture, Second Annual Mentoring Conference Sponsored by the Veterans Integrated Service Network of Greater Florida, Tampa, FL; December 16-17, 1999.
- 109) **Invited Seminar Speaker**, "Overview of the VA Information Resource Center and Using VA Databases in Health Services Research." Invited Presentation to the Department of General Medicine, University of Illinois, Chicago, IL; December 14, 1999.
- 110) **Invited Presenter**, "VA Information Resource Center: Overview and New Initiatives." Invited lecture, Cooperative Studies Program Annual Meeting, Annapolis MD; June 4, 1999.
- 111) **Invited Presenter**, "Innovations in Nursing Review." Invited lecture, Department of Veterans Affairs, Nursing Strategic Health Group, Innovations in Nursing Task Force, Oakbrook, IL; July 29-30, 1998.
- 112) **Invited Seminar Speaker**, "VA Information Resource Center: Mission and Goals." Invited seminar, Midwest Center for Health Services and Policy Research Regional Seminar Series, Hines VA Hospital, Hines, IL; September 17, 1998.
- 113) **Invited Seminar Speaker**, "Surgical Outcomes and Risks Among Women Treated at VA Hospitals." Invited seminar, Northwestern University Seminar Series, Chicago, IL; July 16, 1998.
- 114) **Invited Discussant**, "Primary Data Collection Session", Department of Veterans Affairs, Health Services Research and Development Service Working Meeting on Cost Studies, Washington, DC; February 17, 1998.
- 115) **Invited Lecturer**, "Implications of Managed Care on the Quality of Cancer Care." Invited lecture. Northwestern University, Lurie Cancer Center, State of the Art Conference, Chicago, IL; January 29, 1996.
- 116) **Invited Lecturer**, "Implications of Managed Care on the Quality of Cancer Care." Invited lecture. Loyola University Chicago, Department of Medicine Grand Rounds, Maywood, IL; October 31, 1995.
- 117) **Invited Presenter**, "Women's Health in the Department of Veterans Affairs: Research Priorities and Plans." Invited presentation, educational program, "Enhancing Women Veterans Health ", Sepulveda VAMC, Mission Hills, CA; March 12, 1993.
- 118) **Invited Seminar Speaker**, "Breast Cancer Among Women Veterans: Study Overview." Faculty Research Meeting, Center for Health Policy Research and Education, Duke University, Durham, NC; February 8, 1993.
- 119) **Invited Presenter**, "Women's Health in the Department of Veterans Affairs." Invited presentation at the Department of Veterans Affairs Advisory Committee on Women Veterans Meeting, Washington, DC; October 28, 1992.
- 120) **Invited Presenter**, "Women's Health in the Department of Veterans Affairs: Issues in Research and Clinical Care." Invited presentation at the Department of Veterans Affairs Fifth National Women Veterans Coordinators Conference: Women Veterans Programs and Issues of Sexual Assault, Birmingham, AL; September 24, 1992.
- 121) **Presenter**, "Opportunities for Research in Women's Health." Presentation at the Department of Veterans Affairs Meeting on Women's Health in the Department of Veterans Affairs: Issues in Research and Clinical Care, Washington, DC; September 15, 1992.
- 122) **Invited Presenter**, "Cost Evaluation of Patient Education Programs: Practical Applications."

Invited presentation at the Third NCI Patient Education Conference, Chapel Hill, NC, March 28, 1992.

- 123) **Invited Seminar Speaker**, "The Role of Patient Health Insurance, Provider Characteristics and Competition on the Quality of Cancer Care Provided in Local Communities." Invited presentation at the Durham Department of Veterans Affairs Medical Center, Health Services Research and Development Field Program, Durham, NC; May, 1991.
- 124) **Invited Seminar Speaker**, "The Role of Patient Health Insurance, Provider Characteristics and Competition on the Quality of Cancer Care Provided in Local Communities." Invited presentation at the Edward Hines, Jr. Veterans Administration Hospital, Health Services Research and Development Field Program, Maywood, IL; April 12, 1991.
- 125) **Invited Presenter**, "Measuring Productivity in the Community Clinical Oncology Program." Invited presentation to the Meeting of National Cancer Institute's Oversight Committee at the National Institutes of Health, Washington, DC; December 13, 1988.
- 126) **Invited Presenter**, "Measuring Productivity in the Community Clinical Oncology Program." Invited presentation to the National Cancer Institute's Community Clinical Oncology Program Advisory Committee at the National Cancer Institute, Rockville, MD; December 12, 1988.

