

2007 Annual Report

Northwest Center for Outcomes Research in Older Adults
A Center of Excellence
Seattle, Washington
HFP 83-027

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2007 Annual Report

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1 Overview

The Northwest Center for Outcome Research in Older Adults, located at Veterans Affairs Puget Sound Health Care System, is celebrating its 25th year of operation in 200. Our overall mission has consistently been to: perform state-of-the-art research, generate new knowledge and research methods, provide high caliber training in health services research, and assist VA policy makers in a rapidly changing health care environment.

The research objectives of the Center are to provide information to improve the delivery of health services to veterans and to contribute to scientific progress in the field of health services research. We continue to accomplish these objectives by focusing on four emphasis areas:

oManagement of Chronic Disease in Primary and Specialty Care oPreservation of Independence in Older Adults oEvaluation of Alternative Delivery Systems oBasic Methodology in Health Services Research.

There have been several milestones during 2007. The Center's application for renewal was approved with funding through 2012. A year-long search conducted jointly with University of Washington Department of Health Services culminated in the recruitments of three new Core Investigators, Drs. Steven Zeliadt, Christian Helfrich, and Paul Hebert. They will replace Drs. Anne Sales and Matthew Maciejewski who relocated to other institutions. In addition, Dr. Ann O'Hare, a Paul Beeson Career Development Awardee, joined the Center this year as a Core Investigator. Jean Sullivan, Annual Report Template (ART) Director, retired in July and has been replaced by Jane Alternose.

We have continued to enhance our information systems and underwent several unannounced site visits from the Office of Research Oversight and Office of Information and Technology. The final reports indicate the systems and policies developed within the Seattle HSR&D CoE are models that should be emulated by other VA research programs.

2 Investigators

Currently there are 21 core and 14 affiliate investigators who conduct an extensive program of health services research within the Center. Drs. David Au and Chuan-Fen Liu were promoted to Associate Professors. Dr. Andrew Zhou obtained the prestigious Career Research Scientist Award. Drs. Vincent Fan and Christopher Bryson obtained highly competitive Career Development Transition Awards.

At the end of the year, Dr. Bevan Yueh accepted a position as Chairman of the Department of Otolaryngology at the University of Minnesota. Although it will be impossible to replace his unique contributions to the Center, his VA research projects will remain in Seattle under the direction of Dr. Margaret Collins.

3 Center Funding

Total funding for the Center in 2007 matched our 2006 funding of 8.4 million dollars. The slight increase in QuERI funding offset the minor decrease in HSR&D funding causing no net change. Our funding base reflects a continued leveraging of core funds which is just 8% of our total funding. Supplemental funds from Central Office enable us to support the Annual Report Template team. The VA Puget Sound Health Care System continues to provide support for the costs of the lease and maintenance of our off-site office space; and our local Research and Development office provides salary support for our Administrative Officer.

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4 Research Projects

During 2007, the CoE supported a total of 89 active awards for research projects, research administration, and research training programs. The VA HSR&D-funded research projects during the reporting period includes 31 Investigator Initiated Research and Nursing Research Initiatives (IIR/NRI) projects, and 10 Quality Enhancement Research Initiative (QuERI) related projects. In addition to five newly funded IIR/NRI projects, two new IIR projects were approved for expected funding in 2008:

Dr. Karin Nelson IIR 04-436 "The Impact of Neighborhood Environment on Veteran Health and Survival"

Dr. Christopher Bryson IIR 07-068 "Organizational Correlates of Adherence to Medication"

Dr. David Au received an American Lung Association grant to look at the effects of medication adherence on outcomes on pulmonary patients. Our new investigators Drs. Ann O'Hare and Steven Zeliadt brought non-VA funded projects with them to the Center. Dr. O'Hare transferred her NIA funded study "Targeting Nephrology Referral among Elderly Patients with Chronic Kidney Disease" to the VA non-profit Seattle Institute of Biomedical and Clinical Research; and Dr. Zeliadt will be able to continue his Department of Defense funded study "Quantifying the Cumulative Impact of Differences in Care on Prostate Cancer Outcomes" as a VA employee.

5 Research Products and Dissemination

During the reporting period, Center investigators and trainees published 96 peer-reviewed articles and 2 book chapters. Publications appeared in the American Journal of Medicine, Medical Care, American Journal of Epidemiology, Archives of Internal Medicine, American Heart Journal, and the Journal of General Internal Medicine. Our investigators presented 52 papers at national and international conferences.

We continue to update our Center web page to make sure our program description, publications and our support tools for proposal preparation, data security and human subjects protection procedures are available to a wide audience. Our website is: www1.va.gov/pshsrd.

6 Key Impacts

In accomplishing the Center mission and to accomplish our research objectives to provide information to improve the delivery of health services to veterans and to contribute to scientific progress in the field of health services research, we have accomplished many outstanding impacts and services. Our most memorable impacts include research findings that support collaborative care for depression have been widely accepted within VHA; routine screening for hearing loss leads to long-term benefit in older vetrans; and new data about AMI care has improved quality of care within VHA.

Publications

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System Improvements

National Dissemination of a Clinical Reminder for Brief Alcohol Counseling Pls: Drs. Katherine Bradley and Dan Kivlahan (SUB 98-001 and RRP 07-296)

Brief alcohol counseling has been shown to be effective in reducing hazardous drinking. With a goal to improve rates of brief alcohol counseling in VA and funding from the Robert Wood Johnson Foundation, Drs. Bradley and Kivlahan and the Seattle-based Substance Use Disorder QUERI team developed a clinical reminder (CR) for brief alcohol counseling for implementation in CPRS. In collaboration with Dr. Bryan Volpp, the CR was piloted at an 8-site facility, underwent formative evaluation, and was revised based on user feedback. The CR was recommended for use by Dr. Edward Post, Primary Care Director-Mental Health Integration, and Dr. Michael Mayo-Smith, Director Primary Care Service VISN 1, to meet new 2008 performance measures for follow-up of patients screening positive for alcohol misuse and was disseminated nationally in the fall of 2007.

In related work, Drs. Bradley and Kivlahan, who serve as clinical coordinators for the Substance Use Disorder QUERI, collaborated with the Office of Quality and Performance on the development of a national evidence-based performance measure for brief alcohol counseling. Using medical record review data from External Peer Review Program (EPRP), pilot data on measures of brief alcohol counseling were presented to VACO in winter 2007. Based on analyses revealing limitations in some measures, revisions to EPRP data fields were recommended. In addition, a recommendation for a brief alcohol counseling performance measure based on EPRP was made to the Offices of Mental Health and Primary Care Services, including use of a higher cut-point for the alcohol misuse screen to decrease false positives. These recommendations were largely accepted and a new performance measure for brief alcohol counseling largely consistent with the recommendations was implemented.

Expanding and Testing VA Collaborative Care Models for Depression (ReTIDES) PI: Dr. Edmund Chaney (MNT 03-215, MHS 02-218, and MNT 01-027)

In work sponsored by the Mental Health QUERI, Dr. Chaney has overseen a project "Expanding and Testing VA Collaborative Care Models for Depression (ReTIDES)" to assist and study the regional VA rollout of an evidence-based model for treating depression in primary care. Now in its final months, over 60 depression care managers (DCMs) from multiple VISNs have been trained in the TIDES collaborative care model. After years of effort, the project has been advanced within EES to make this type of training one of its top priorities for this fiscal year. Study personnel will continue to support weekly DCM calls for the discussion of clinical issues and monthly Collaboration Calls to sustain and modify procedures when there is new evidence. ReTIDES and the HSR&D MH QUERI project "Creating HealtheVet Informatics Applications for Collaborative Care (CHIACC)," working together, have designed informatics support tools for TIDES care, that are currently being incorporated into the next national release of the Mental Health Assistant CPRS package. ReTIDES investigators assembled a suite of tools to assist practices implementing TIDES care measure fidelity to the model and help sustain the model over time. ReTIDES supported qualitative interviewing of VA Central Office stakeholders regarding the implementation process for new evidencebased care initiatives. Results of these interviews should be useful in reducing delays in implementing care improvements. As the national VA initiative for Primary Care/Mental Health Integration has progressed over the past year, ReTIDES has coordinated with the initiative office and the disseminators of the other approved models to assist the field. Over the past year multiple national presentations to diverse audiences have reported project activities.

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Improving Measurement and Outcomes of Care for Acute Myocardial Infarction (AMI) Pls: Drs. Stephan Fihn, Christian Helfrich and Charles Maynard (IHD 98-001)

In 2002, a report from Harvard/PriceWaterhouseCoopers indicated that mortality following AMI was significantly higher for patients treated within VHA than for patients whose care was funded by Medicare. In response, VHA undertook an ambitious effort to improve care for patients with AMI along with a rigorous effort to measure the quality and outcomes of care. During the past year there have been several important products and developments related to these efforts.

- •In close collaboration with the Offices of Quality and Performance (OQP) and Patient Care Services, data from the External Peer Review Program (EPRP) were carefully analyzed. Using data on 11,609 patients, there was a statistically significant decline in adjusted 30-day mortality following AMI in VHA from 16.3% in 2004 to 13.9% in 2006, a relative decrease of 15% and a decrease in the odds of dying of 10% per year (p=.011). Similar declines were found for in-hospital and 90-day mortality. They also compared mortality in VA with patients whose care was funded by Medicare. Based on administrative data on 27,494 VHA patients age 65 years and older and 789,400 Medicare patients, 30-day mortality following AMI declined from 16.0% during 2000-2001 to 15.7% during 2004-June 2005 in VHA and from 16.7% to 15.5% in private sector hospitals. After adjusting for patient characteristics and hospital effects, the overall relative odds of death were similar for VHA and Medicare (odds ratio 1.02, 95% C.I. 0.96-1.08). Thus, mortality following AMI within VHA has declined significantly since 2003 at a rate that parallels that in Medicare-funded hospitals. These results have been submitted for publication.
- •In his role as research coordinator for the IHD QUERI, Dr. Fihn has worked closely with OQP to review implementation of performance measurement. In the summer of 2007, it was discovered the Joint Commission modified its statistical models for reporting AMI mortality in a manner that was unfavorable to VHA because of its large population of patients with psychiatric illness and its policies regarding comfort care. In response, analysts from the IHD QuERI led by Dr. Elliott Lowy provided extensive data to OQP detailing the relative performance of multiple risk adjustment models, clearly demonstrating the inferiority of the model being applied by the Joint Commission. This information formed the basis of a letter to the Commission that prompted withdrawal of the modified model.
- •During the past year, members of the IHD QuERI have coordinated a Technical Assistance Project, funded by OQP, to facilitate improvements in care for patients with AMI and community-acquired pneumonia. The project has been multifaceted and has entailed the development of a sophisticated, web-based technical assistance manual; novel methods of identifying high and low performers; a critical review of strategies to improve outcomes of care; and creation of a "tool box" of techniques employed by Medical Centers around the country to improve performance. Dissemination of these efforts is ongoing and was the focus of a national, live web-based seminar held in collaboration with OQP and the Chief Consultants for Cardiology and Emergency Medicine with well over 300 attendees.

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Dual Use, Continuity of Care and Duplication in VA and Medicare PI: Drs. Chuan-Fen Liu and Matthew Maciejewski (IIR 04-292)

VHA has established more than 1000 community clinics using several different administrative and financial models. Unfortunately, clinical managers have not had solid information about the relative costs and benefits of these different approaches. Drs. Liu and Maciejewski examined utilization and expenditures for 17,060 veterans obtaining primary care at 76 VA-staffed community clinics and 7,842 veterans obtaining primary care at non-VA contract community clinics receiving capitation. Results showed that contract community clinic patients were less likely to use all types of outpatient services than VA-staffed community clinic patients, but had similar quality of care. For patients seeking care, contract community clinic patients had similar specialty care expenditures, but lower primary care, outpatient, and overall expenditures. The study suggested that capitated contract clinics providing primary care did not shift costs to specialty care and appeared to be an economically efficient mechanism for improving veterans' access to primary care while meeting VA quality of care standards.

7 Key Services

HSR&D

HSR&D Computer Network, Data Security and Data Extraction.

The Center provides shared computer network support to over 120 VA investigators, fellows, and project staff. Support includes access to common data storage drives, high-speed shared printers, and HSR&D-supported software. HSR&D computers also have access to all hospital resources such as Internet/Intranet connectivity, VistA patient information, CPRS, remote dial-in, VA e-mail and VISN data storage resources. Our IT manager, Greg Gilbo, and Data Manager, Jeff Todd-Stenberg, have developed and maintain a comprehensive data security policy and training program. It includes local data security policies and practices specifically oriented towards the conduct of research at our CoE, with focus on recognition and protections of human subject identifiable data, storage of protected health information on the VA network; and policies regarding data sharing, data use and business associate agreements. The procedures, policies, and training program have been adopted by other local and national CoEs, Service Lines, and Medical Centers.

HSR&D Research Review Committee.

The Research Review Committee for the NW Center of Excellence provides scientific review of HSR&D related proposals for the VA Puget Sound Health Care System (VAPSHCS) Research and Development (R&D) Committee to insure that high quality proposals are submitted by VA investigators and thereby improve the likelihood of funding and impact on care.

The Research Review Committee was chartered in 1982 by the VAPSHCS to function as the HSR&D Scientific Review Subcommittee for the R&D Committee. As a scientific review group, it provides peer review for all HSR&D proposals, Career Development Awards, and Final Reports submitted for R&D Committee approval. The committee scientifically reviews Concept Papers, Letters of Intent, non-VA funded, and unfunded studies as well. The committee consists of HSR&D COE core investigators, HSR&D Postdoctoral Fellows, other VAPSHCS investigators, faculty in several schools (Medicine, Public Health, Pharmacy, Nursing) at the University of Washington, and individuals from other health care research organizations located in Seattle (Center for Health Studies, Group Health Cooperative of Puget Sound; Fred Hutchinson Cancer Research Center).

Other VA/ORD

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Cardiac Assessment Reporting and Tracking System for Cardiac Catheterization Laboratories (CART-CL).

Dr. Stephan Fihn serves as the Director of the Cardiac Assessment, Reporting and Tracking System for Cardiac Catheterization Laboratories (CART–CL) which is the national VA data repository and reporting system for patients who undergo procedures in VA cardiac catheterization laboratories. Under a national mandate, CART-CL has been installed in VA hospitals catheterization labs and allows national workload capture and participation by all VA catheterization labs in the American College of Cardiology National Cardiovascular Data Registry quality improvement program. A total of 20,967 pre-cath assessments and 23,503 procedure reports were generated using CART-CL in FY 2007. Since January 2005, over 1400 providers have used the system to generate more than 75,000 reports on more than 38,000 patients at 71 sites.

Annual Report Template (ART) Development.

The Annual Report Template is an automated reporting system that gathers, tracks, and organizes personnel, funding, and project data from VA Health Services Research and Development (HSR&D) Centers and all ORD Clinical Trials. Staffing and management of the program at the Seattle CoE includes technical development, database management, field training and support, quality control, and reporting. A new application has been added to the ART Website to track and process HSR&D Intent to Submit documents and Submission Review letters. It is accessible to over 200 users nationwide, allowing individual Center and project level data entry while providing VACO with a centralized quality-reporting tool. The end products include all HSR&D Center Annual Reports, Quarterly Matrix Reports, citation updates, and National Library of Medicine clinical trial updates. All of these reports are used by ORD in preparing reports to Congress.

VA Statisticians' Association (VASA).

Dr. Andrew Zhou, Senior Biostatistician and Director of Biostatistics Unit at the CoE led an effort to create the VASA to help promote and disseminate statistical methodological research relevant to VA studies, facilitate communication among VA-affiliated statisticians, and increase participation of VA statisticians at national meetings and in VA research merit review. Membership is open to all VA-affiliated statisticians and currently has about 50 members. VASA has highlighted VA research activities at national events, most recently hosting a session on "Statistical Issues in Veterans' Administration (VA) Health Services Research" at the 2007 HSR&D National and joint statistical meetings.