XIII. Bibliography

a. Full-length Papers in Peer-Reviewed Journals

Published & In press:

- 1) Weaver, FM, Hickok, A, Prasad, B, Tarlov, E, Zhang, Q, Taylor, A, Bartle, B, Gordon, HS, Young, R, Sarmiento, K, **Hynes, DM**. Comparing VA and community-based care: Trends in sleep testing over time following CHOICE. *J Gen Int Med*. 2020; Online only: <https://doi.org/10.1007/s11606-020-05802-5>
- 2) Stroupe, KT, Martinez, R, Hogan, TP, Gordon, EJ, Gonzalez, B, Kale, I, Osteen, C, Tarlov, E, Weaver, FM, **Hynes, DM**, Smith, BM. Experiences with the Veterans' Choice Program. *J Gen Int Med*. 2019 Aug 6. doi: 10.1007/s11606-019-05224-y. [Epub ahead of print] PMID: 31388916.
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Articles Under review/In development:

- 1) Kaul, B, **Hynes, DM**, Hickok, A, Smith, C, Niederhausen, M, Whooley, M, Sarmiento, K. Does Community Outsourcing Improve Access to Care for Veterans with Obstructive Sleep Apnea? Under review at *Medical Care*.
- 2) Saran, R, Pearson, R, Tilea, A, Shahinian, V, Bragg-Gresham, J, Heung, M, Hutton, D, Steffick, D, Zheng, K, Morgenstern, H, Gillespie, B, Leichtman, A, Zheng, K, Young, E, O'Hare, A, Fisher, M, Hotchkiss, J, Siew, E, **Hynes, DM**, Fried, L, Crowley, S, on behalf of the Department of Veterans Affairs (VA) Renal Information System (VA-REINS) Team, the VA Advisory Board and the VA Center for Innovations (VACI). High Burden of Chronic Kidney Disease (CKD) and High Cost of Caring for US Veterans with CKD: Development of and Selected Initial Findings from the VA Renal Information System (VA-REINS). *Am J Kid Dis*. Under review for special edition.
- 3) Linh, BN, Yoon, J, **Hynes, DM**. Receiving mental health care is associated with reduced healthcare expenditures among patients with six chronic conditions. *Psychiatric Services*. Under review
- 4) Hedlund, N, **Hynes, DM**, Isgor, Z, Rondelli, D, Crawford, S, Powell, L. Don't Forget the Old Drugs: Cytarabine Shortage Impacts Survival of Adults Aged 65-74 with Acute Myelogenous Leukemia. Under revision.
- 5) **Hynes, DM**, McDonald, KM, Singer, S. The crossroads of organizational and implementation science: Understanding Care Coordination in Theory and Practice. In preparation for *Implementation Science*.
- 6) Yoon, J, **Hynes, DM**, Meunier, C, Chen, J. Self-reported mental health and pain in Veterans and non-Veterans in the Medical Expenditure Panel survey 2006-2015. In preparation for *Health Services Res*.
- 7) **Hynes, DM**, Yoon, J, Meunier, C and Chen, J. Comparing self-reported pain in Veterans and non-Veterans in the Medical Expenditure Panel survey, 2006-2015. In development for *Pain*.
- 8) **Hynes, DM**, Hickok, A, Gordon, Neiderhausen, M, Edwards, S, Zhang, Q, O'Neill, A, Laliberte, A, Bartle, Weaver, FM Trends in primary care use by Veterans following CHOICE. In preparation for *J Gen Int Med*.
- 9) Saunders, M, Ricardo, AC, Chen, J, Anderson, A, Cedillo-Couvert, EA, Fischer, MJ, Hernandez-Rivera, J, Hicken, M, Hsu, J, Zhang, X, **Hynes, DM**, Jaar, B, Kusek, JW, Rao, P, Feldman, HI, Diez Roux, A, Go, AS, Lash, JP, on behalf of CRIC Study Investigators. Neighborhood Socioeconomic Status and Risk of Hospitalization in Patients with Chronic Kidney Disease. Under revision.

b. Other peer-reviewed publications

- 1) **Hynes, DM**, Mattocks, K, Rosen, A. Research Highlight: As Use of Community Care Services Increases, Researchers Examine Access, Cost, and Quality of Care. US VA HSR&D *FORUM: translating research into quality healthcare for Veterans*. Access & the Mission Act, Summer, 2019, Available at: <https://www.hsrd.research.va.gov/publications/forum/summer19/default.cfm?ForumMenu=Summer19-6>.
- 2) **Hynes, DM**. Patient Centered Outcomes Research Institute (PCORI) Final Research Report. Bringing Care to Patients: A Patient Centered Medical Home for Kidney Disease. Doi: 10.25302/5.2019.IH.121115420. March, 2018. Available at: <https://www.pcori.org/research-results/2013/evaluating-patient-centered-medical-home-patients-receiving-dialysis-kidney>.
- 3) **Hynes, DM**. What Have We Learned About Dual Use in Colon Cancer Costs. US VA HSRD, *FORUM, translating research into quality healthcare for Veterans*. Dual Use, April, 2013. Available at: <https://www.hsrd.research.va.gov/publications/forum/Apr13/default.cfm?ForumMenu=apr13-5>
- 4) Kubal, J, Cowper, D, **Hynes, DM**. ViReC: Promoting Information and Sharing About Data Resources. Tech Talk Column. *Federal Practitioner* 2000.
- 5) Cowper, D. & **Hynes, D**. Solid Data, Solid Research: A Response from the VA Information Resource Center. US VA HSRD, *FORUM translating research into quality healthcare for Veterans*. November, 1999: 3. Available at: <https://www.hsrd.research.va.gov/publications/internal/fornov99.pdf> .

c. Books and chapters of books

- 1) **Hynes, DM** and Neumayer, L. Economic Evaluation in Clinical Trials. In: Reda, D and Katani, I (ed.) *Clinical Trials Design in Invasive Operative and Non-Operative Procedures*. Springer

Science, 2017; 409-426.

- 2) Kraft, MR, and **Hynes, DM**. Decision support within the Veterans Health Administration. In: Park, H-A, Murray, P, Delaney, C, eds. *Consumer-Centered Computer Supported Care for Healthy People*. Vol. 122. Clifton, VA: IOS Press, 2006;100-104.
- 3) Barnsley, J, **Hynes, D**, Kaluzny, A. Assuring access to quality care. In: Kaluzny, A & Warnecke, R, eds. *Strategic Alliances in Cancer Control*. San Francisco, CA: Jossey Bass, Inc, 1996.
- 4) **Hynes, DM** *The Role of Patient Health Insurance, Provider Characteristics and Competition on the Quality of Cancer Care Provided in Local Communities*, Doctoral Dissertation. Chapel Hill, North Carolina: University of North Carolina at Chapel Hill, 1991.

d. Other selected publications/technical reports/technical guides

- 1) Oregon State University Health Data and Informatics, Research Electronic Data Capture (REDCap) Overview and Resources (WebPage) and Tutorials 2019. Available at <https://cgrb.oregonstate.edu/hdi/redcap>
- 2) US Department of Veterans Affairs (VA). Information Resource Center (VIREC). Zhang Q, Weichle, T, and **Hynes, DM**. Calculating a Comorbidity Index for Risk Adjustment Using VA or Medicare Data: Revised. (Webpage and Tutorial) Hines, IL: VA, Health Services Research and Development Service, VIREC. September, 2017. Available at: <http://vaww.virec.research.va.gov/Tutorials/CALC-CCI/Tutorial-CALC-CCI.pdf>
- 3) US Department of Veterans Affairs (VA) Information Resource Center (VIREC). VA Research Electronic Data Capture (REDCap) Overview and Resources (WebPage). Hines, IL: VA, Health Services Research and Development Service, VIREC. March, 2017. Available at: <http://vaww.virec.research.va.gov/REDCap/Overview.htm>. Updated 2017.
- 4) US Department of Veterans Affairs (VA) Information Resource Center (VIREC). VA/CMS Statistical Snapshot: Veterans' Enrollment in VHA, Medicare, and Medicaid during FY2009. Hines, IL: VA, Health Services Research and Development Service, VIREC. June 2014. Available at: <http://vaww.virec.research.va.gov/VACMS/Summary-Statistics/StatSnap-VACMS-Enrollment-FY09.pdf>
- 5) US Department of Veterans Affairs (VA) Information Resource Center (VIREC). Clinical Data Focus: Exploring Progress Notes to Retrieve Home Telehealth Data for Research. September, 2013. Hines, IL: VA, Health Services Research and Development Service, VIREC. Available at: <http://vaww.virec.research.va.gov/Reports/CDF/DF-HT-Sept-CY13-RA.pdf>
- 6) US Department of Veterans Affairs Information Resource Center (VIREC). *VIREC Data Investigation: VETSNET File*. Hines, IL: VA, Health Services Research and Development Service, VIREC, Jan, 2011. Available at: <http://vaww.virec.research.va.gov/Reports/DI/DI-VETSNET-Jan-CY11-RA.pdf>
- 7) Arnold N, Sohn M, Maynard C, **Hynes, DM**. VIREC Technical Report 2: VA NDI Mortality Data Merge Project. Edward Hines, Jr. VA Hospital, Hines, IL: VA Information Resource Center, April 9, 2006.
- 8) Weaver, F, **Hynes, DM**, Kubal, J, Ippolito, D, Kerr, M. Consolidated Mail Out Pharmacy Evaluation: *Final report to the VA Pharmacy Benefits Management Strategic Health Group*, July, 1998. **Hynes, D**, Weaver, F, & Gay, M. VISN 1 Outpatient Pharmacy Management Study-Final Report, Management Decision Resource Center, VA Health Services Research and Development Service: June, 1998.
- 9) **Hynes, DM**, Reda, D, Henderson, W, Hurder, A., Abdellatif, M, Weinberger, M, Oddone, E, and Wasson, J. Measuring Costs in Multi-site Randomized Controlled Trials: Lessons from the VA Cooperative Studies Program. The Department of Veterans Affairs Working Group on VHA Cost Analysis, Washington D.C., February 17-18, 1998.
- 10) **Hynes, DM**, Feussner, JR, Bastian, LA *Women's Health in the Department of Veterans Affairs: Issues for Research and Clinical Care*. Report of a one-day conference in Washington, D.C., September 15, 1992, Department of Veterans Affairs, November 1992.
- 11) Other online research publications, tutorials, lectures available on the **VA Information Resource Center Website** at url: <http://www.virec.research.va.gov> and <http://vaww.virec.research.va.gov> And <http://vaww.virec.research.va.gov/Index-VACMS.htm#>