VASA will host two invited sessions at the 2008 International Conference on Health Policy Statistics, entitled "Statistical and Economic Perspectives on Utilization, Costs, and Cost-effectiveness" and "Alternative Estimators for Cost Data." VASA is currently planning to host several methodological workshops and statistical sessions at the 2008 National HSR&D meeting.

8 National and Regional Leadership Roles

Center investigators continue to influence health research and policy through leadership and service to a wide range of national organizations including American Thoracic Society, National Institute on Alcohol Abuse and Alcoholism, Society of General Internal Medicine, American College of Physicians, American Heart Association, International Society of Nephrology, International Diabetes Federation, American Academy of Otolaryngology, and the American Head and Neck Society. Dr. Fihn sits on national advisory panels and committees for the American Association of Medical Colleges, the American College of Physicians, the American Heart Association and the American College of Cardiology.

Investigators also provide services to a large variety of VA review panels, quality forums, external advisory boards, committees, and task forces. For example, Dr. Fihn is member of the VA Blue

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Ribbon Panel on Academic Affiliations that was created by Secretary Nicholson. Dr. Kivlahan is a member of Steering Committee for the National Quality Forum that endorsed the first National Voluntary Consensus Standards for the Treatment of Substance Use Conditions across the continuum of care.

We will continue to provide leadership in the field and provide information nationally and internationally to ensure that lessons learned in VA can be applied to problems in the larger health care system.

9 Training Activities

The training of postdoctoral MD and PhD fellows in Health Services Research remains a central mission with multiple successful training programs. During 2007, 6 fellows were supported in the two HSR&D postdoctoral MD and PhD fellowship programs and we had 8 visiting fellows working with Dr. Zhou. The dissolution of the Robert Wood Johnson and Ambulatory Care fellowship programs reduced the size of the program somewhat as did the move of several programs based at the Portland VAMC with the recently funded Portland REAP.

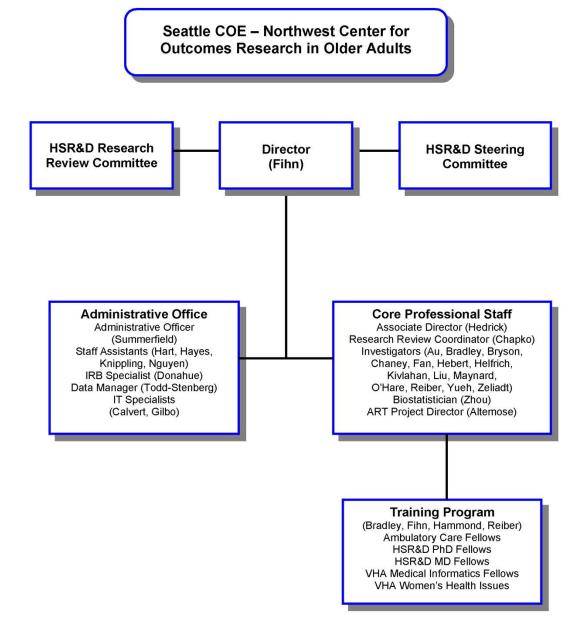
Our core investigators remain active in teaching in the Schools of Medicine and Public Health at the University of Washington, with several members serving as course directors and all staff serving on thesis and dissertation committees.

The training program for physicians has been particularly successful in retaining staff. Dr. Sasha Dublin received a Paul Beeson Career Development Award and although she accepted a staff position with Group Health Cooperative, she will continue to participate with Center activities. Dr. Judy Zerzan accepted a position with University of Colorado and is planning to continue her research work at the Denver VA. Dr. Nic Compton accepted a fellowship with the Department of Dermatology at the University of Washington but continues to work with Dr. Reiber on their VA funded pilot project.

We will continue to help meet the need for well trained health services researchers in VA and elsewhere by continued focus on our teaching and fellowship programs.

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2.1 Organizational Chart



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2.2 Investigators (Table 1)

Seattle Center of Excellence Investigators (Core and Affiliate), FY 2007

	Degree(s)	Center Title(s)	Other VA Title(s)	University Title(s)	Year Joined FP	HSRD FTE*	VA Appt
Director, Research Center(s)							
Stephan D. Fihn	MD, MPH	Director Core Investigator Co-Director, HSR&D Fellowship Program	Staff Physician	Head, Division of General Internal Medicine Professor, Departments of Medicine and Health Services, University of Washington	1993	0.500	1.000
		E(s): Diagnosis and Pro	; Health Services and S ognosis; Epidemiology; Health Services Resea	Quality of Care; Resource Use and	Cost		

^{*} FTE refers to percentage of Center time devoted to HSRD

Associate Director, Research Center(s)

Susan C. Hedrick PhD Associate Director Professor, Department of 1983 1.000 1.000

Research Career Health Services

Research Career Scientist

Core Investigator

DRA(s): Aging and Age-Related Changes; Health Services and Systems

DRE(s): Resource Use and Cost; Treatment

INTERESTS: Frail Elderly; Long-Term Care

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^{*} FTE refers to percentage of Center time devoted to HSRD

	Degree(s)		nter e(s)	Other VA Title(s)	University Title(s)	Year Joined FP	HSRD FTE*	VA Appt	
Core Investigator(s)									
David H. Au	MD, MS		re Investigator reer Development ard	Staff Physician, Pulmonary and Critical Care Medicine	Adjunct Assistant Professor, Department of Pharmacy, Pharmaceutical Outcomes Research and Policy Program Associate Professor of Medicine, Division of Pulmonary and Critical Care	1996	0.750	1.000	
	DRA	\(s):	Chronic Diseases						
	DRE	E(s):	Diagnosis and Pro	gnosis; Prevention; Tr	eatment				
	INTERES	STS:	and Control; Chror	nic Obstructive Pulmor ne Assessment (Health	ment Outcome; Cancer Control; Canary Disease (COPD); Epidemiology n Care); Quality Assurance, Health C	; Health S	ervices		
Katharine A. Bradley	MD, MPH	Fell Co- Co- QU Me	Director, HSR&D lowship Program re Investigator Clinical ordinator, SUD ERI mber, Resource oup, ERIC	Investigator, Substance Abuse Treatment & Education (CESATE) Staff Physician	Adjunct Associate Professor, Department of Health Services Associate Professor of Medicine	1994	0.870	0.870	
	DRA	\(s):	Health Services ar	nd Systems; Substance	e Abuse, Addictive Disorders				
	DRE	Ē(s):	Diagnosis and Pro	gnosis; Prevention					
	INTERES	STS:	Alcohol Problems	in Primary Care; Alcoh	nolism; Substance Abuse Treatment				
Christopher L. Bryson	MD, MS	Dev Awa	search Career velopment ardee re Investigator	Staff Physician	Acting Instructor, Division of General Internal Medicine	2000	0.750	1.000	
	DRA	\(s):	Chronic Diseases						
	DRE	E(s):	Diagnosis and Pro	gnosis; Quality of Care	e; Treatment				
	INTERES	STS:	Clinical Epidemiolo	iology: Outcome Assessment (Health Care): Pharmacoepidemiology and					

INTERESTS: Clinical Epidemiology; Outcome Assessment (Health Care); Pharmacoepidemiology and Adverse Drug Events; Prognosis

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	Degree(s)	Center Title(s)	Other VA Title(s)	University Title(s)	0000	HSRD FTE*	VA Appt
Edmund F. Chaney	PhD	Core Investigator	Clinical Psychologist, Mental Health Service Member, Primary Care/Post Traumatic Stress Clinic Liaison Service	Associate Professor, Department of Psychiatry and Behavioral Sciences	1997 (0.500 1	1.000
	DRA	A(s): Chronic Disease	s; Mental Illness				
	DRE	E(s): Treatment; Tech	nology Development and	d Assessment			
	INTERES	STS: Depression in Pr	imary Care; Health Care	Information Systems			
Michael K. Chapko	PhD	Research Review Coordinator Core Investigator	Associate Director, NW Hepatitis C Resource Center Coordinator, Data Management, Epidemiologic Research and Information Center (ERIC)	Research Professor, Department of Health Services	1994	1.000 1	1.000
	DRA	A(s): Chronic Disease	s; Health Services and S	Systems			
	DRE	E(s): Communication a Development and		uality of Care; Resource Use and Co	ost; Technolo	ogy	
	INTERES	STS: Ambulatory Care	e; Cost-Benefit Analysis;	Decision Support Techniques; Multi	center Study	У	
Margaret P. Collins	PhD, MS	Core Investigator		Clinical Instructor, Department of Otolaryngology, Head & Neck		1.000 1	1.000
	DRA	A(s): Sensory Disorde	rs and Loss				
	DRE	E(s): Diagnosis and P	rognosis; Treatment				
	INTERES	STS: Otolaryngologic I	Disorders; Rehabilitative	Care			
Vincent S. Fan	MD, MPH	Research Career Development Awardee Core Investigator	Staff Physician	Assistant Professor, Pulmonary and Critical Care	2003 (0.750 1	1.000
	DRA	A(s): Chronic Disease	s; Health Services and S	Systems			
	DRE	, ,	rognosis; Epidemiology;	Etiology; Prevention; Quality of Car	e; Treatmen	t;	
	INTERES	Prediction Tools;	Continuity and Quality of	Pulmonary Disease (COPD); Clinical of Care; Health Outcomes; Health Reducation; Quality of Care			

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	Degree(s)	Cer Title		Other VA Title(s)	University Title(s)	Year Joined FP	HSRD FTE*	VA Appt	
April A Gerlock	PhD, RN	Cor	e Investigator	Psychiatric Nurse Practitioner, American Lake	Clinical Associate Professor, Department of Psychosocial and Community Health Nursing	2006	0.250	1.000	
Kenric W. Hammond	MD	Info Pos Fell	ector, Medical rmatics stdoctoral owship e Investigator	Staff Psychiatrist, Mental Health Clinic, American Lake Division	Joint Clinical Associate Professor, Division of Biomedical Informatics, Medical Education and Department of Psychiatry and Behavioral Sciences	1988	0.200	1.000	
	DRA	\(s):	Mental Illness; He	ealth Services and Syste	ems				
	DRE	E(s):	Resource Use and	d Cost; Quality of Care					
	INTERES	STS:	Information Service	ces/MT					
Christian D. Helfrich	PhD, MPH	Coo Res Imp Res	e Investigator ordinator, search Colloquium elementation search ordinator, IHD ERI		Research Associate, Department of Health Services, School of Public Health	2005	1.000	1.000	
	DRA	\(s):	Chronic Diseases	; Health Services and S	Systems				
	, ,		Prevention; Quality of Care; Communication and Decision Making						
	INTERES	STS:		nic Disease; Clinical De ealth Services Research	cision-Making; Critical Care; Health n; Quality Management	Services			
Daniel R. Kivlahan	PhD	Rev	air, Research view Committee e Investigator	Director, Center of Excellence in Substance Abuse Treatment and Education (CESATE) Staff Psychologist, Addictions Treatment Center	Adjunct Associate Professor, Addictive Behaviors Research Center, Department of Psychology Associate Professor, Department of Psychiatry and Behavioral Sciences	1997	0.600	1.000	
	DRA	\(s):	Mental Illness; Su	ıbstance Abuse, Addicti	ve Disorders				
	DRE	` '	·		Prevention; Treatment; Quality of C	are			
	INTERES	. ,	Alcohol Problems Dual (Psychiatry);	in Primary Care; Clinica Health Services Resea	al Trials; Continuity and Quality of Carch; Hepatitis C; Post Traumatic Strostance Abusing Patients; Substance	are; Diagr ress Syndi	rome;		

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	Degree(s)		nter e(s)	Other VA Title(s)	University Title(s)	Year Joined FP	HSRD FTE*	VA Appt
Chuan-Fen Liu	MPH, PhD	Coi Inv	re estigator/Economis		Research Associate Profess Department of Health Service	,	1.000	1.000
	DRA	۸(s):	Health Services ar	nd Systems; Mental	Illness			
	DRE	Ξ(s):	Resource Use and	l Cost				
	INTERES	STS:			ion in Primary Care; Health Care F luation; Resource Use and Cost of			
Charles C. Maynard	PhD, MSW	HS	re Investigator R&D Database alysis Coordinator		Research Professor, Department of Health Service	1998 ces	0.625	IPA
	DRA	A(s):	Chronic Diseases;	Substance Abuse,	Addictive Disorders			
	DRE	E(s):	Epidemiology; Trea	atment				
	INTERES	STS:	Statistical Methodo	ology				
Ann M. O'Hare	MD, MA	Coi	re Investigator			2007	1.000	1.000
	DRA	A(s):	Chronic Diseases;	Aging and Age-Rel	ated Changes			
	DRE	E(s):	Quality of Care; Tr	eatment				
	INTERES	STS:	Nephrology					
Gayle E. Reiber	MPH, PhD	Sci Dire Phi Pro	search Career entist ector, Postdoctoral D Training gram re Investigator		Professor, Departments of Health Services and Epidemiology	1989	1.000	1.000
	DRA	A(s):		Health Services an h Risk) Populations	d Systems; Sensory Disorders and	d Loss; Specia	ıl	
	DRE	E(s):	Epidemiology; Preand Assessment;		ion; Resource Use and Cost; Tech	inology Develo	pment	
	INTERES	STS:	Diabetes Mellitus;	Lower Extremity An	nputation; Managed Care Program	ıs		
Bonnie G. Steele	PhD, RN	Coi	re Investigator	Respiratory Clinical Nurse Specialist	Clinical Assistant Professor, Department of Biobehaviora Nursing and Health Care Systems		0.550	1.000
	DRA	A(s):	Chronic Diseases					
	DRE	E(s):	Quality of Care; Re	ehabilitation; Techno	ology Development and Assessme	ent		
	INTERES	STS:	Chronic Obstructiv	e Pulmonary Disea	se (COPD); Smoking Cessation			

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		Center Title(s)	Other VA Title(s)	University Title(s)	Year Joined FP	HSRD FTE*	VA Appt
Bevan Yueh	MD, MPH	Core Investigator	Chief, Otolaryngology Service Staff Surgeon	Affiliate Faculty, Center for Cost and Outcomes Research Director, Outcomes Research Unit, Department of Otolaryngology Professor, Department of Otolaryngology/Head & Neck Surgery	1998	0.750	1.000
	DRA(s): Aging and Age-R	elated Changes; Sens	ory Disorders and Loss			
	DRE(s): Diagnosis and Pr	ognosis; Resource Us	e and Cost; Rehabilitation			
	INTEREST	S: Cancer; Neoplasr	ms; Otolaryngologic Di	sorders			
Steven B. Zeliadt	PhD, MPH	Core Investigator		Research Assistant Professor, Department of Health Services, University of Washington	2007	1.000	1.000
	DRA(s	s): Chronic Diseases	s; Health Services and	Systems			
	DRE(s): Resource Use an	d Cost; Technology D	evelopment and Assessment; Treatm	ent		
	INTEREST	S: Cancer Preventio	on and Control; Prostate Cancer and Erectile Dysfunction				
Xiao-Hua Andrew Zhou		Core Investigator/Senior Biostatistician Director, Biostatistics Unit		Adjunct Professor, Department of Psychiatry and Behavioral Sciences Professor, Departments of Biostatistics and Public Health and Community Medicine	2002	0.650	0.750
	DRA(s		elated Changes; Chro e Abuse, Addictive Dis	nic Diseases; Health Services and Sy corders	stems; Me	ental	
	DRE(y; Quality of Care; Resource Use and	Cost; Tec	hnology	
	INTEREST		ical Trials; Epidemiolo alth Care); Research D	gy; Health Care Costs and Cost Analy esign; Sample Size	/sis; Outco	ome	