e. Published Abstracts for Professional Meetings/Societies

- 1) **Hynes, DM**, Rosen, A, Vanneman, M, Mattocks, Cunningham, K. Evaluating VA Delivery System Changes with the Expansion of Community-Based Care: Implications for a Large Learning Healthcare System. AcademyHealth Annual Research Meeting, Washington, DC June 4, 2019.
- 2) **Hynes DM**, Weaver F, Hickok A, Zhang Q, Young R, Taylor A, Tarlov E, Souden M, Gordon H, and Bartle B. Veterans Affairs. Community Care Network Expansion: Understanding Impacts on Veterans Primary Care and Subspecialty Outpatient Use and Care Coordination. Poster presented at: AcademyHealth Annual Research Meeting, Washington, DC. June 4, 2019.
- 3) **Hynes, DM**, Fischer, M, Porter, A, Fitzgibbon, ML, Schiffer, L, Chukwudozie, I, Berbaum, M, for the PCMH KD Study Team. "Outcomes of a Patient Centered Medical Home Model for Chronic Hemodialysis Patients" Poster (#B457) and oral presentation at AcademyHealth Annual Research Meeting, Seattle, WA June 25, 2018.
- 4) Hickam, D; **Hynes, DM**, Dorr, DD, Kahn, M, Wilcox, A. "Improving Methods for Data Quality & Missing Data in Comparative Effectiveness", AcademyHealth Annual Research Meeting, Seattle, WA June 24, 2018.
- 5) Whooley, M, Matheny, M, and **Hynes, DM**. "Using the OMOP Data Model for Clinical Research, Society for General Internal Medicine, Denver, CO, April 13, 2018.
- 6) **Hynes, DM**, Porter, A, Schiffer, L, Berbaum, M, Fischer, M, Fitzgibbon, ML, Chukwudozie, IB. "A Novel Patient Centered Medical Home Model for Kidney Disease: Results from a Health System Intervention Study", AcademyHealth, Abstract #18110, New Orleans, LA, June 25, 2017.
- 7) Chukwudozie, IB, Fitzgibbon, ML, Schiffer, L, Berbaum, M, Gilmartin, C, David, P, Ekpo, E, Fischer, M, Porter, A, Aziz-Bradley, A, **Hynes, DM**, "Patient Characteristics Associated with the Use of Primary Care Providers Among Chronic Hemodialysis Patients in a Patient-Centered Medical Home Intervention Study", AcademyHealth, Abstract #18847, New Orleans, LA, June 26, 2017.
- 8) Souden, M, Culbreath, C, Gonsoulin, M, **Hynes, DM**. "Assessing Research Stakeholder Needs for Support Using Institutional Data Assets", AcademyHealth, New Orleans, LA, June 26, 2017.
- 9) Gonsoulin, M, Durazo-Arvizu, R, Goldstein, KM, Cao, G, Zhang, Q, Ramanathan, D, **Hynes, DM**. "Multimorbidity among Senior-Aged Women Veterans: A latent class analysis", AcademyHealth, New Orleans, LA, June 25, 2017.
- 10) Saran, R, Shahinian, V, Pearson, A, Tilea, A, Steffick, D, Wyncott, A, Bragg-Gresham, J, Heung, M, Morgenstern, H, Hutton, D, Gillespie, B, Zheng, K, Young, E, O'Hare, A, Fischer, M, Hotchkiss, **Hynes, DM**, Fried, L, Siew, E, Balkovetz, D, Crowley, S. "A Comprehensive Population Health Management Solution for Kidney Disease: The Department of Veterans Affairs Renal Information System, (VA-REINS)", Poster presentation. National Kidney Foundation (NKF), #382, Orlando, FL, April 18, 2017.
- 11) **Hynes, DM**, Porter, A, Berbaum, M, Chukwudizie, I, Fischer, MJ, Fitzgibbon, ML, Arruda, J. Quality of life in chronic hemodialysis patients: results from the patient centered medical home for kidney disease study. Poster Presentation. Society of Behavioral Medicine, #277219, San Diego, CA, March 30, 2017.
- 12) Hutton, DW, Ray, D, Morgenstern, H, Tilea, A, Segel, J, Steffick, D, Pearson, A, Fischer, MJ, **Hynes, DM**, Liu, CF, Siew, ED, Balkovetz, DF, Crowley, ST, Saran, R. "Costs of Chronic Kidney Disease (CKD) and Transitions between Stages of CKD among US Veterans: An Analysis of the Veterans Affairs Renal Information System (VA REINS)", Poster presentation. American Society for Nephrology (ASN), Chicago, IL, November 18, 2016.
- 13) Garcia, V, Whittier, E, Addy, P, Souden, M, **Hynes, DM**. "Implementing VA REDCap: Early development of centralized data collection in the VA", Poster presentation. AcademyHealth, Boston, MA, June 26, 2016.
- 14) Whittier, E, Harris, P, Franciscus, C, Addy, P, and **Hynes, DM**. "Creating Collaborative Opportunities in Research Data Management: Implementation and Impact of REDCAP in U.S. Department of Veterans Affairs", Panel presentation. American Medical Informatics Association Joint Summits on Translational Science, San Francisco, March 24, 2016.

- 15) **Hynes, DM**, Gallardo, R, Schiffer, L, Berbaum, M, Fitzgibbon, ML. "Evaluating a Novel Health System Intervention for Chronic Kidney Disease Using the RE-AIM Framework", Poster presentation. Dissemination and Implementation Meeting, December 15, 2015, Washington, DC.
- 16) de Groot, K, Kan, D, Weichle, T, Joyce, M, and **Hynes, DM**. "Variation by State in Use of VHA Services by Medicaid Enrolled Veterans", Competitive Paper Oral presentation. American Public Health Association, November 2, 2015, Chicago, IL.
- 17) Gonsoulin, M, Zhang, Q, and **Hynes, DM**. "Using a Health System Corporate Data Warehouse for Research: Lessons from Veterans Health Administration (VHA)", Poster presentation. American Public Health Association, November 2, 2015, Chicago, IL.
- 18) Whittier, E, Watson, P, **Hynes, DM**. "A Centralized Data Collection and Management Tool in the VA: REDCap", Poster presentation. American Medical Informatics Association, November 17, 2015, San Francisco, CA.
- 19) Garcia V, Whittier E, Addy P, **Hynes, DM**. "VA REDCap Integrated Project Team: A Dynamic Model for Customer Support", Poster presentation. 7th Annual REDCap Con; 2015 Sep 28-30; Portland, OR.
- 20) Taylor, L, Malin, B, **Hynes, DM**, McGraw, D, Atkins, D. "Maintaining patient confidentiality in a world of "big data": reducing re-identification risk with de-identified research data". Panel Presentation. AcademyHealth Annual Research Meeting June, 2015, Minneapolis, MN.
- 21) de Groot, K, Kan, D, Weichle, T, Joyce, MM, **Hynes, DM**. "The Relationship Between Medicaid Managed Care Enrollment and Veterans' Use of VHA Outpatient Services", Poster Presentation at the AcademyHealth Annual Research Meeting June, 2015, Minneapolis, MN.
- 22) **Hynes, DM**, de Groot K, Weichle T, Joyce M, Kok L. "US Veterans' Enrollment in Medicaid: Implications for the Expanded Medicaid Eligibility Under the ACA" Poster Presentation at the AcademyHealth Annual Research Meeting June 9, 2014, San Diego, CA.
- 23) Dong X, Bahroos N, Chukhman M, Sadhu E, Johnson R, Sharma H, **Hynes, DM**. "Leveraging Big Data Technology within i2b2 Platform". Podium Presentation at the American Medical Informatics Association Summit on Clinical Research Informatics, April 9, 2014, San Francisco, CA.
- 24) **Hynes, DM**, Young AS, Ohl M, Houston TK, Goldstein MK. "Innovation and Synergy of HIT Approaches Addressing Complex Care within the VA". Panel Presentation at The American Medical Informatics Association Annual Symposium, November 16-20, 2013, Washington, DC.
- 25) Ogunseitan B, Garcia A, Ferrans C, Newman S, Burnet D, Brown J, **Hynes, DM**. "Chicago Community Research Map (CCRM): Using a visualization tool to advance health disparity research". Podium presentation at the American Public Health Association Annual Meeting, November 5, 2013, Boston, MA.
- 26) Ogunseitan B, Garcia A, Ferrans C, Newman S, Garrett M, Brown J, Burnet D, **Hynes, DM**. "Aligning Research with Public Health Priorities: Visualizing the Needs and Gaps". Poster presentation at the AcademyHealth Annual Research Meeting, Baltimore, MD, June 23, 2013.
- 27) Dong X, Bahroos N, Sadhu E, Jackson T, Chukhman M, Johnson R, Boyd A, **Hynes, DM**. "Leverage Hadoop Framework for Large Scale Clinical Informatics Applications". Podium Presentation at American Medical Informatics Association Summit on Clinical Research Informatics, March 20-22, 2013, San Francisco, CA.
- 28) Kok L, Browning M, Perrin R, Stroupe K, De Groot K, **Hynes, DM**. "Good Documentation Practices for Research Replicability, Re-use, and Archiving". Poster presentation at American Medical Informatics Association Annual Symposium, November 3-7, 2012, Chicago, IL.
- 29) Garrett MW, **Hynes, DM**, Byelick J, Garcia A. "Implementing a Research Networking Tool at UIC – Challenges and Lessons Learned". CTSA Informatics Key Function Committee Annual Meeting, Chicago, IL, November 7, 2012.
- 30) Kok L, Browning M, Perrin R, Stroupe K, deGroot K, **Hynes, DM**. "Good Documentation Practices for Research Replicability, Re-use, and Archiving". AMIA Annual Symposium on Biomedical and Health Informatics, Chicago, IL, November 3-7 2012.
- 31) Ogunseitan B, Garcia A, Ferrans C, Newman S, Peters K, Garrett M, **Hynes, DM**. "Community