^{*} FTE refers to percentage of Center time devoted to HSRD

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	Degree(s)	Center Title(s)	Other VA Title(s)	University Title(s)	Year Joined FP	HSRD FTE*	VA Appt	
Affiliate Investigator(s)								
Michael Bishop	MD	Investigator	Physician		2007	0.050	1.000	
Paula K. Diehr	PhD	Affiliate Investigate Chair, HSR&D Co Steering Committe	E	Member, Fred Hutchinson Cancer Research Center Professor, Departments of Biostatistics and Health Services	1990	0.100	IPA	
	DRA	A(s): Aging and Ag	ge-Related Changes; Health	n Services and Systems				
	DRE	(s): Quality of Ca	re; Resource Use and Cost	i .				
	INTERES	TS: Health Care	Costs and Cost Analysis					
Bradford L. Felker	MD	Affiliate Investigato	or Attending Psychiatrist Medical Director, Mental Health Primary Care Team	Assistant Professor, Department of Psychiatry & Behavioral Sciences	1997	0.050	1.000	
			*	* Left Center In 2008				
	DRA	A(s): Chronic Dise	ases; Mental Illness					
	DRE	E(s): Epidemiology	y; Treatment					
	INTERES	STS: Depression in	n Primary Care					
Barry Goldstein	MD, PhD	Affiliate Investigato	or Associate Chief Consultant, Spinal Cord Injury and Disorders Healthcare Group Attending Physician, Spinal Cord Injury Service	Associate Medical Staff, Department of Rehabilitation Medicine, University of Washington Associate Professor, Department of Rehabilitation Medicine Attending Physician, Department of Rehabilitation Medicine, Harborview Medical Center	2001	0.200	1.000	
	DRA		aumatic Injury; Aging and A d, High Risk) Populations	age-Related Changes; Chronic Dise	ases; Spec	ial		
	DRE	E(s): Rehabilitation	n; Prevention; Quality of Ca	, ,				
	INTERES		izations; Aging; Behavior; F Injury and Rehabilitation	unctional Status; Health Behavior; (Obesity; Pa	in; SCI;		

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	Degree(s)	Center Title(s)	Other VA Title(s)	University Title(s)	Year Joined FP	HSRD FTE*	VA Appt
Margaret C. Hammond	MD	Chief Consultant, Spinal Cord Injury and Disorders Strategic Healthcare Group Affiliate Investigator	Chief, Spinal Cord Injury Service Physiatrist and Staff Physician	Graduate Faculty, Department of Rehabilitation Medicine Professor, Department of Rehabilitation Medicine	1998	0.100	1.000
	DRA	(s): Acute and Trauma	tic Injury; Chronic Disea	ses; Special (Underserved, High R	Risk) Popu	lations	
	DRE	(s): Rehabilitation; Tre	atment				
	INTERES	TS: Spinal Cord Injury	and Rehabilitation				
Yu-Fang Li	PhD, RN	Project Coordinator Affiliate Investigator Research Health Science Specialist			2002	1.000	1.000
Lynne V. McFarland	PhD	Affiliate Investigator	Project Coordinator		2004	1.000	1.000
Karin M. Nelson	MD, MSHS	Affiliate Investigator	Staff Physician, General Internal Medicine	Assistant Professor, Department of Medicine	2001	0.100	1.000
	DRA	(s): Chronic Diseases;	Health Services and Sy	rstems			
	DRE	(s): Epidemiology; Pre	vention				
	INTERES		avioral Mechanisms; Dia dge, Attitudes, Practice;	abetes Mellitus; Health Care Policy Self Care	; Health S	ervices	
Gregory J. Raugi	MD, PhD	Affiliate Investigator	Chief, Dermatology Section		2005	0.100	1.000
Sheri D. Reder	PhD	Affiliate Investigator Project Coordinator			2004	0.550	0.550
Carl T. Rimmele	PhD	Investigator	Clinical Psychologist		2007	0.050	1.000

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Anne E. Sales	Degree(s) PhD, MSN, RN	Center Title(s) Implementation Research Coordinator, IHD	Other VA Title(s)	University Title(s) Adjunct Associate Professor, Department of Biobehavioral Nursing and Health System Associate Professor, Department of Health Services	Year Joined FP 1996	HSRD FTE* 1.000	VA Appt 1.000
	DRA DRE INTERES	E(s): Quality of Care; R ETS: Anthropology; Bes Cost-Benefit Analy	tesource Use and Cost; st Practices; Cardiology ysis; Health Care Costs	Systems; Aging and Age-Related Ch Communication and Decision Maki Cy; Clinical Competence; Continuity at Sand Cost Analysis; Nursing; Organ duling; Quality Management	ng; Treatn		
Philip M. Ullrich	PhD	Research Health Science Specialist Affiliate Investigator			2005	1.000	
Rhonda Williams	PhD	Investigator			2007	1.000	

^{*} FTE refers to percentage of Center time devoted to HSRD

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	Degree(s)	Center Title(s)	Other VA Title(s)	University Title(s)	Year Joined FP	HSRD FTE*	VA Appt
Associate Investigator(s)							
Bradley D. Anawalt	MD, BS	Associate Investigator	Assistant Chief of Medicine Staff Physician, General Internal Medicine and Endocrinology	Associate Professor, University of Washington Associate Residency Program Director, University of Washington	2005	0.100	1.000
Cynthia M. Dougherty	PhD, RN	Associate Investigator			2003	0.100	1.000
Jodie K. Haselkorn	MD, MPH	Associate Investigator	Attending Physician Director, Multiple Sclerosis Center of Excellence West	Associate Faculty, Medical History and Bioethics, University of Washington Associate Professor, Department of Rehabilitation Medicine	2002	0.050	1.000
	DRA	(s): Acute and Trauma	tic Injury				
	DRE	(s): Rehabilitation					
Thomas D. Koepsell	MD, MPH	Affiliate Investigator	Associate Director, Epidemiologic Research and Information Center (ERIC)	Adjunct Professor, Department of Medicine Co-Director Emeritus, Robert Wood Johnson Clinical Scholars Program Joint Member, Fred Hutchinson Cancer Research Center Professor, Departments of Health Services and Epidemiology	1998	0.050	Not Comp
	DRA	(s): Chronic Diseases;	Health Services and Sy	vstems			
	DRE	(s): Epidemiology; Prev	vention				
	INTERES			Care; Epidemiology; Fall-Related In earch Design; Risk Factors	njuries in	the	
Sandra L. Pineros	BA, MPH	Project Coordinator Associate Investigator			1998	1.000	1.000
			** L	Left Center In 2007			
Suparna Rajan	PhD	Affiliate Investigator			2002	0.750	0.750

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Andrew J. Saxon	Degree(s) MD	Center Title(s) Affiliate Investigator	Other VA Title(s) Director, Addictions Patient Care Line, Mental Health Service Staff Psychiatrist, Alcohol and Drug Dependency Treatment Programs	University Title(s) Professor, Department of Psychiatry & Behavioral Sciences	Year Joined FP 1999	HSRD FTE* 0.200	VA Appt 1.000
	DRA		ıbstance Abuse, Addicti	ve Disorders			
	DRE						
	INTERES	STS: Primary Care for S	Substance Abusing Pati	ents			
Nancy D. Sharp	PhD	Project Coordinator Associate Investigator			1999	1.000	1.000
Kevin L. Sloan	MD	Affiliate Investigator	Advisory Board Member, VA Multiple Sclerosis Center of Excellence (West) Chief, Dual Disorders Program, Addictions Treatment Center, Mental Health Service Core Investigator, Epidemiologic Research and Information Center (ERIC) Core Investigator, Northwest Hepatitis C Field Based Resource Center (HCRC) Core Investigator, Seattle Center for Excellence for Substance Abuse, Treatment and Education (CESATE)	Associate Professor, Department of Psychiatry and Behavioral Sciences	1999	0.050	1.000
	DRA		nd Systems; Mental Illn , Addictive Disorders	ess; Special (Underserved, High Ris	sk) Popula	ations;	
	DRE	E(s): Resource Use and	d Cost; Quality of Care;	Communication and Decision Makin	ng		
	INTERES	STS: Comorbidity; Hiera	archical Statistical Mode	els; Practice Patterns; Risk Adjustme	ent		

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	Degree(s)	Center Title(s)	Other VA Title(s)	University Title(s)	Year Joined FP	HSRD FTE*	VA Appt
Carolyn M. Wallace	PhD	Project Coordinator Associate Investigator			1994	1.000	1.000
Bessie A. Young	MD, MPH	Associate Investigator	Staff Physician, Nephrology	Assistant Professor, Department of Medicine Director, Home Hemodialysis, NW Kidney Centers, Seattle	1998	0.050	0.200
	DRA	A(s): Chronic Diseases;	Health Services and S	Systems; Special (Underserved, High	n Risk) Po	pulations	
	DRE	E(s): Diagnosis and Pro	gnosis; Epidemiology				

INTERESTS: Chronic Disease Epidemiology; Diabetes Mellitus; Nephrology; Prevention; Quality of Care; Racial Differences in Care; Treatment Outcome

Count = 46

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^{*} FTE refers to percentage of Center time devoted to HSRD

3.1 Budget Information (Table 2)

Seattle Center of Excellence Budget Information

	Fiscal Year Funding						Number Of Projects					
Funding Source(s)	2003	2004	2005	2006	2007	2003	2004	2005	2006	2007		
HSR&D Core - HSR&D	\$645,000	\$665,000	\$645,000	\$641,940	\$698,000	1	2	1	1	1		
Supplemental Funds	\$298,610	\$451,995	\$632,617	\$252,433	\$312,542	2	2	3	1	2		
IIR	\$979,138	\$1,147,214	\$1,300,997	\$1,467,232	\$1,750,496	4	9	9	14	19		
QUERI SDR - HSR&D	\$0	\$0	\$96,724	\$153,094	\$82,500	0	0	1	2	2		
QUERI IIR - HSR&D	\$271,012	\$672,839	\$508,814	\$315,124	\$139,680	2	4	2	1	1		
SDR	\$0	\$0	\$340,742	\$381,730	\$194,073	0	0	2	2	1		
RCD (Career Development	\$533,571	\$595,988	\$500,617	\$529,016	\$466,739	4	5	4	3	3		
QUERI SDP - HSR&D	\$0	\$0	\$0	\$0	\$0	1	0	0	0	0		
RCS (Career Scientist)	\$268,897	\$284,259	\$307,454	\$315,573	\$320,161	2	2	2	2	2		
LIP - HSR&D	\$0	\$0	\$0	\$0	\$1,115	0	0	0	1	1		
ORD-Wide Projects	\$121,380	\$160,400	\$39,703	\$4,425	\$61,085	1	1	1	1	3		
Other Center - Transfer	\$0	\$0	\$0	\$504	\$0	0	0	0	1	0		
USA	\$50,000	\$50,000	\$25,000	\$0	\$0	1	1	1	0	0		
Admin & Travel Reimburse	\$127,005	\$79,013	\$66,155	\$47,161	\$29,696	1	1	2	3	2		
IT - HSR&D	\$0	\$0	\$0	\$352,649	\$335,481	0	0	0	14	13		
OAA - HSR&D Supplement	\$56,000	\$56,000	\$63,000	\$63,000	\$63,000	3	3	3	3	3		
Sub Total	\$3,350,613	\$4,162,708	\$4,526,823	\$4,523,881	\$4,454,568	22	30	31	49	53		
QUERI Center Core	\$350,000	\$492,000	\$488,300	\$432,002	\$788,166	2	2	3	3	4		
QUERI Supplemental Fund	\$0	\$128,410	\$62,689	\$0	\$0	0	3	1	0	0		
Administrative Projects - Q	\$0	\$19,583	\$23,667	\$27,459	\$0	0	1	1	2	0		
Implementation - MC	\$0	\$0	\$0	\$6,349	\$103,270	0	0	0	1	3		
QUERI SDP - MC	\$139,689	\$100,078	\$206,252	\$204,657	\$162,838	2	2	2	3	1		
QUERI SDR - MC	\$0	\$0	\$43,000	\$16,333	\$3,000	0	0	1	1	1		
QUERI Administrative Proj	\$0	\$0	\$0	\$0	\$21,555	0	0	0	0	1		
QUERI Admin & Equipmen	\$0	\$4,000	\$0	\$20,892	\$0	0	2	0	1	0		
QUERI Admin & Travel	\$127,005	\$79,013	\$45,540	\$3,899	\$1,206	1	1	1	2	1		
Sub Total	\$616,694	\$823,084	\$869,448	\$711,591	\$1,080,035	5	11	9	13	11		

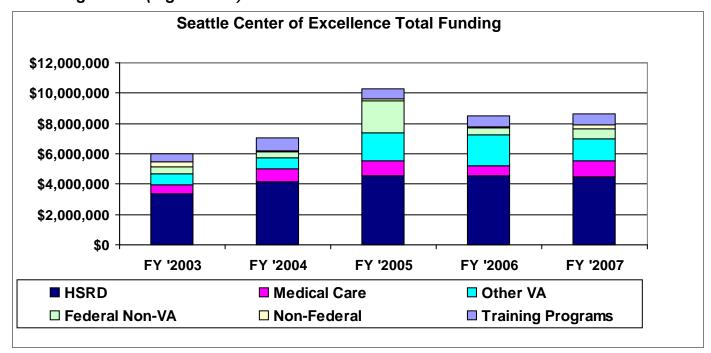
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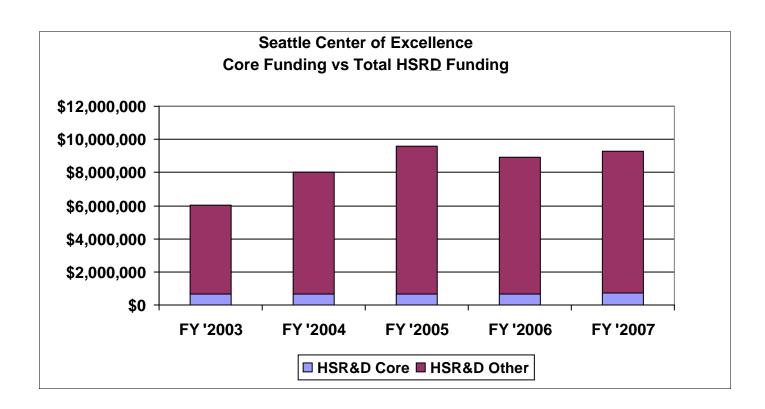
Totals	\$6,001,473	\$7,038,872	\$10,104,555	\$8,479,113	\$8,608,370	46	57	77	94	101
Sub Total	\$503,223	\$837,269	\$611,116	\$676,318	\$710,554	2	5	5	7	5
Other - Training Program	\$0	\$0	\$0	\$0	\$0	0	0	0	1	0
Training Programs OAA	\$503,223	\$837,269	\$611,116	\$676,318	\$710,554	2	5	5	6	5
Sub Total	\$337,728	\$73,839	\$131,355	\$88,682	\$235,059	7	3	8	5	8
Other - Non-Federal	\$185,654	\$21,357	\$52,174	\$73,180	\$21,357	4	1	4	3	1
Commercial	\$100,499	\$0	\$0	\$0	\$105,000	1	0	0	0	2
Non-Federal Foundations	\$51,575	\$52,482	\$79,181	\$15,502	\$108,702	2	2	4	2	5
Sub Total	\$466,708	\$377,955	\$2,147,479	\$483,341	\$662,117	6	6	15	10	17
Other - Federal Non-VA	\$0	\$24,190	\$20,000	\$181,000	\$123,608	0	1	1	2	5
Career Award - NIH	\$0	\$0	\$0	\$0	\$112,033	0	0	0	0	1
AHRQ	\$33,339	\$32,401	\$32,401	\$99,103	\$14,414	1	1	1	1	1
Federal Non-VA NIH	\$433,369	\$321,364	\$2,095,078	\$203,238	\$412,062	5	4	13	7	10
Sub Total	\$726,507	\$764,017	\$1,818,334	\$1,995,300	\$1,466,037	4	2	9	10	7
VISN	\$0	\$0	\$0	\$0	\$0	0	0	0	0	0
Other - Other VA	\$580,944	\$529,771	\$773,958	\$905,664	\$815,700	3	1	7	4	3
Medical Care	\$145,563	\$234,246	\$395,376	\$379,803	\$0	1	1	1	3	1
RR&D	\$0	\$0	\$0	\$0	\$0	0	0	0	0	0
Core - Administrative Contr	\$0	\$0	\$649,000	\$685,000	\$577,000	0	0	1	2	2
Other VA CSP	\$0	\$0	\$0	\$24,833	\$73,337	0	0	0	1	1