- Mapping Project: Using Informatics Tools to Further Community Research”. AMIA Annual Symposium on Biomedical and Health Informatics, Chicago, IL, November 3-7 2012.
- 32) Tarlov E, Lee T, Weichle T, Zhang Q, Durazo R, Perrin RA, Bentrem DJ, **Hynes, DM**. VA and Medicare dual health care system use: Impacts on 3-year event-free survival for colon cancer. *J Clin Oncol* 29: 2011 (suppl; abstr e16615). PMID: 23064003
- 33) **Hynes, DM**; Perrin, R; Goldstein, MK; Achtmeyer, C; Young, AS. “Lessons from Evaluating the Implementation of New Informatics in an Integrated Healthcare Delivery System: The Veterans Health Administration”. (Panel) AMIA Annual Symposium on Biomedical and Health Informatics, Washington, DC, October 22-26, 2011.
- 34) **Hynes, DM**; Whittier, E; Browning, M, Perrin, R, Humensky, J, Weddle, T, Atkins, D. “Health Information Technology to Improve Healthcare Quality: Lessons from the VA”. AMIA Annual Symposium on Biomedical and Health Informatics, Washington, DC, October 22-26, 2011.
- 35) Garrett MW, Byelick J, Garcia A, Tej P, **Hynes, DM**. “The UICollaboratory: Expanding Social Networking for Research”. AMIA Annual Symposium on Biomedical and Health Informatics, Washington, DC, October 22-26, 2011.
- 36) **Hynes, DM**, Athisenbagam G, Garrett MW, Tej P, Baldyga W, Ferrans C. “Community Partner Profiles in VIVO: Including Community-Based Organization in Research Social Networking”. Annual VIVO Conference, Washington, DC, August 24-26, 2011.
- 37) Tarlov E, Stroupe K, Lee T, Zhang Q, Weichle T, Ozer, H, Michaelis, L, **Hynes, DM**. “Health Policy Changes, Information Dissemination, and Shifts in Anemia Treatment in Lung and Colon Cancer, 2002-2008”, AcademyHealth Annual Research Meeting, Seattle, WA, June 12-14, 2011.
- 38) Lee T, Tarlov E, Zhang Q, Perrin R, Durazo R, **Hynes, DM**. “Impact of Alternative Approaches to Identifying Outliers on Costs of Colon Cancer Episodes of Care”, Abstract. Academy Health Annual Research Meeting, Seattle, WA, June 12-14, 2011.
- 39) Valenta, AL, Browning, M, Weddle, T, Stevenson, G, Boyd, AD, and **Hynes, DM**. Evaluation of VA physicians’ perceptions of computerized clinical reminders. *Proceedings of the First International Health Informatics Symposium of the Association for Computing Machinery*. 2010; (Nov):710-717. DOI: 10.1145/1882992.1883101
- 40) Tarlov E, Stroupe K, Lee T, Zhang Q, Weichle T, Browning M, **Hynes, DM**. “Erythropoietin Use in VA Cancer Care: Shifts in the Treatment of Lung and Colon Cancer, 2002– 2008”, The Gerontological Society of America Annual Scientific Meeting, New Orleans, LA, November 19-23, 2010.
- 41) **Hynes, DM**, Tarlov E, Lee T, Perrin R, Zhang Q, Ferreira M, Durazo-Arvizu R, Benson A, Bentrem D, Bennett C. “Examining Disparities in Colon Cancer Treatment Patterns”, Abstract. American Society of Clinical Oncology, Chicago, Illinois, May 30-June 3, 2008; *J Clin Oncol*, 2008 Annual Meeting Proceedings Part I. Vol 26, No. 15S (May 20 Supplement), 2008: 345s.
- 42) Fisher, M, Stroupe KT, **Hynes, DM**, Blemur P, Sohn MW, Browning MM, Huo Z, O’Hare AM, Kaufman JS. “Validation of Predialysis Erythropoietin Administration on the End Stage Renal Disease Medical Evidence Report”, American Society of Nephrology Annual Meeting, San Francisco, November 2007.
- 43) Saban, KL, Stroupe, KT, Bryant, FB, Reda, D, Browning, MM, Huo, Z, and **Hynes, DM**. “Comparison of Health-Related Quality of Life Measures for Chronic Renal Failure: Quality of Well-Being Scale, Short-Form-6D and the Kidney Disease Quality of Life” International Quality of Life Meeting, Toronto, October, 2007.
- 44) **Hynes, DM**, Tarlov E, Perrin R, Zhang Q, Bennett C, Ferreira MR, Lee T, Benson A “Patterns of Care Among Veterans with Colon Cancer: Insights from California SEER, Medicare and VA-linked Data”. Poster presentation. 43rd ASCO Annual Meeting, Chicago, Illinois, June 1-5, 2007; *J Clin Oncol*, 2007 ASCO Annual Meeting Proceedings Part I. Vol 25, No. 18S (June 20 Supplement), 2007: 6586.
- 45) Tarlov E, Perrin R, Zhang Q, Weichle T, Koelling K, Lee T, Ferreira MR, **Hynes, DM**. “Consequences of Ignoring VA Data in Cohort Studies of Medicare-Enrolled Elderly with Cancer”, Poster presentation. AcademyHealth Annual Research Meeting, Orlando, Florida, June 3-5, 2007.

- 46) Berlowitz, DM, **Hynes, D**, Oates, DJ, Hedrick, SC and Hanlon, JT. "Research Program and Issues Series: Use of VA Databases in Geriatrics Research" Workshop. American Geriatrics Society Annual Meeting, Seattle, WA, May 4, 2007.
- 47) Stroupe KT, O'Hare AM, Fischer MJ, Kaufman JS, Browning MM, Huo Z, **Hynes, DM**. "Recommended Care for Veterans with End Stage Renal Disease: Impact of System of Care" Poster presentation. Health Services Research and Development Service National Meeting: Managing Recovery and Health for the Long Term, Arlington, Virginia, February 21-23, 2007.
- 48) Kraft, M, **Hynes, DM**. "Decision Support within the Veterans' Health Administration" International Nursing Informatics Conference, Seoul, S. Korea, June 2006.
- 49) **Hynes, DM**, Perrin, R, Zhang, Q, Koelling, K, Tarlov, E, Ferreira, R, Lee, TA, Bennett, C. "Healthcare Utilization Patterns of California Veterans with Colon Cancer - Elderly VA Patients Rely on Medicare", AcademyHealth, Seattle, WA, June 26, 2006.
- 50) **Hynes, DM**, Stroupe, K, Neumayer, L, et al. and the CSP456 Investigators. "Cost-Effectiveness of Hernia Surgery: Implications for Practice" AcademyHealth, Seattle, WA, June 26, 2006.
- 51) Browning M, **Hynes, D**, Goldstein M, Daniels D, Cohen A, Young A, Doebbeling B. "Clinical Decision Support Systems: The Iterative Process of Design" Workshop session. VA Health Services Research and Development Service Annual Meeting, Washington DC, February, 2006.
- 52) Stroupe K, **Hynes, D**, Kaufman J, Reda D, Browning M, Huo Z, Arnold N. "Cost of End-Stage Renal Disease Care for Veterans Receiving Dialysis in VA vs. Non-VA Facilities" Competitive paper session. VA Health Services Research and Development Service Annual Meeting, Washington DC, February, 2006.
- 53) Sohn M, Zhang H, Arnold N, Stroupe K, Taylor B, Wilt T, **Hynes, D** "Transition to the New Race/Ethnicity Data Collection Standards in the Department of Veterans Affairs". Competitive paper session. Health Services Research and Development Service Annual Meeting, Washington DC, February, 2006.
- 54) Stroupe K, Morrison D, Hlatky M, Barnett P, Cao L, Lyttle C, **Hynes, D**, Henderson W. "Cost-Effectiveness of Angioplasty versus Coronary Artery Bypass Grafts for High-Risk Patients" Competitive paper session. VA Health Services Research and Development Service Annual Meeting, Washington DC, February, 2006.
- 55) Neumayer, L, Gawande, A, Wang, J, et al. and the CSP456 Investigators. "Proficiency of surgeons in inguinal hernia repair: effect of experience and age". Transactions of the Meeting of the American Surgical Association. 2005; 123: 49-56.
- 56) Stroupe, K, **Hynes, DM**, Browning, M, Kaufman, J, Reda, D, Peterman, A, Huo, Z, & Arnold, N, "VA Versus Private-Sector Coverage of Hemodialysis Care for Veterans" Competitive paper session. VA Health Services Research and Development Service Annual Meeting, Washington DC, February, 2005.
- 57) **Hynes, D**, Stroupe, K, Kaufman, J, Reda, D, Peterman, A, Browning, M, Huo, Z, & Arnold, N, for the "Cost and Effectiveness of ESRD Care" Study Group. "Adherence to Clinical Guidelines for ESRD Anemia Management: Implications for Quality and Costs" Competitive paper session. VA Health Services Research and Development Service Annual Meeting, Washington DC, February, 2005.
- 58) Murphy PA, Greenwood K, **Hynes, DM**, Sohn MW. "The VIREC Help Desk: A National Resource for Researchers Using VA Data and Information Systems." Poster presentation: Hines/Loyola Research Day, July 28, 2004.
- 59) Stroupe KT, **Hynes, DM**, Browning MM, Sohn MW, Koelling K, Arnold N, Huo Z. "VA and Medicare-covered Private-sector Healthcare Use by Veterans with End Stage Renal Disease." Poster presentation: Hines/Loyola Research Day, July 28, 2004.
- 60) Sohn MW, **Hynes, DM**, Koelling K, Kok L, Arnold N. "Favorable HMO Selection Among Medicare Enrolled Veterans." AcademyHealth Annual Research Meeting, San Diego, CA, June 6-8, 2004.
- 61) Stroupe KT, **Hynes, DM**, Koelling K, Huo, Z. "VA and Medicare-covered Private-sector Healthcare Use by Veterans with End Stage Renal Disease." AcademyHealth Annual Research Meeting, San Diego, CA, June 6-8, 2004.