Total Number Of Unique Projects

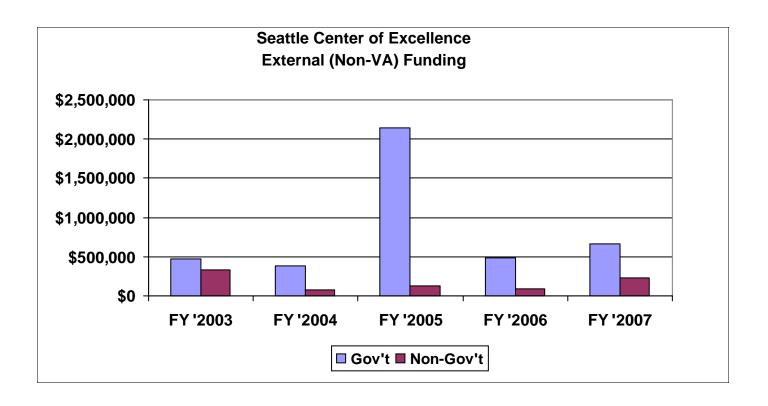
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3.2 Funding Charts (Figures 1-4)





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4.1 Research Projects and Programs (Table 3)

Funded Research Projects and Programs

Seattle Center of Excellence

Agency ID	Project Title	VA Investigator - Role	Type / Source	Current FY Amount	Total Amount	Start Date	End Date	Status
HSR&D								
ECI 03-206	New Statistical Methods for Analyzing Veteran's Health Care Costs	X. A. Zhou PhD MSc - PI	HSR&D	\$97,730	\$338,341	1/2005	6/2007	Final Report Analysis
ECI 04-186	Cost of Acute Inpatient Nursing Services in VA	C. Liu MPH PhD - PI Y. Li PhD RN - Co-PI A. E. Sales PhD MSN RN - Co-Investigator N. D. Sharp PhD - Co- Investigator	HSR&D	\$161,741	\$326,832	10/2005	9/2007	Final Report Analysis
IAC 05-206	AUDIT-C as a Scaled Marker for Health Risks in VA Medical Out- patients	K. A. Bradley MD MPH - PI D. H. Au MD MS - Co- Investigator C. L. Bryson MD MS - Co- Investigator D. R. Kivlahan PhD - Co- Investigator	HSR&D	\$184,609	\$307,096	2/2006	1/2009	Data Collection
IAC 06-021	Alcohol Misuse and the Risk of Post- Surgical Complications and Mortality	K. A. Bradley MD MPH - PI D. R. Kivlahan PhD - Co- Investigator C. C. Maynard PhD MSW - Co-Investigator B. Yueh MD MPH - Co- Investigator	HSR&D	\$202,801	\$218,541	9/2006	8/2008	Data Collection
IAD 06-036	Senior Coordinated Referral (SCORE) Study	S. C. Hedrick PhD - PI S. D. Reder PhD - Co-PI M. K. Chapko PhD - Co- Investigator	HSR&D	\$140,359	\$140,359	7/2007	6/2010	Start Up Activities
IAD 06-088	Causal Inferences on Quality of Life with Deaths	X. A. Zhou PhD MSc - PI S. C. Hedrick PhD - Co- Investigator	HSR&D	\$50,704	\$50,704	7/2007	6/2009	Start Up Activities
IHI 02-062	Collaborative Cardiac Care Project (C3P)	S. D. Fihn MD MPH - PI P. K. Diehr PhD - Co- Investigator V. S. Fan MD MPH - Co- Investigator M. S. Gerrity MD MPH PhD - Co-Investigator C. Liu MPH PhD - Co- Investigator K. M. Nelson MD MSHS - Co-Investigator	HSR&D	\$139,680	\$1,317,049	1/2004	12/2007	Data Collection
IIR 02-292	Improving the Quality of End-of- Life Communication for Patients with COPD	D. H. Au MD MS - PI P. K. Diehr PhD - Co- Investigator V. S. Fan MD MPH - Co- Investigator	HSR&D	\$80,080	\$830,778	1/2004	12/2007	Data Collection
IIR 03-120	Effectiveness of Contingency Management in VA Addictions Treatment	D. R. Kivlahan PhD - Co- Investigator C. T. Rimmele PhD - Co- Investigator	HSR&D	\$108,472	\$108,472	9/2006	8/2009	Data Collection
IIR 03-303	Improving Safety Culture and Outcomes in VA Hospitals	A. E. Sales PhD MSN RN - Co-Investigator	HSR&D	\$4,500	\$11,250	7/2005	6/2008	Data Collection

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Funded Research Projects and Programs

Seattle Center of Excellence

Agency ID	Project Title	VA Investigator - Role	Type / Source	Current FY Amount	Total Amount	Start Date	End Date	Status
HSR&D								
IIR 03-307	Outcomes Associated with Salmeterol Use in Obstructive Lung Disease	D. H. Au MD MS - Co- Investigator	HSR&D	\$0	\$0	10/2004	9/2007	Final Report Analysis
IIR 04-238	Partners in Dementia Care	C. Liu MPH PhD - Co- Investigator	HSR&D	\$7,700	\$9,125	7/2006	9/2010	Data Collection
IIR 04-292	Dual Use, Continuity of Care and Duplication in VA and Medicare	C. Liu MPH PhD - PI C. L. Bryson MD MS - Co- Investigator M. K. Chapko PhD - Co- Investigator	HSR&D	\$186,713	\$361,942	1/2006	12/2008	Data Collection
IIR 05-019	Assessing Information Value in Computerized Patient Care Documentation System	K. W. Hammond MD - PI A. N. Hedeen MD MPH - Project Director	HSR&D	\$78,363	\$78,363	7/2007	6/2010	Start Up Activities
IIR 05-021	Improving Longterm SUD Outcomes with Telephone Case Monitoring	D. R. Kivlahan PhD - Consultant	HSR&D	\$1,000	\$1,000	8/2006	7/2009	Data Collection
IIR 05-101	Quality of Practices for Lung Cancer Diagnosis and Staging	D. H. Au MD MS - Co-PI	HSR&D	\$0	\$0	10/2006	9/2009	Data Collection
IIR 05-121	Obesity Care Practices in the Veterans Health Administration	K. M. Nelson MD MSHS - Co-Investigator	HSR&D	\$1,030	\$2,060	4/2006	3/2009	Data Collection
IIR 05-229	Intra-Operative Predictors of Adverse Outcomes	M. Bishop MD - Co- Investigator	HSR&D	\$5,850	\$5,850	10/2006	9/2008	Data Collection
IIR 05-244	Impact of the DoD Paradigm Shift on VA Amputee Prosthetic Care	G. E. Reiber MPH PhD - PI C. C. Maynard PhD MSW - Co-Investigator L. V. McFarland PhD - Co- Investigator G. J. Raugi MD PhD - Co- Investigator	HSR&D	\$210,757	\$323,769	4/2006	3/2008	Data Collection
LIP 61-515	Innate Immune Response in COPD	V. S. Fan MD MPH - PI	HSR&D	\$1,115	\$1,115	2/2006	1/2008	Data Collection
MHS 03-218	Creating HealtheVet Informatics Applications for Collaborative Care	E. F. Chaney PhD - PI	HSR&D	\$0	\$192,452	10/2004	4/2007	Completed
NRI 04-040	Detection of Intimate Partner Violence: Implications for Interventions	A. A. Gerlock PhD RN - PI	HSR&D	\$43,347	\$43,347	7/2007	6/2011	Start Up Activities
NRI 04-242	An Intervention to Enhance Function in Severe	B. G. Steele PhD RN - PI M. K. Chapko PhD - Investigator	HSR&D	\$21,448	\$21,448	9/2007	8/2011	Start Up Activities

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Funded Research Projects and Programs

Seattle Center of Excellence

Agency ID	Project Title	VA Investigator - Role	Type / Source	Current FY Amount	Total Amount	Start Date	End Date	Status
HSR&D								
	Cardiopulmonary Illness	C. M. Dougherty PhD RN - Co-Investigator						
NRI 04-252	Heart PACT: Patient Activation in High-Risk Patients with Heart Failure	S. D. Fihn MD MPH - Co- Investigator C. C. Maynard PhD MSW - Co-Investigator	HSR&D	\$0	\$4,425	1/2006	12/2008	Start Up Activities
RCD 00-018	RCD	D. H. Au MD MS - Awardee	HSR&D	\$155,984	\$1,030,283	7/2001	6/2007	Career Awar
RCD 02-170	RCD	V. S. Fan MD MPH - Awardee	HSR&D	\$164,046	\$679,336	8/2003	7/2007	Career Awar
RCD 03-177	RCD	C. L. Bryson MD MS - Awardee	HSR&D	\$146,709	\$457,432	7/2004	9/2007	Career Awar
RCS 91-403	RCS	S. C. Hedrick PhD - Awardee	HSR&D	\$164,951	\$1,150,322	4/1991	9/2009	Career Awar
RCS 98-353	RCS	G. E. Reiber MPH PhD - Awardee	HSR&D	\$155,210	\$1,000,945	1/1999	4/2009	Career Awar
RRP 06-199	Improving Access to and Quality of Mental Healthcare for OIF/OEF	B. L. Felker MD - PI	HSR&D	\$1,500	\$8,946	3/2007	9/2008	Data Collection
SCS 03-216	Characterizing Variability in Respiratory Care in SCI&D	B. Goldstein MD PhD - Co- Investigator P. M. Ullrich PhD - Co- Investigator	HSR&D	\$82,500	\$150,400	7/2006	9/2008	Data Collection
SDR 03-289	Evaluating Quality of Care for Acute Coronary Syndromes in VHA	S. D. Fihn MD MPH - PI C. D. Helfrich PhD MPH - Co-Investigator C. C. Maynard PhD MSW - Co-Investigator A. E. Sales PhD MSN RN - Co-Investigator X. A. Zhou PhD MSc - Co-Investigator	HSR&D	\$194,073	\$735,832	10/2004	6/2008	Final Report Analysis
SLI 04-265	The Hearing Aid Effectiveness After Aural Rehabilitation (HEAR) Trial	M. P. Collins PhD MS - PI B. Yueh MD MPH - Co-PI S. C. Hedrick PhD - Co- Investigator C. Liu MPH PhD - Co- Investigator	HSR&D	\$392,528	\$666,642	1/2006	12/2008	Data Collection
QUERI								
CRS 02-164	Colorectal Cancer Care Outcomes Research and Quality Surveillance Data System	D. H. Au MD MS - Co- Investigator	QUERI	\$3,000	\$62,333	7/2003	6/2008	Final Report Analysis
MNT 03-215	Expanding and Testing VA Collaborative Care Models for Depression	E. F. Chaney PhD - Co-PI C. Liu MPH PhD - Co- Investigator	QUERI	\$162,838	\$499,680	7/2004	6/2008	Data Collection
QLP 61-004	Evaluation of Performance Monitoring for Alcohol Screening and Follow-up: Preparing for	K. A. Bradley MD MPH - PI	Medical Care	\$0	\$49,493	5/2005	9/2008	Data Collection

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Funded Research Projects and Programs Seattle Center of Excellence

Agency ID	Project Title	VA Investigator - Role	Type / Source	Current FY Amount	Total Amount	Start Date	End Date	Status
QUERI								
	Electronic National Data Roll-up							
RRP 06-199	Improving Access to and Quality of Mental Healthcare for OIF/OEF	B. L. Felker MD - PI	QUERI	\$7,446	\$8,946	3/2007	9/2008	Data Collection
RRP 07-236	Long-Term Care Referral Tutorial	S. D. Reder PhD - PI S. C. Hedrick PhD - Co-PI	QUERI	\$21,555	\$21,555	6/2007	12/2007	Start Up Activities
RRP 07-289	Peer Visitation for OIF/OEF Veterans with PT/BRI and Their Caregivers	R. Williams PhD - PI	QUERI	\$23,011	\$23,011	8/2007	3/2008	Start Up Activities
RRP 07-296	Quality Improvement of Brief Alcohol Counseling in the VA	K. A. Bradley MD MPH - PI D. R. Kivlahan PhD - Co- Investigator	QUERI	\$72,813	\$72,813	7/2007	1/2008	Data Collection
Other VA								
CSP 560	Bronchitis and Emphysema Advice and Training to Reduce Hospitalization (BREATH): A randomized controlled trial of disease management to prevent COPD hospitalizations	V. S. Fan MD MPH - PI B. G. Steele PhD RN - Consultant	CSP	\$73,337	\$98,170	7/2006	9/2007	Data Collection
MRC 03-334	Cardiac Care Followup Clinical Study	S. D. Fihn MD MPH - QUERI Research Coordinator A. E. Sales PhD MSN RN - Co-PI	Medical Care	\$0	\$251,000	10/2002	9/2007	Data Collection
O4485R	Diabetic Foot Ulcer Treatment and Amputation Prevention in Non- Tertiary VA Care Facilities	G. E. Reiber MPH PhD - PI G. J. Raugi MD PhD - Co-PI	RR&D	\$96,700	\$134,656	7/2006	6/2008	Data Collection
XVA 61-023	Development of a Cardiac Assessment and Tracking System (CART)	S. D. Fihn MD MPH - PI	Patient Care Services	\$719,000	\$3,111,611	1/2003	9/2008	Data Collection
XVA 61-031	An Intervention to Enhance Function in Severe Cardiopulmonary Disease: A Pilot Study	B. G. Steele PhD RN - PI C. M. Dougherty PhD RN - Co-Investigator	Office of Nursing Services	\$0	\$9,600	8/2006	7/2007	Start Up Activities

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Agency ID	Project Title	VA Investigator - Role	Type / Source	Current FY Amount	Total Amount	Start Date	End Date	Status
Federal Nor	n-VA							
1 R01 EB005829	Statistical Methods in Diagnostic Medicine	X. A. Zhou PhD MSc - PI	NIBIB	\$36,000	\$108,000	7/2005	6/2008	Data Collection
2 U01 AG16976-06	National Alzheimer Disease Coordinating Center (NACC)	X. A. Zhou PhD MSc - Co- Investigator	NACC	\$22,000	\$66,000	10/2004	9/2010	Data Collection
CL-51755N	The effects of medication adherence on outcomes and costs for patients with chronic obstructive pulmonary disease	D. H. Au MD MS - PI	American Lung Association	\$60,000	\$60,000	7/2007	6/2010	Start Up Activities
DAMD PC051399	Quantifying the Cumulative Impact of Differences in Care on Prostate Cancer Outcomes	S. B. Zeliadt PhD MPH - PI	DOD	\$31,733	\$31,733	7/2006	6/2008	Data Collection
DMS060393 1	Empirical Likelihood Based Statistical Methods for Diagnostic Systems	X. A. Zhou PhD MSc - PI	US National Science Foundation	\$23,333	\$23,333	7/2006	6/2009	Data Collection
K12HD0491 00-01	UW NIH Roadmap Multidisciplinary Clinical Research Training	B. Yueh MD MPH - Co- Investigator	NIH	\$26,523	\$37,563	9/2004	7/2009	Data Collection
K23AG0289 80	Targeting Nephrology Referral among Elderly Patients with Chronic Kidney Disease	A. M. O'Hare MD MA - Awardee	NIA	\$112,033	\$112,033	9/2006	8/2010	Career Awar
NHLBI	Improving patient outcomes in end-of- life care provided by physicians and nurses	D. H. Au MD MS - Co- Investigator	NHLBI	\$24,948	\$24,948	7/2007	6/2012	Start Up Activities
NHLBI-HR- 06-07	Long-Term Oxygen Treatment Trial (LOTT): Regional Clinical Center	D. H. Au MD MS - PI	NHLBI	\$224,708	\$224,708	11/2006	10/2012	Start Up Activities
P01 HD34565	Neurobiology and Genetics of Autism	X. A. Zhou PhD MSc - Co- Investigator	NICHD	\$5,000	\$15,000	10/2004	5/2007	Completed
R01 CA095419	Oral Cancer: Molecular Profiles and Clinical Outcomes	B. Yueh MD MPH - Co- Investigator	NCI	\$5,000	\$505,000	6/2003	5/2008	Data Collection
R01 HS013105- 01A1	Regression Analysis of Health Care Costs	X. A. Zhou PhD MSc - PI	AHRQ	\$14,414	\$211,658	9/2002	8/2007	Completed
R01AA1278 8	Cost-effectiveness of Alcoholism Treatment	D. R. Kivlahan PhD - Co-Pl	NIAAA	\$17,883	\$42,100	8/2000	1/2008	Data Collection