- 62) Stroupe KT, **Hynes, DM**, Giobbie-Hurder AG, Oddone E, Weinbert MN, Reda DJ, Henderson WG. "Patient satisfaction and utilization of VA versus private-sector healthcare services by veterans." AcademyHealth Annual Research Meeting, San Diego, CA, June 6-8, 2004.
- 63) **Hynes, DM**, Stroupe, KT, Kaufman, JS, Reda, DJ, Peterman, A, Browning, M, Huo, Z. "Adherence to Clinical Guidelines for End Stage Renal Disease Anemia Management: Implications for Cost and Quality of Care." AcademyHealth Annual Research Meeting, San Diego, CA, June 6-8, 2004.
- 64) **Hynes, DM**, Sohn, MW, Perrin, R, Kok, L, Koelling, K, Arnold, A, Ferreira, R, Bennett, C. "VA and Medicare Dual Use by Veterans with Colorectal Cancer." AcademyHealth Annual Research Meeting, San Diego, CA, June 6-8, 2004.
- 65) **Hynes, DM**, Sohn, MW, Kok, L, Koelling, K, Arnold, A, Manheim, L, Weaver, F, Stroupe, K. "Policy Implications of Dual Healthcare Use Across Medicare and VA." AcademyHealth Annual Research Meeting, San Diego, CA, June 6-8, 2004.
- 66) Kraft MR, Lowe J, Reker D, McSherry E, **Hynes, DM**. "Using DSS Clinical and Economic Data in Quality of Care Research". VA Health Services Research and Development Service Annual Meeting, Washington DC, March 9-11, 2004.
- 67) Sohn MW, **Hynes, DM**, Koelling K, Kok L, Arnold N. "Favorable HMO Selection Among Medicare Enrolled Veterans." VA Health Services Research and Development Service Annual Meeting, Washington DC, March 9-11, 2004.
- 68) **Hynes, DM**, Sohn, MW, Kok, L, Koelling, K, Arnold, A, Manheim, L, Weaver, F, Stroupe, K. "Patterns of VA and Medicare Dual Use Among Veterans Age 65 and Older." VA Health Services Research and Development Service Annual Meeting, Washington DC, March 9-11, 2004.
- 69) Barnett P, Berger M, **Hynes, DM**, Maciejewski M, McSherry E, Yu W. "DSS Research Partnership." (Panel). VA Information Technology Conference. Austin Texas, August 4-7, 2003.
- 70) **Hynes, DM**, Perrin R, Stevens J, Krein S, Goldstein MK. "Informatics Strategies to Support Evidence-Based Practice." (Panel). VA Information Technology Conference. Austin Texas, August 4-7, 2003.
- 71) Stroupe KT, **Hynes, DM**, Colin P, Kok L, Koelling K. "VA, Medicare, and Dual Use Among Veterans with End Stage Renal Disease. Poster presentation at Hines Research Day, April 24, 2003.
- 72) "Data Resources, Privacy and Security: Things You Need to Know." Watts PL, **Hynes, DM**, Kok L. QUERI National Meeting, December 9-12, 2003.
- 73) Sohn MW, **Hynes, DM**, Koelling K, Arnold N, Kok L. "Veterans Participation in Medicare Managed Care Plans." Poster presentation at Hines Research Day, April 24, 2003.
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- 109) **Hynes, DM**. "Health and Economic Outcome Evaluation of Pharmaceuticals." Course Coordinator, Society for Medical Decision Making, Fifteenth Annual Meeting, Research Triangle Park, North Carolina, October 24, 1993.
- 110) Sprinkle, R, **Hynes, D**, Konrad, R. "Is Universal Neonatal Hemoglobinopathy Screening Cost Effective?" Poster presentation at the Annual Sickle Cell Meeting, Philadelphia, PA, May 24, 1993.
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- 116) **Hynes, DM**, "A Model for Evaluating Productivity in Clinical Research Programs- The Community Clinical Oncology Program." Presentation at the American Public Health Association 117th Annual Meeting, Session on Cancer Control in the Community, Presider: Kit Simpson, Chicago, Illinois, October 24, 1989.