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Agency ID	Project Title	VA Investigator - Role	Type / Source	Current FY Amount	Total Amount	Start Date	End Date	Status
Federal No	n-VA							
R03 CA128403	Reassessing the Quality of Life Burden of Prostate Cancer Survivorship	S. B. Zeliadt PhD MPH - PI	NCI	\$50,000	\$50,000	9/2007	8/2009	Start Up Activities
R21AA1467 2	Evaluation of the AUDIT-C in a Primary Care Population	K. A. Bradley MD MPH - PI D. R. Kivlahan PhD - Co- Investigator	NIAAA	\$0	\$175,000	3/2005	2/2007	Final Report Analysis
U48 DP000050	Special Interest Project 25: Localized Prostate Cancer: Decision Making and Outcomes	S. B. Zeliadt PhD MPH - Co- Investigator	CDC	\$8,542	\$8,542	9/2004	9/2008	Final Report Analysis
XNV 61-029	An ICU Intervention to Improve End-of- Life Care	D. H. Au MD MS - Co- Investigator	NINR	\$0	\$0	10/2003	9/2008	Data Collection
Non-Federa	al							
00004813	Feet First: Promoting Physician Activity with People with Diabetes Mellitus and Insensate Feet	G. E. Reiber MPH PhD - Consultant	RWJ	\$5,702	\$20,004	1/2005	12/2009	Data Collection
XNV 61-056	Clinical Outcomes Assessment Program	C. C. Maynard PhD MSW - PI	Foundation for Health Care Quality	\$21,357	\$149,990	1/2000	12/2007	Data Collection
XNV 61-075	Medic I Foundation	C. C. Maynard PhD MSW - Consultant	Seattle Medical Foundation	\$10,000	\$40,981	1/2004	12/2007	Data Collection
XNV 61-094	Technology for Long-Term Care (TLC)	S. D. Reder PhD - PI S. C. Hedrick PhD - Co-PI	Intel	\$100,000	\$100,000	5/2007	4/2008	Start Up Activities
XNV 61-095	A Multidisciplinary Educational Program for Chronic Wound Prevention and Care in VA	G. E. Reiber MPH PhD - PI	Johnson & Johnson	\$5,000	\$5,000	7/2007	6/2008	Start Up Activities
XNV 61-096	Reevaluation of gastroesophageal reflux disease as a risk factor for laryngopharyngael cancer	D. O. Francis MD MS - PI G. E. Reiber MPH PhD - Consultant	American Academy of Otolaryngology - Head & Neck Surgery Foundation Resident Research Grant	\$8,000	\$8,000	7/2007	6/2008	Start Up Activities
XNV 61-097	Validation of a music perception test for adult cochlear implantees	R. S. Kang MD BS - PI B. Yueh MD MPH - Consultant	American Academy of Otolaryngology - Head & Neck Surgery Foundation	\$10,000	\$10,000	7/2006	6/2007	Start Up Activities
XNV 61-098	The role of congenital cytomegalovirus	S. Misono MD - PI B. Yueh MD MPH - Consultant	Gustavus and Louise Pfeiffer Research	\$75,000	\$75,000	1/2007	12/2008	Start Up Activities

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Agency ID	Project Title	VA Investigator - Role	Type / Source	Current FY Amount	Total Amount	Start Date	End Date	Status
Non-Federa	al							
	infection in pedieatric hearing loss		Foundation					
Training Pr	ograms							
TMI 61-000	VHA Medical Informatics Training Program (Seattle)	K. W. Hammond MD - Director	OAA	\$62,016	\$278,784	7/1995	9/2008	Training Program
TPA 61-000	Ambulatory Care MD Postdoctoral Training Program (Seattle)	K. A. Bradley MD MPH - Co- Director S. D. Fihn MD MPH - Co- Director	OAA	\$56,498	\$1,073,262	7/1989	6/2007	Training Program
TPM 61-000	HSR&D MD Postdoctoral Training Program	K. A. Bradley MD MPH - Co- Director S. D. Fihn MD MPH - Co- Director	OAA	\$347,188	\$753,771	7/1991	6/2008	Training Program
TPP 61-000	Health Services Research and Development PhD Postdoctoral Training Program	G. E. Reiber MPH PhD - Director	OAA	\$157,352	\$497,529	10/1993	9/2008	Training Program
TWH 61-000	Health Issues of Women Veterans Training Program (Seattle)	K. A. Bradley MD MPH - Co- Director S. D. Fihn MD MPH - Co- Director	OAA	\$87,500	\$175,000	7/2006	6/2008	Training Program
Core/Cente	r/Administrative Pr	ojects						
DIB 98-001	QUERI on Diabetes	K. M. Nelson MD MSHS - Co-Investigator	QUERI	\$24,500	\$24,500	6/1998	7/2009	QUERI Core Funding
HFP 05-332	Annual Report Template Program Supplemental Funding	S. D. Fihn MD MPH - PI J. K. Altemose MPH BA - Project Director	HSR&D	\$79,500	\$332,878	8/2005	7/2010	Supplementa Funding
HFP 83-027	Northwest Center for Outcomes Research in Older Adults: A Center of Excellence	S. D. Fihn MD MPH - Director	HSR&D R&D	\$708,000 \$85,000	\$5,747,590	10/1993	9/2012	HSR&D Core Funding
HFP 98-663	Northwest Center for Outcomes Research in Older Adults - Supplemental	S. D. Fihn MD MPH - PI	HSR&D	\$14,960	\$623,110	7/2000	9/2008	Supplementa Funding
HFP 99-112	Annual Report Support	S. D. Fihn MD MPH - PI J. H. Sullivan BA MA - Project Director	HSR&D	\$373,912	\$1,767,678	10/1999	9/2011	Supplementa Funding
IHD 98-001	QUERI on Ischemic Heart Disease	S. D. Fihn MD MPH - QUERI Research Coordinator C. D. Helfrich PhD MPH - QUERI Implementation Research Coordinator A. E. Sales PhD MSN RN - QUERI Implementation Research Coordinator C. C. Maynard PhD MSW -	QUERI	\$501,200	\$2,336,114	6/1998	9/2009	QUERI Core Funding

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Seattle Center of Excellence

Agency ID	Project Title	VA Investigator - Role	Type / Source	Current FY Amount	Total Amount	Start Date	End Date	Status
Core/Cente	r/Administrative Pr	ojects						
		Co-Investigator						
RES 05-166	HSR&D NATIONAL MEETING	B. Yueh MD MPH - Co- Investigator	HSR&D	\$15,904	\$65,219	1/2005	12/2009	Supplemental Funding
SCI 98-001	QUERI on Spinal Cord Injury	B. Goldstein MD PhD - QUERI Clinical Coordinator M. C. Hammond MD - QUERI Clinical Coordinator P. M. Ullrich PhD - QUERI Implementation Research Coordinator	QUERI	\$50,000	\$587,800	6/1998	7/2010	QUERI Core Funding
SUB 98-000	QUERI on Substance Abuse	K. A. Bradley MD MPH - QUERI Clinical Coordinator D. R. Kivlahan PhD - QUERI Clinical Coordinator A. J. Saxon MD - Co- Investigator	QUERI	\$212,466	\$362,466	6/1998	7/2010	QUERI Core Funding
TMI 95-505	Medical Informatics Postdoctoral Training Program (Seattle)	K. W. Hammond MD - Director	HSR&D	\$14,000	\$111,300	7/1995	9/2009	Supplemental Funding
TPM 97-010	Health Services Research and Development MD Postdoctoral Training Program (Seattle)	K. A. Bradley MD MPH - Director S. D. Fihn MD MPH - Co- Director	HSR&D	\$28,000	\$222,600	10/1996	9/2009	Supplemental Funding
TPP 97-008	HSR&D Supplement: PhD Postdoctoral Training Program (Seattle)	G. E. Reiber MPH PhD - Director	HSR&D	\$21,000	\$132,300	10/1996	9/2010	Supplemental Funding
XXX XX- XXX	ADMINISTRATIVE AND TRAVEL REIMBURSEMENT S - Field Based Science Advisors (FBSAs)	S. D. Fihn MD MPH - Director	HSR&D QUERI	\$13,792 \$1,206	\$805,620	1/2000	9/2010	Administrative Funding

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Center: Center Related Core Investigator: Stephan D. Fihn, MD, MPH

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Project: IIR 99-376, Population-Based PI: Stephan D. Fihn, MD, MPH

Assessments of Health Status and Satisfaction Using ACQUIP

Project: RCD 00-018, RCD Career Awardee: David H. Au, MD, MS

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Improvement (ACQUIP)

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Project: RCD 00-018, RCD Career Awardee: David H. Au, MD, MS

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Postdoctoral Fellowship (S. Dublin)

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Center Author(s): Zhou, X

Center: Center Related Core Investigator: Stephan D. Fihn, MD, MPH

Harel O, Zhou XH. Multiple imputation: review of theory, implementation and software. Statistics in Medicine, 2007: 26(16): 3057-77.

Center Author(s): Zhou, X

Project: R01 HS013105-01A1, Regression PI: Xiao-Hua Andrew Zhou, PhD,

Analysis of Health Care Costs MSc

Hedrick S, Guihan M, Chapko M, Manheim L, Sullivan J, Thomas M, Barry S, Zhou A. Characteristics of residents and providers in the assisted living pilot program. The Gerontologist. 2007; 47(3): 365-77.

Center Author(s): Chapko, M; Hedrick, S; Sullivan, J

Career Awardee: Susan C. Hedrick, PhD Project: RCS 91-403, RCS Project: MRR 00-016, Assisted Living Pilot PI: Susan C. Hedrick, PhD

Evaluation

Project: IIR 02-228, Assessing Practice PI: Susan C. Hedrick, PhD

Variation in Long Term Care Referrals

Helfrich CD, Li YF, Mohr DC, Meterko M, Sales AE. Assessing an organizational culture instrument based on the Competing Values Framework: exploratory and confirmatory factor analyses. Implementation Science. 2007; 2: 13.

Center Author(s): Helfrich, C

Project: TPP 61-015, HSR&D PhD Postdoctoral Trainee: Christian D. Helfrich, PhD, MPH

Fellowship (C. Helfrich)

Printed: 11/30/2007 Page 39 of 63 45. Helfrich CD, Savitz LA, Swiger KD, Weiner BJ. Adoption and implementation of mandated diabetes

registries by community health centers. American Journal of Preventive Medicine. 2007; 33(1 Suppl): S50-8; quiz S59-65.

Center Author(s): Helfrich, C

Center: Center Related Co-Director: Greg C. Larsen, MD

46. Helfrich CD, Weiner BJ, McKinney MM, Minasian L. Determinants of implementation effectiveness: adapting a framework for complex innovations. Medical Care Research and Review. 2007; 64(3): 279-303.

Center Author(s): Helfrich, C

Project: TPP 61-015, HSR&D PhD Postdoctoral **Trainee:** Christian D. Helfrich, PhD, MPH

Fellowship (C. Helfrich)

47. Ho PM, Fihn SD, Wang L, Bryson CL, Lowy E, Maynard C, Magid D, Peterson ED, Rumsfeld JS. The impact of clopidegrol use on long-term outcomes following stend implantation for acute coronary syndrome in the VHA. Circulation. 2007; 115: e594.

Center Author(s): Compton, N; Fihn, S; Maynard, C

Center: Center Related Core Investigator: Stephan D. Fihn, MD, MPH

48. Ho PM, Luther SA, Masoudi FA, Gupta I, Lowy E, Maynard C, Sales AE, Peterson ED, Fihn SD, Rumsfeld JS. Inpatient and follow-up cardiology care and mortality for acute coronary syndrome patients in the Veterans Health Administration. American Heart Journal. 2007; 154(3): 489-94.

Center Author(s): Fihn, S; Maynard, C

Center: Center Related Co-Director: Greg C. Larsen, MD

49. Jackson SL, Scholes D, Boyko EJ, Abraham L, Fihn SD. Predictors of urinary incontinence in a prospective cohort of postmenopausal women. Obstetrics and Gynecology. 2006; 108(4): 855-62.

Center Author(s): Boyko, E; Fihn, S; Jackson, S

Project: TPM 61-023, HSR&D MD Postdoctoral Trainee: Sara L. Jackson, MD, MPH

Fellowship

Project: 2 R01 DK431341-11, Risk Factors for PI: Stephan D. Fihn, MD, MPH

Urinary Tract Infections in Postmenopausal Women

50. Kezirian EJ, Weaver EM, Yueh B, Khuri SF, Daley J, Henderson WG. Risk factors for serious complication after uvulopalatopharyngoplasty. Archives of Otolaryngology -- Head & Neck Surgery. 2006; 132(10): 1091-8.

Center Author(s): Yueh, B

Center: Center Related Core Investigator: Stephan D. Fihn, MD, MPH

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B. Improving depression care in patients with diabetes and multiple complications. Journal of General Internal Medicine. 2006; 21(10): 1036-41.

Center Author(s): Kinder, L

Project: TPP 61-014, HSR&D PhD Postdoctoral Trainee: Leslie S. Kinder, PhD, MS

Fellowship (L. Kinder)

52. Kudenchuk PJ, Cobb LA, Copass MK, Olsufka M, Maynard C, Nichol G. Transthoracic incremental monophasic versus biphasic defibrillation by emergency responders (TIMBER): a randomized comparison of monophasic with biphasic waveform ascending energy defibrillation for the resuscitation of out-of-hospital cardiac arrest due to ventricular fibrillation. Circulation. 2006; 114(19): 2010-8.

Center Author(s): Maynard, C

Center: Center Related Core Investigator: Stephan D. Fihn, MD, MPH

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Center Author(s): Greiner, G; Sales, A

Project: IIR 01-160, Nurse Staffing and Patient PI: Anne E. Sales, PhD, MSN, RN

Outcomes in VA

54. Lipton JA, Warren SG, Broce M, Abboud S, Beker A, Sörnmo L, Lilly DR, Maynard C, Lucas BD, Wagner GS. High-frequency QRS electrocardiogram analysis during exercise stress testing for detecting ischemia. International Journal of Cardiology. 2007.

Center Author(s): Maynard, C

Center: Center Related

Core Investigator: Stephan D. Fihn, MD, MPH

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Center Author(s): Dublin, S

Project: TPA 61-029, Ambulatory Care Trainee: Sascha NMN Dublin, MD, PhD

Postdoctoral Fellowship (S. Dublin)

56. Maciejewski ML, Perkins M, Li YF, Chapko M, Fortney JC, Liu CF. Utilization and expenditures of veterans obtaining primary care in community clinics and VA medical centers: an observational

cohort study. BMC Health Services Research [Electronic Resource]. 2007; 7: 56.

Center Author(s): Liu, C; Maciejewski, M

Project: IIR 20-005, Evaluation of Community PI: Matthew L. Maciejewski, PhD

Based Outpatient Clinic Costs Using

DSS Data

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Center Author(s): Maynard, C

Center: Center Related Core Investigator: Stephan D. Fihn, MD, MPH

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Center Author(s): Fihn, S; Helfrich, C; Maynard, C

Center: Center Related Core Investigator: Stephan D. Fihn, MD, MPH

Marcaldo ND, Lau KE, Zhau VH, Canfidanaa intarvala for pradictiva valuos with an amphasia to

59. Mercaldo ND, Lau KF, Zhou XH. Confidence intervals for predictive values with an emphasis to case-control studies. Statistics in Medicine. 2007; 26(10): 2170-83.

Center Author(s): Zhou, X

Center: Center Related Core Investigator: Stephan D. Fihn, MD, MPH

60. Micek MA, Bradley KA, Braddock CH, Maynard C, McDonell M, Fihn SD. Complementary and alternative medicine use among Veterans Affairs outpatients. Journal of Alternative and Complementary Medicine. 2007; 13(2): 190-3.

Center Author(s): Micek, M

Project: TPA 61-018, Ambulatory Care Trainee: Mark A. Micek, MD, MPH

Postdoctoral Fellow

61. Nelson KM, McFarland L, Reiber G. Factors influencing disease self-management among veterans with diabetes and poor glycemic control. Journal of General Internal Medicine. 2007; 22(4): 442-7.

Center Author(s): Reiber, G

QUERI QUERI Center Related: DIB 98-001, Core Investigator: Eve A. Kerr, MD, MPH

Center QUERI on Diabetes

62. Nelson KM, Starkebaum GA, Reiber GE. Veterans using and uninsured veterans not using Veterans Affairs (VA) health care. Public Health Reports. Supplement. United States. Public Health Service. 2007; 122(1): 93-100.

Center Author(s): Reiber, G

Project: RCS 98-353, RCS Career Awardee: Gayle E. Reiber, MPH, PhD

63. Noyahr LA, Fowler RA, Thorton JD, Evans D, Nadhikari P, Dodek N, Kahn J, Kahn A, Hill A, Au DH, Curtis JR. A systematic review of teh association between health insurance status and access, care delivery and outcomes for critically ill patients. American Journal of Respiratory and Critical Care Medicine. 2007:: A548.

Center Author(s): Au, D

Project: RCD 00-018, RCD Career Awardee: David H. Au, MD, MS

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Patient Health Questionnaire-9 depression scale in the Kenyan head and neck cancer patient population. International Journal of Psychiatry in Medicine. 2007; 36(3): 367-81.

Center Author(s): Omoro, S; Yueh, B

Project: RCD 98-318, RCD Career Awardee: Bevan Yueh, MD, MPH

Project: TPV 61-007, Visiting Scholar, **Trainee:** Sophie Omoro, MD

Otolaryngology Fellowship

65. Parimon T, Chien JW, Bryson CL, McDonell MB, Udris EM, Au DH. Inhaled corticosteroids and risk of lung cancer among patients with chronic obstructive pulmonary disease. American Journal of Respiratory and Critical Care Medicine. 2007; 175(7): 712-9.

Center Author(s): Au, D; Bryson, C; McDonell, M

Project: IIR 99-376, Population-Based PI: Stephan D. Fihn, MD, MPH

Assessments of Health Status and Satisfaction Using ACQUIP

Project: RCD 00-018, RCD Career Awardee: David H. Au, MD, MS

Project: SDR 96-002, Ambulatory Care Quality PI: Stephan D. Fihn, MD, MPH

Improvement (ACQUIP)

Project: RCD 03-177, RCD Career Awardee: Christopher L. Bryson, MD, MS

66. Plomondon ME, Ho PM, Wang L, Greiner GT, Shore JH, Sakai JT, Fihn SD, Rumsfeld JS. Severe mental illness and mortality of hospitalized acute coronary syndrome patients in the Veterans Health Administration. BMC Health Services Research [Electronic Resource]. 2007; 7(1): 146.

Center Author(s): Fihn, S; Greiner, G

Project: MRC 03-334, Cardiac Care Followup PI: Stephan D. Fihn, MD, MPH

Clinical Study

67. Ramsey SD, Zeliadt SB, Hall IJ, Ekwueme DU, Penson DF. On the importance of race, socioeconomic status and comorbidity when evaluating quality of life in men with prostate cancer. Journal of Urology. 2007; 177(6): 1992-9.

Center Author(s): Zeliadt, S

Center: Center Related Core Investigator: Stephan D. Fihn, MD, MPH

68. Saxon AJ, Kivlahan DR, Doyle S, Donovan DM. Further validation of the alcohol dependence scale

as an index of severity. Journal of Studies On Alcohol. 2007; 68(1): 149-56.

Center Author(s): Kivlahan, D

Center: Center Related Core Investigator: Stephan D. Fihn, MD, MPH

69. Sejersten M, Birnbaum Y, Ripa RS, Maynard C, Wagner GS, Clemmensen P, DANAMI-2 Investigators. Influences of electrocardiographic ischaemia grades and symptom duration on outcomes in patients with acute myocardial infarction treated with thrombolysis versus primary percutaneous coronary intervention: results from the DANAMI-2 trial. Heart. 2006; 92(11): 1577-82.

Center Author(s): Maynard, C

Center: Center Related Core Investigator: Stephan D. Fihn, MD, MPH

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Center Author(s): Maynard, C

Center: Center Related Core Investigator: Stephan D. Fihn, MD, MPH

71. Sharp ND, Greiner GT, Li YF, Mitchell PH, Sochalski JA, Cournoyer PR, Sales AE. Nurse executive and staff nurse perceptions of the effects of reorganization in Veterans Health Administration hospitals. Journal of Nursing Administration. 2006; 36(10): 471-8.

Center Author(s): Greiner, G; Sales, A

Project: IIR 01-160, Nurse Staffing and Patient PI: Anne E. Sales, PhD, MSN, RN

Outcomes in VA

72. Sherman SE, Fotiades J, Rubenstein LV, Gilman SC, Vivell S, Chaney E, Yano EM, Felker B. Teaching systems-based practice to primary care physicians to foster routine implementation of evidence-based depression care. Academic Medicine. 2007; 82(2): 168-75.

Center Author(s): Chaney, E

Project: MNT 03-215, Expanding and Testing PI: Lisa V. Rubenstein, MD, MSPH

VA Collaborative Care Models for

Depression

73. Song X, Ma S, Huang J, Zhou XH. A semiparametric approach for the nonparametric transformation survival model with multiple covariates. Biostatistics. 2007; 8(2): 197-211.

Center Author(s): Zhou, X

Center: Center Related Core Investigator: Stephan D. Fihn, MD, MPH

74. Stone PH, Coskun AU, Kinlay S, Popma JJ, Sonka M, Wahle A, Yeghiazarians Y, Maynard C, Kuntz RE, Feldman CL. Regions of low endothelial shear stress are the sites where coronary plaque progresses and vascular remodelling occurs in humans: an in vivo serial study. European Heart Journal. 2007; 28(6): 705-10.

Center Author(s): Maynard, C

Center: Center Related Core Investigator: Stephan D. Fihn, MD, MPH

75. Strauss DG, Sprague PQ, Underhill K, Maynard C, Adams GL, Kessenich A, Sketch MH, Berger PB, Marcozzi D, Granger CB, Wagner GS. Paramedic transtelephonic communication to cardiologist of clinical and electrocardiographic assessment for rapid reperfusion of ST-elevation myocardial infarction. Journal of Electrocardiology. 2007; 40(3): 265-70.

Center Author(s): Maynard, C

Center: Center Related Core Investigator: Stephan D. Fihn, MD, MPH

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injection drug users seeking care for soft tissue infections. Journal of General Internal Medicine.

2007; 22(3): 382-8.

Center Author(s): Binswanger, I; Bradley, K; Takahashi, T

Project: TPA 61-020, Ambulatory Care Trainee: Traci A. Takahashi, MD, MPH

Postdoctoral Fellow

QUERI QUERI Center Related: SUB 98-000, Core Investigator: John W. Finney, PhD

Center QUERI on Substance Abuse

Project: RWJ 61-035, Robert Wood Johnson Trainee: Ingrid A. Binswanger, MD, MS

Clinical Scholars Program

77. Thielke S, Hammond K, Helbig S. Copying and pasting of examinations within the electronic medical record. International Journal of Medical Informatics. 2007; 76 Suppl 1: 122-8.

Center Author(s): Hammond, K

Center: Center Related Core Investigator: Stephan D. Fihn, MD, MPH

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Center Author(s): Zeliadt, S

Center: Center Related Core Investigator: Stephan D. Fihn, MD, MPH

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for patients with head and neck cancer. Head and Neck. 2006; 28(12): 1115-21.

Center Author(s): Yueh, B

Center: Center Related Core Investigator: Stephan D. Fihn, MD, MPH

80. Velicer CM, Dublin S, White E. Cimetidine use and the risk for prostate cancer: results from the VITAL cohort study. Annals of Epidemiology. 2006; 16(12): 895-900.

Center Author(s): Dublin, S

Project: TPA 61-029, Ambulatory Care Trainee: Sascha NMN Dublin, MD, PhD

Postdoctoral Fellowship (S. Dublin)

81. Velicer CM, Dublin S, White E. Diabetes and the risk of prostate cancer: the role of diabetes treatment and complications. Prostate Cancer and Prostatic Diseases. 2007; 10(1): 46-51.

Center Author(s): Dublin, S

Project: TPA 61-029, Ambulatory Care Trainee: Sascha NMN Dublin, MD, PhD

Postdoctoral Fellowship (S. Dublin)

82. Wang L, Zhou XH. Assessing the Adequacy of Variance Function in Heteroscedastic Regression Models. Biometrics. 2007.

Center Author(s): Zhou, X

Center: Center Related Core Investigator: Stephan D. Fihn, MD, MPH

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Center Author(s): Fan, V

Project: RCD 02-170, RCD Career Awardee: Vincent S. Fan, MD, MPH

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Center Author(s): Goldstein, B; Hammond, M; Wallace, C

Project: SCT 01-169, Increasing Influenza and

Pneumococcal Vaccination in the VA

SCI&D Population

PI: Frances M. Weaver, BA, MA,

PhD

85. Weiner BJ, Helfrich CD, Savitz LA, Swiger KD. Adoption and implementation of strategies for diabetes management in primary care practices. American Journal of Preventive Medicine. 2007; 33(1 Suppl): S35-44; quiz S45-9.

Center Author(s): Helfrich, C

Center: Center Related Co-Director: Greg C. Larsen, MD

86. Weston P, Johanson P, Schwartz LM, Maynard C, Jennings RB, Wagner GS. The value of both ST-segment and QRS complex changes during acute coronary occlusion for prediction of reperfusion-induced myocardial salvage in a canine model. Journal of Electrocardiology. 2007; 40(1): 18-25.

Center Author(s): Maynard, C

Center: Center Related Core Investigator: Stephan D. Fihn, MD, MPH

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Center Author(s): Collins, M; Hedrick, S; Liu, C; Yueh, B

Project: IIR 99-377, Audiology Visits after PI: Bevan Yueh, MD, MPH

Screening for Hearing Loss: An RCT

Project: RCS 91-403, RCS Career Awardee: Susan C. Hedrick, PhD

Project: SLI 04-265, The Hearing Aid PI: Margaret P. Collins, PhD, MS

Effectiveness After Aural Rehabilitation

(HEAR) Trial

88. Yueh B, Collins MP, Souza PE. Effects of depression on self-report hearing outcomes. Journal of The American Auditory Society. 2007; 32(1): 32.

Center Author(s): Collins, M; Yueh, B

Project: IIR 99-377, Audiology Visits after PI: Bevan Yueh, MD, MPH

Screening for Hearing Loss: An RCT

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89. Zeliadt SB, Penson DF. Pharmacoeconomics of available treatment options for metastatic prostate

cancer. Pharmacoeconomics. 2007; 25(4): 309-27.

Center Author(s): Zeliadt, S

Center: Center Related Core Investigator: Stephan D. Fihn, MD, MPH

90. Zerzan J, Edlund T, Krois L, Smith J. The demise of Oregon's Medically Needy program: effects of losing prescription drug coverage. Journal of General Internal Medicine. 2007; 22(6): 847-51.

Center Author(s): Zerzan, J

Project: TPM 61-029, HSR&D MD Postdoctoral Trainee: Judy T. Zerzan, MD, MPH

Fellowship (J. Zerzan)

91. Zerzan JT, Morden NE, Soumerai S, Ross-Degnan D, Roughead E, Zhang F, Simoni-Wastila L, Sullivan SD. Trends and geographic variation of opiate medication use in state Medicaid fee-for-

service programs, 1996 to 2002. Medical Care. 2006; 44(11): 1005-10.

Center Author(s): Zerzan, J

Project: RWJ 61-034, Robert Wood Johnson Trainee: Judy T. Zerzan, MD, MPH

Clinical Scholars Program (J. Zerzan)

92. Zhou XH, Li SM, Gatsonis CA. Wilcoxon-based group sequential designs for comparison of areas

under two correlated ROC curves. Statistics in Medicine. 2007.

Center Author(s): Zhou, X

Center: Center Related Core Investigator: Stephan D. Fihn, MD, MPH

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Book Chapters

1. Hedrick SC, Guihan M. Assisted Living. In: Encyclopedia of Health and Aging. Sage, 2007.

Center Author(s): Hedrick, S

Project: MRR 00-016, Assisted Living Pilot PI: Susan C. Hedrick, PhD

Evaluation

2. Reiber GE, McFarland LV. Epidemiology of Foot Ulcers and Amputations in the Diabetic Foot. In: The Diabetic Foot. WB Saunders Company, 2007: 3-22.

Center Author(s): Reiber, G

Project: RCS 98-353, RCS Career Awardee: Gayle E. Reiber, MPH, PhD

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Conference Presentations

1. Achtmeyer C, Williams E, Kivlahan D, Bradley K. Using Mental Health Assistant AUDIT-C Data to Describe Patterns of Alcohol Use. VA eHealth University Conference (VEHU). Orlando, FL 2007.

Center Author(s): Bradley, K

Project: RRP 07-296, Quality Improvement of

Brief Alcohol Counseling in the VA

PI: Katharine A. Bradley, MD, MPH

2. Achtmeyer CE, Williams EC, Kivlahan DR, Volpp B, Bradley KA. Using Clinical Decision Support Software to Increase Documented Follow-up for Outpatients Who Screen Positive for Alcohol Misuse. AMIA Spring Congress. Orlando, FL 2007.

Center Author(s): Bradley, K; Kivlahan, D

QUERI QUERI Center Related: SUB 98-000,

Core Investigator: John W. Finney, PhD

PI: David H. Au, MD, MS

PI: Lisa V. Rubenstein, MD, MSPH

Center QUERI on Substance Abuse

3. Au DH. Defining COPD, time for a new pardigm? American Thoracic Society 2007 International Conference. San Francisco, CA 2007.

Center Author(s): Au, D

Project: IIR 02-292, Improving the Quality of

End-of-Life Communication for Patients

with COPD

 Bolkan C, Chaney EF, Rubenstein L, Lanto A, Yano E. Self-reported health care utilization rates of older and younger veterans with depressive symptomology. VA HSR&D National Meeting. Washington, D.C. 2007.

Center Author(s): Bolkan, C; Chaney, E

Project: MNT 03-215, Expanding and Testing PI: Lisa V. Rubenstein, MD, MSPH

VA Collaborative Care Models for

Depression

Project: TPP 61-018, HSR&D PhD Postdoctoral Trainee: Cory R. Bolkan, PhD, MS

Fellowship (C. Bolkan)

5. Bolkan C, Chaney EF, Rubenstein LV, Uman J, Yano EM. Perceptions of depression and primary care provider behavior in older and younger veterans. American Psychological Association Annual Meeting. San Francisco, CA 2007.

Center Author(s): Chaney, E

Project: MNT 03-215, Expanding and Testing

VA Collaborative Care Models for

Depression

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6. Bonner L, Chaney EF, Fortney JC, Goldstein MK, Nichol P, Oslin D, Perrin R. Developments in information health technology: Intergrating and evaluating IT to improve management of complexity in chronic care (Workshop). VA HSR&D National Meeting. Arlington, VA 2007.

Center Author(s): Bonner, L; Chaney, E

Project: MNT 02-209, Cost & Value of Evidence PI: JoAnn E. Kirchner, MD

Based Solutions for Depression

(COVES)

Project: MHS 03-218, Creating HealtheVet

Informatics Applications for

Collaborative Care

PI: Edmund F. Chaney, PhD

7. Brunskill AJ, Reiber GE, Etzioni R, Hammond K. The available health record is often deficient - but how can we work with what we have? National Library of Medicine Conference. Stanford, CA 2007.

Center Author(s): Brunskill, A; Reiber, G

Project: RCS 98-353, RCS Career Awardee: Gayle E. Reiber, MPH, PhD

Project: TMI 61-007, Medical Informatics Trainee: Andrew J. Brunskill, MB, MPH

Fellowship (A. Brunskill)

8. Brunskill AJ, Reiber GE, Etzioni R, Karter A, Hammond K. You Can't Always Get What You Want: Events, signs and hisotry as predictors of diabetes complications. Public Health Informatics Conference. Seattle, WA 2007.

Center Author(s): Brunskill, A

Project: TMI 61-007, Medical Informatics Trainee: Andrew J. Brunskill, MB, MPH

Fellowship (A. Brunskill)

9. Bryson CL. Prescription Drug Copayments and Veterans with Hypertension. VA HSR&D National Meeting. Washington DC 2007.

Center Author(s): Bryson, C

Project: IIR 03-200, VA Prescription Drug PI: Matthew L. Maciejewski, PhD

Company Copayments and Veterans with Diabetes or Hypertension

Project: RCD 03-177, RCD Career Awardee: Christopher L. Bryson, MD, MS

10. Cecere LM, Bryson CL, Evans LE, Udris EM, Au DH. Hazardous drinking and health related

behaviors among patients with COPD. American Thoracic Society Meetings. San Francisco, CA 2007.

Center Author(s): Au, D

Project: RCD 00-018, RCD Career Awardee: David H. Au, MD, MS

11. Chan D, Cheadle D, Reiber GE. Utilization patterns of depressed veterans with comorbid PTSD.

AcademyHealth Annual Research Meeting. 2007.

Center Author(s): Reiber, G

Project: RCS 98-353, RCS Career Awardee: Gayle E. Reiber, MPH, PhD

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12. Chaney E, Rubenstein L, Yano E, Liu C, Felker B. Lessons Learned from Evaluating OChanerganizational Contexts: The TIDES Implementation Outcomes Example. VIReC Databases and Methods Cyber Seminar Series. 2007.

Center Author(s): Chaney, E; Felker, B; Liu, C

Project: MNT 01-027, Translating Best Practices

for Depression Care into VA Care

Solutions

PI: Lisa V. Rubenstein, MD, MSPH

PI: Lisa V. Rubenstein, MD, MSPH

PI: Lisa V. Rubenstein, MD, MSPH

PI: Edmund F. Chaney, PhD

PI: Katharine A. Bradley, MD, MPH

13. Chaney EF, Rubenstein LV, Yano EM, Liu C-F, Felker B. Evaluating Implementation of Best Practices for Depression Care: Impacts on Process and Outcomes. VA HSR&D National Meeting. Washington DC 2007.

Center Author(s): Chaney, E; Liu, C

Project: MNT 03-215, Expanding and Testing

VA Collaborative Care Models for

Depression

14. Chaney EF, Rubenstein LV. Implementing Collaborative Care for Depression in Primary Care: Paradigms and Partners. VHA Mental Health Conference. Alexandria, VA 2007.

Center Author(s): Chaney, E

Project: MNT 03-215, Expanding and Testing

VA Collaborative Care Models for

Depression

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15. Chaney EF. Developments in Information Health Technology: Integrating and Evaluating IT to Improve Management of Complexity in Chronic Care (Workshop). VA HSR&D National Meeting. Washington DC 2007.

Center Author(s): Chaney, E

Project: MHS 03-218, Creating HealtheVet

Informatics Applications for

Collaborative Care

16. Chi RC, Neuzil K, Lipsky B, Reiber GE. Where Do Elderly and Younger High-Risk Adults Get Influenza Vaccination During a Shortage? Presidential Poster Session. Annual Meeting of American Geriatrics Society. Seattle, WA 2007.

Center Author(s): Reiber, G

17. DeBenedetti AF, Volk RJ, Kivlahan DR, Bradley KA. Using Zones rather than Dichotomous Thresholds on the AUDIT and AUDIT-C to Assess the Probability of Alcohol Dependence. Annual Meeting of the Research Society of Alcoholism. Chicago, IL 2007.

Center Author(s): Bradley, K; Kivlahan, D

Project: IAC 05-206, AUDIT-C as a Scaled

Marker for Health Risks in VA Medical

Out-patients

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18. Dowdy R, Deal M, Benbow J, Reoux J, Barns R, Bush K, Kivlahan DR. Care management promotes access, engagement and empowerment for difficult to serve veterans with co-occurring psychiatric and substance use disorders. VA Transforming Mental Health Care: Promoting Recovery and Intergrated Care Conference. Washington, DC 2007.

Center Author(s): Kivlahan, D

QUERI QUERI Center Related: SUB 98-000, Core Investigator: John W. Finney, PhD

Center QUERI on Substance Abuse

19. Fihn SD, Bryson CL, McDonell MB, Fan VS. Effect of Reporting Worrisome Results to Primary Care Providers on Processes and Outcomes of Care. VA HSR&D National Meeting. Washington, DC 2007.

Center Author(s): Bryson, C; Fan, V; Fihn, S; McDonell, M

Project: IIR 99-376, Population-Based PI: Stephan D. Fihn, MD, MPH

Assessments of Health Status and Satisfaction Using ACQUIP

Project: SDR 96-002, Ambulatory Care Quality PI: Stephan D. Fihn, MD, MPH

Improvement (ACQUIP)

Project:RCD 02-170, RCDCareer Awardee:Vincent S. Fan, MD, MPHProject:RCD 03-177, RCDCareer Awardee:Christopher L. Bryson, MD, MS

20. Fihn SD. Hospitalists v. Divisions of General Internal Medicine: Oil and Vinegar or Can a Salad Dressing BE Made? (Plenary Session). Association of Professors of Medicine Annual Meeting. Phoenix, AZ 2007.

Center Author(s): Fihn, S

Center: Center Related Core Investigator: Stephan D. Fihn, MD, MPH

21. Fihn SD. Models for Translation into Practice. NIH/FDA Workshop on Understanding the Genetic Basis of Medication Safety. Bethesda, MD 2006.

Center Author(s): Fihn, S

Center: Center Related Core Investigator: Stephan D. Fihn, MD, MPH

22. Frank D, DeBendetti A, Volk RJ, Williams EC, Kivlahan DR, Bradley KA. Effectiveness of AUDIT-C as a Screening Test for Alcohol Misuse in Three Trace/Ethnic Groups. VA HSR&D National Meeting. Washington DC 2007.

Center Author(s): Bradley, K; Frank, D; Kivlahan, D; Williams, E

Project: TPM 61-028, HSR&D MD Postdoctoral Trainee: Danielle Frank, MD

Fellowship (D. Frank)

Project: IAC 05-206, AUDIT-C as a Scaled PI: Katharine A. Bradley, MD, MPH

Marker for Health Risks in VA Medical

Out-patients

23. Frank D, Gallagher T, Bonham V. Physicians' Attitudes Regarding Race-Based Therapeutics. VA HSR&D National Meeting. Washington DC 2007.

Center Author(s): Frank, D

Project: TPM 61-028, HSR&D MD Postdoctoral Trainee: Danielle Frank, MD

Fellowship (D. Frank)

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24. Hawkins EJ, Baer JS, Kivlahan DR. Telephone Monitoring and Client Retention in Addiction Treatment. American Psychological Association Annual Meeting. 2007.

Center Author(s): Hawkins, E

Project: TPP 61-016, HSR&D PhD Postdoctoral Trainee: Eric J. Hawkins, PhD

Fellowship (E. Hawkins)

25. Hawkins EJ, Kivlahan DR, Williams EC, Wright SM, Craig T, Bradley KA. Comparison of Medical Record and Survey-based Alcohol Misuse Screening Results in VA Outpatients. Annual Meeting of the Research Society of Alcoholism. Chicago, IL 2007.

Center Author(s): Hawkins, E; Bradley, K; Kivlahan, D

QUERI QUERI Center Related: SUB 98-000, Core Investigator: John W. Finney, PhD

Center QUERI on Substance Abuse

Project: TPP 61-016, HSR&D PhD Postdoctoral Trainee: Eric J. Hawkins, PhD

Fellowship (E. Hawkins)

26. Hedrick S, Guihan M. Geriatrics and Extended Care Referral Form. Annual Meeting of American Geriatrics Society. Seattle, WA 2007.

Center Author(s): Hedrick, S

Project: MRR 00-016, Assisted Living Pilot PI: Susan C. Hedrick, PhD

Evaluation

Project: IIR 02-228, Assessing Practice PI: Susan C. Hedrick, PhD

Variation in Long Term Care Referrals

Project: RRP 07-236, Long-Term Care Referral **PI:** Sheri D. Reder, PhD

Tutorial

27. Hedrick SC, Guihan M, Schoeps D, Shay K. Using the New Geriatrics and Extended Care Referral Form for HSR&D (Workshop). VA HSR&D National Meeting. Washington, DC 2007.

Center Author(s): Hedrick, S

Project: RCS 91-403, RCS

Career Awardee: Susan C. Hedrick, PhD

Project: IIR 02-228, Assessing Practice

PI: Susan C. Hedrick, PhD

Variation in Long Term Care Referrals

28. Helfrich CD, Mohr DC, Meterko M, Li Y-F, Sales AE. Assessing an organizational culture instrument based on the Competing Values Framework: exploratory and confirmatory factor analyses. VA HSR&D National Meeting. Washington, DC 2007.

Center Author(s): Helfrich, C

Project: LIP 61-514, Organizational Culture and PI: Christian D. Helfrich, PhD, MPH

the VA Cardiac Initiative

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29. Kirchner J, Bolkan CR, Owen RR, Chaney EF, Rubenstein L, Ritchie M, Lanto A, Smith JL, Yano E, Fortney JC. Self-Reported Health Care Utilization Rats of Older and Younger Veterans with Depressive Symptomology. VA HSR&D National Meeting. Washington DC 2007.

Center Author(s): Bolkan, C; Chaney, E

Project: MNT 03-215, Expanding and Testing PI: Lisa V. Rubenstein, MD, MSPH

VA Collaborative Care Models for

Depression

Project: TPP 61-018, HSR&D PhD Postdoctoral Trainee: Cory R. Bolkan, PhD, MS

Fellowship (C. Bolkan)

30. Kivlahan DR. Challenges Integrating Evidence-Based Practices into Addiction Treatment Programs: Invited Symposium Discussant. American Psychological Association Annual Meeting. San Francisco, CA 2007.

Center Author(s): Kivlahan, D

Center: Center Related Core Investigator: Stephan D. Fihn, MD, MPH

31. Li Y-F, Liu C-F, Lowy E, Sharp ND, Maciejewski M, Sales AE. Patient Care Costs and Nurse Staffing in VA. VA HSR&D National Meeting. Washington DC 2007.

Center Author(s): Li, Y; Liu, C; Maciejewski, M; Sales, A; Sharp, N

Project: ECI 04-186, Cost of Acute Inpatient PI: Chuan-Fen Liu, MPH, PhD

Nursing Services in VA

32. Liu CF. The Relationship between Line Authority for Nurse Staffiing - Patient Care Costs. AcademyHealth Annual Research Meeting. Orlando, FL 2007.

Center Author(s): Liu, C

Project: IIR 01-160, Nurse Staffing and Patient **PI:** Anne E. Sales, PhD, MSN, RN

Outcomes in VA

33. Liu CF. The Relationship between Line Authority for Nurse Staffing and Patient Care Costs. International Health Economic Association Annual Meeting. Copenhagen, Denmark 2007.

Center Author(s): Liu, C

Project: IIR 01-160, Nurse Staffing and Patient PI: Anne E. Sales, PhD, MSN, RN

Outcomes in VA

 Nelson KA, McFarland LV, Reiber GE. Factors Influencing Disease Self-Management Among Veterans with Diabetes and Poor Glycemic Control. VA HSR&D National Meeting. Washington, DC 2007.

Center Author(s): Reiber, G

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35. Ogale SS, Lee TA, Au DH, Boudreau DM, Sullivan SD. Cardiovascular outcomes associated with anticholinergic medications. American Thoracic Society Meetings. San Francisco 2007.

Center Author(s): Au, D

Project: IIR 03-307, Outcomes Associated with

Salmeterol Use in Obstructive Lung

Disease

PI: Todd A. Lee, PhD, PharmD

PI: Todd A. Lee, PhD, PharmD

PI: Lisa V. Rubenstein, MD, MSPH

36. Ogale SS, Lee TA, Au DH, Boudreau DM, Sullivan SD. Long-acting beta2-agonists and all-cause mortality in COPD. American Thoracic Society 2007 International Conference. Salt Lake City 2007.

Center Author(s): Au, D

Project: IIR 03-307, Outcomes Associated with

Salmeterol Use in Obstructive Lung

Disease

 Owen RR, Rubenstein L, Chaney E, Smith JL. Bridging Evidence-Based Practices into Regional and National Use: The ReTIDES Example (workshop). VA HSR&D National Meeting. Arlington, VA 2007.

Center Author(s): Chaney, E

Project: MNT 03-215, Expanding and Testing

VA Collaborative Care Models for

Depression

38. Reiber GE. Cost Effectiveness of Diabetes Self Management. International Diabetes Federation Scientific Conference. Capetown, South Africa 2006.

Center Author(s): Reiber, G

Project: RCS 98-353, RCS Career Awardee: Gayle E. Reiber, MPH, PhD

39. Reiber GE. Cost Effectiveness of Diabetes Self Management. CDC Diabetes Translation Conference. Atlanta, GA 2007.

Center Author(s): Reiber, G

Project: RCS 98-353, RCS **Career Awardee:** Gayle E. Reiber, MPH, PhD

40. Reiber GE. Diabetes Self Care Management. Department of Family Medicine, University of Missouri. Columbia, MO 2007.

Center Author(s): Reiber, G

41. Reiber GE. Evidence for Advances in Foot Care and Footwear. American Association of Diabetes

Educators. St. Louis, MO 2007. Center Author(s): Reiber, G

Project: RCS 98-353, RCS Career Awardee: Gayle E. Reiber, MPH, PhD

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42. Reiber GE. Maintaining Continuous Funding While Balancing Work: Clinical and Teaching Duties, HSR&D Career Development Awardees Conference. VA HSR&D National Meeting. Washington, DC 2007.

Center Author(s): Reiber, G

Project: RCS 98-353, RCS Career Awardee: Gayle E. Reiber, MPH, PhD

43. Shores M, Kivlahan D, Sadak T, Matsumoto A. Testosterone Replacement Decreases Depressive Symptoms in Older Hypogonadal Men with Subsyndromal Depression. Annual Meeting of the American Psychiatric Association. New Orleans, LA 2007.

Center Author(s): Kivlahan, D

Center: Center Related Core Investigator: Stephan D. Fihn, MD, MPH

PI: Lisa V. Rubenstein, MD. MSPH

44. Smith J, Williams J, Owen R, Rubenstien L, Chaney E. Building QuERI research-clinical partnerships to disseminate collaborative care for depression. VA HSR&D National Meeting. Washington, D.C. 2007.

Center Author(s): Chaney, E

Project: MNT 03-215, Expanding and Testing

VA Collaborative Care Models for

Depression

45. Turner P, Kivlahan R, Sloan P, Haselkorn K. Predicting Ongoing Adherence to Disease-Modifying Therapies in Multiple Sclerosis. American Psychological Association Annual Meeting. San Francisco, CA 2007.

Center Author(s): Kivlahan, D

Center: Center Related Core Investigator: Stephan D. Fihn, MD, MPH

46. Weiner BJ, Lewis M, Helfrich CD. Implementing Complex Innovations: Adapting a Conceptual Model for Health Services Research. Academy of Management Annual Meeting. Philadelphia, PA 2007.

Center Author(s): Helfrich, C

Center: Center Related Core Investigator: Stephan D. Fihn, MD, MPH

47. Williams EC, Achtmeyer CE, Frey MS, Volpp B, Kivlahan DR, Bradley KA. Sustained Improvements in Documented Brief Alcohol Counseling 2 Years after Implementation of an Electronic Clinical Reminder. Society of General Internal Medicine Annual Meeting. Toronto, CA 2007.

Center Author(s): Bradley, K; Kivlahan, D

QUERI QUERI Center Related: SUB 98-000, Core Investigator: John W. Finney, PhD

Center QUERI on Substance Abuse

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Young AS, Chaney EF, Bonner L, Cohen AN, Shoai R, Dorr DA, Goldstein M, Kerr E, Perrin R. The CHIACC Project: Characterizing Information Technology that Supports Improvement of Chronic Illness Care. VA HSR&D National Meeting. Washington, D.C. 2007.

Chronic liness care. VA HSRAD National Meeting.

Project: MHS 03-218, Creating HealtheVet

Center Author(s): Bonner, L; Chaney, E

Informatics Applications for

Collaborative Care

PI: Edmund F. Chaney, PhD

49. Yueh B. The Rise of Chemoradiation: Challenging Conventional Wisdom (Graduation Day). The University of Texas Medical Branch. Galveston, TX 2007.

Center Author(s): Yueh, B

Center: Center Related Core Investigator: Stephan D. Fihn, MD, MPH

50. Zeliadt SB. The role of aggressive treatment in the 1980s and 1990s on recent prostate cancer mortality trends among whites and blacks. Innovative Minds in Prostate Cancer Today. Department of Defense Prostate Cancer Research Program Meeting. Atlanta, GA 2007.

Center Author(s): Zeliadt, S

Center: Center Related Core Investigator: Stephan D. Fihn, MD, MPH

51. Zeliadt SB. Treatment Disparities: Where Can We Improve? Canadian Prostate Cancer Research Initiative, Niagra Workshop. Niagra on the Lake, Ontario 2007.

Center Author(s): Zeliadt, S

Center: Center Related Core Investigator: Stephan D. Fihn, MD, MPH

52. Zhou XH. Recent Developments in Statistical methodology for Diagnostic Medicine. Joint Statistical

Meeting. Salt Lake City, UT 2007.

Center Author(s): Zhou, X

Center: Center Related Core Investigator: Stephan D. Fihn, MD, MPH

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8.1 National and Regional Leadership Roles (Table 4)

Seattle Center of Excellence National and Regional Leadership Roles, FY2007

Name	Organization	Org Type*	Role	VA Sponsored	VA Contribution**
D. Au MD MS	American Lung Association	AS	Recipient, Career Investigator Award, 2007	No	6
	American Thoracic Society	AS	Chair, Behavioral Sciences Assembly, Program Committee, 1999-	No	4
	American Thoracic Society	AS	Member, Membership Committee, 2004-	No	6
	American Thoracic Society	AS	Chair Elect, Behavioral Sciences Assembly, 2007	No	6
	National Committee for Quality Assurance	EC	Member, Measurement Assessment Team for COPD	No	6
	American Lung Association	RG	Member, Fellowship Committee, 2005-	No	4
K. Bradley MD MPH	Society of General Internal Medicine	AS	Member, Research Committee, 2004-2007	No	5
	Department of Veterans Affairs	EC	Member, VA Primary Care Mental Health Integration Workgroup, 2007-	Yes	2
	National Institute on Alcohol Abuse and Alcoholism	EC	Member, Special Emphasis Review Panel, NIAAA for RFA AA-07-001, #ZAA1 EE(93), 2007-	No	3,5
	Robert Wood Johnson Foundation	RG	Grant Reviewer, Substance Abuse Policy Program, 1999-	No	6
	Department of Veterans Affairs	VAN	Member, Executive Committee, Substance Use Disorders, Quality Enhancement Research Initiative (QUERI), 1998-	Yes	2,3
	Department of Veterans Affairs	VAN	Member, Career Development Award Review Committee, 2007	Yes	4
	Society of General Internal Medicine	VAR	Member, Horn Scholars Selection Committeee, 2007-	No	6
C. Bryson MD MS	American Heart Association	RG	Member, Council of Epidemiology and Prevention	No	6
E. Chaney PhD	Department of Veterans Affairs	EC	Member, MyHealtheVet Mental Health Disease Management Group	Yes	3
	University of Washington	EC	Member, Human Subjects Policy Board	No	3
	Human Subjects Review Committee, University of Washington	RG	Co-Chair, Review Committee C	No	5
	Department of Veterans Affairs	VAN	Member, Management and Implementation Group, VA HSR&D Scientific Review and Evaluation Board	Yes	1
	Department of Veterans Affairs	VAN	Member, External Advisory Board for VHA HSR&D HIV QUERI HI- TIDES Study	Yes	1
	Department of Veterans Affairs	VAN	Member, Diabetes QUERI Executive Committee	Yes	1
	Department of Veterans Affairs	VAR	Member, Deprssion Subgroup, VA HSR&D Mental Health Quality Enhancement Research Initiative	Yes	1
M. Chapko PhD	Department of Veteran Affairs	VAN	Member, Scientific Merit Review Board, HSR&D Service	Yes	6

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Name	Organization	Org Type*	Role	VA Sponsored	VA Contribution**
V. Fan MD MPH	American Thoracic Society Behavioral Sciences Assembly	AS	Young Investigator Award, 2007	No	5
	American Thoracic Society	CL	Reviewer, Program Committee, Behavioral Sciences Assembly	No	5
	VA HSR&D Career Development Conference	VAN	Speaker, Charting a Course for Career Growth and Work-Life Balance, February 21, 2007, "Preventing COPD Exacerbations: The Role of Disease Management"	Yes	4
S. Fihn MD MPH	American Association of Medical Colleges	CL	Member, Advisory Panel on Research, 2006-	No	3
	American College of Physicians	CL	Member, Medical Services Committee, 2006-	No	6
	American Heart Association/American College of Cardiology	CL	Co-Chair, Stable Ischemic Heart Disease Guideline Committee, 2007-	No	6
	American Heart Association/American College of Cardiology/American College of Physicians - American Society of Internal Medicine	CL	Member, Committee on Guidelines for Management of Chronic Stable Angina, 1997-2007	No	3
	American Heart Association/College of Cardiology	CL	Member, ACC/AHA ST-Elevation and non-ST Elevation Myocardial Infarction (STEMI/NSTEMI) Performance Measures Writing Committee	No	3
	Department of Veterans Affairs	VAN	Member, VA VERA Research Support Accounting Team, 1999-	Yes	1
	Department of Veterans Affairs	VAN	Member, VA Research and Development National Field Research Advisory Group, 2004- 2007	Yes	3
	Department of Veterans Affairs	VAN	Member, Steering Committee, Veterans Affairs Information Research and Education Center (VIREC), 2003-	Yes	1
	Department of Veterans Affairs	VAN	Member, Blue Ribbon Panel on Academic Affiliations	Yes	1
	Department of Veterans Affairs	VAN	Member, Scientific Merit Review Board, HSR&D Service	Yes	6
	Department of Veterans Affairs	VAN	Research Coordinator, IHD QUERI	Yes	2
	DVA/HHS/CDC	VAN	Co-Chair, Evauation Subcommittee and Steering Committee Member, Healthier US Veterans Program, 2005-	Yes	3
A. Gerlock PhD RN	Department of Veterans Affairs	VAN	Member, National Nurse Executive Council (NNEC)	Yes	4,6
	Department of Veterans Affairs	VAN	Member, Steering Committee, National Evidence-Basead Practice, Office of Nursing Service	Yes	6
	Department of Veterans Affairs	VAN	Chair, APN Advisory Council	Yes	6
	Department of Veterans Affairs	VAN	Team Member, Auditory Hallucinations Disseminatoin Project	Yes	1

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Name	Organization	Org Type*	Role	VA Sponsored	VA Contribution**
S. Hedrick PhD	Gerontological Society of America	AS	Member, SRPP Program Committee for 2007 Annual Meeting	No	5
	Health Services Research	EB	Member, Editorial Board	No	5
	Department of Veterans Affairs	VAN	Member, Research Career Scientist Review Committee, 1999-	Yes	1
	Department of Veterans Affairs	VAR	Member, Steering Committee, Targeted Research Enhancement Program (TREP), Bronx VA Medical Center, 2007-	Yes	1

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Name	Organization	Org Type*	Role	VA Sponsored	VA Contribution**
D. Kivlahan PhD	Department of Veterans Affairs/DoD	CL	Co-Chair, Work Group to Revise VA/DoD Clinical Practice Guidline for Management of Patients with Substance Use Disorders	Yes	6
	National Quality Forum	CL	Member, Steering Committee, National Voluntary Consensus Standards for Treatment of Substance Use Conditions, 2006- 2007	No	6
	Journal of Consulting and Clinical Psychology	EB	Associate Editor, 2007-	No	5
	Journal of Studies on Alcohol and Drugs	EB	Consulting Editor, 2004-	No	5
	Department of Veterans Affairs	EC	Member, Hepatitis C Technical Advisory Group, Public Health Strategic Health Care Group, 2001-	Yes	2,6
	Department of Veterans Affairs	EC	Director, Center of Excellence in Substance Abuse Treatment and Education (CESATE), 1998-	Yes	2,4,6
	Department of Veterans Affairs	EC	Member, Substance Use Disorder Work Group, My Recovery Plan Project, My HealtheVet Mental Health Executive Committee, 2007-	Yes	2
	Department of Veterans Affairs	EC	Member, Residential Rehabilitation Advisory Group, Office of Mental Health Services, 2007-	Yes	2
	Department of Veterans Affiars	EC	Member, Scientific Advisory Board, VISN 4 Mental Illness Research, Education and Clinical Center (MIRECC), 2007	Yes	3
	Department of Veterans Affairs	RG	Member, Data Safety and Monitoring Board, HSR&D Service, 2002-2007	Yes	2,3,5
	Psychological Services	RG	Consulting Editor, 2005-	No	
	Department of Veterans Affairs	VAN	Member, Executive Committee Substance Abuse Module, Quality Enhancement Research Initiative (QUERI), 1998-	Yes	1
	Department of Veterans Affairs	VAN	Member, Psychology Advisory Committee, Mental Health Strategic Health Care Group, 1999-	Yes	2
	Department of Veterans Affairs	VAN	Clinical Coordinator, Substance Abuse Disorder QUERI, VHA HSR&D, 2004-	Yes	1,2,5
	Department of Veterans Affairs	VAN	Principal Subject Matter Expert, SUD Continuity of Care Performance Measure, Office of Quality and Performance, 2004-	Yes	2
	Department of Veterans Affairs	VAN	Member, Tobacco Use Cessation Technical Advisory Group, Public Health Strategic Health Care Group, 2006-	Yes	2,6
	Department of Veterans Affairs	VAN	Member, Steering Committee, VHA Mental Health External Program Evaluation, 2003-	Yes	3
	Department of Veterans Affairs	VAN	Member, Executive Committee, Mental Health Quality Enhancement Research Initiative (QUERI), 2006-	Yes	1

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Name	Organization	Org Type*	Role	VA Sponsored	VA Contribution**
C. Liu MPH PhD	Department of Veterans Affairs	VAN	Member, VA-Medicare Project Data Request Review Board, VA Information Resource Center (VIREC)	Yes	5
	Department of Veterans Affairs	VAN	Ad-hoc Member, Scientific Merit Review Board, VA Health Services R&D	Yes	
C. Maynard PhD MSW	American Heart Journal	EB	Member, Editorial Board	No	5
	American Journal of Cardiology	EB	Member, Editorial Board	No	5
	Journal of Electrocardiology	EB	Special Sections Editor Biostatistics	No	5
	Washington State Department of Social and Health Services	EC	Member, Research Subcommittee of the Citizens' Advisory Council on Alcoholism and Drug Addiction, Division of Alcohol and Substance Absue	No	5
	Data Safety and Monitoring Board	RG	Member, Dispatcher Assisted Resuscitation Trial	No	2
	Department of Veterans Affairs	VAN	Member, HSR&D Scientific Merit Review Board (SMRB) through 2008	Yes	1
	Department of Veterans Affairs	VAN	Member, Technical Advisory Board, VA Medicare Data Merge Project	Yes	3
A. O'Hare MD MA	International Society of Nephrology	AS	Member	No	5
	Center for Disease Control	EC	Member, Chronic Kidney Disease Surveillance Advisory Committee, 2007-	No	
	VA Renal Field Advisory Committee	EC	Member	Yes	2
	VA Chronic Kidney Disease Primary Care Guideline Writing Committee	VAN	Co-Chair	Yes	5
G. Reiber MPH PhD	Journal of Rehabilitaiton Research and Development	EB	Guest Editor, Issue on Amputee's Prosthetic Care	Yes	1,2
	Department of Veterans Affairs	EC	Member, VA Functional Status Outcomes Database Steering Committee	Yes	1,2
	International Diabetes Federation	EC	Chair, Diabetes in Elderly - UN Resolution	No	6
	International Diabetes Federation	EC	Member, Global Task Force	No	2,6
	International Working Group on the Diabetic Foot	RG	Advsiory Board and Panels	No	2
	Department of Veterans Affairs	VAN	Member, Diabetes Executive Committee, Quality Enhancement Research Initiative (QUERI)	Yes	1,2,3
	Department of Veterans Affairs	VAN	Member, HSR&D Career Development Review Committee	Yes	1,4,6
	Department of Veterans Affairs	VAN	Member, Polytrauma and Blast- Related Injuries QUERI Research Affiliate	Yes	1,2

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Name	Organization	Org Type*	Role	VA Sponsored	VA Contribution**
B. Yueh MD MPH	American Head & Neck Society	CL	Member, Executive Planning Committee, 2008 International Conference	No	5
	American Head and Neck Society	CL	Member, 2007 Scientific Program Committee	No	3
	National Comprehensive Cancer Network	CL	Member, Head & Neck Cancers Panel	No	6
	Archives of Otolaryngology/Head and Neck Surgery	EB	Member, Editorial Board	No	5
	Oral Diseases	EB	Member, Editorial Board	No	5
	American Academy of Otolaryngology/Head and Neck Surgery	EC	Member, Subcommittee on Hearing Aids Committee	No	3,5
	American Academy of Otolaryngology/Head and Neck Surgery	EC	Member, Head & Neck Committee	No	3,5
	American Academy of Otolaryngology/Head and Neck Surgery	EC	Member, Steering Committee, BEST-ENT	No	6
	American Head & Neck Society	EC	Member, Prevention Committee	No	5
	American Head & Neck Society	EC	Chair, Publication Committee	No	5
	American Head & Neck Society	EC	Member, Safety Committee	No	5
	American Academy of Otolaryngology/Head and Neck Surgery	NB	Member, Physician Measures Initiatives Workgroup, 2006-2007	No	6
	American Board of Otolaryngology	NB	Guest Examiner, 2007	No	6
	American Academy of Otolaryngology/Head and Neck Surgery	RG	Consultant, Physician Resources Committee	No	3
	American Joint Committee on Cancer	RG	Member, Head and Neck Task Force	No	3
	National Cancer Institute	RG	Member, Health-related Quality of Life (HRQOL) Intergroup Committee	No	6
	Department of Veterans Affairs	VAN	Member, Special Populations Scientific Merit Review Board (SMRB)	Yes	2,4
	Department of Veterans Affairs	VAN	Member, HSR&D General Health Services Scientific Merit Review Board (SMRB)	Yes	2,4
S. Zeliadt PhD MPH	NCI	RG	Member, Cancer Intervention and Surveillance Modeling Network (CISNET) Collaborative Group, 2002-	No	5
X. Zhou PhD MSc	Department of Veterans Affairs	VAN	President, VA Statisticians' Association (VASA)	Yes	1
	Department of Veterans Affairs	VAN	Member, HSR&D Scientific Merit Review Board for Special Populations	Yes	3,5

^{*} VHA National Committee (VAN), VA Regional/Network Committee (VAR), Academic Society (AS), Consensus Conference or Clinical Guidelines Development Committee (CL), Study Section or other Research Review Group (RG), Editorial Board (EB), Executive or Advisory Committee for a Research Program or National Study (EC), National Policy Board (NB)

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^{** (1)} Setting a VA research agenda, (2) oversight of a VA research product, national policy related to patient care, (3) oversight of a research product with national importance, (4) input to training of VA staff or potential researchers, (5) input to the general area of health services research, (6) national leadership of a clinical and/or academic program.