

CURRICULUM VITAE

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Educational Background

University of California, San Diego, Ph.D. in Economics, August, 1987.
University of California, San Diego, M.A. in Economics, March 1982.
St. Lawrence University, Canton, New York, B.A. in Economics May 1979.

Professional Appointments

1979-1984,	Teaching Assistant, Department of Economics, University of California,
1986-1987	San Diego.
1984-1986	Associate Specialist, Community and Organization Research Institute, University of California, Santa Barbara.
1987-1989	Postdoctoral fellow in the University of California, Berkeley/University of California, San Francisco Health Services Research Training Program
1989-1990	Assistant Professor, School of Public Health, Columbia University.
1990-1991	Research Associate, Institute for Health Policy Studies, University of California, San Francisco.
1991-present	Research Economist, Center for Innovation to Implementation (formerly Center for Health Care Evaluation), Veterans Affairs Palo Alto Health Care System, Palo Alto, California.
1992-2004	Consulting Assistant (92-01), Consulting Associate Professor (01-04), Department of Health Research and Policy, Stanford University School of Medicine.
1995, 1998	Visiting Assistant Professor, Department of Economics, Stanford University
1999-current	Research Economist, Associate Director (99-03, 2017-present), Health Economics Resource Center, Veterans Affairs Palo Alto Health Care System.
1999-present	Research Associate, Center for Health Policy and Center for Primary Care and Outcomes Research, Stanford University.
2004-2013	Consulting Associate Professor, Department of Pediatrics (Neonatal and Developmental Medicine), Stanford University School of Medicine.
2009-present	Associate Director, Women's Health Evaluation Initiative, Veterans Affairs Palo Alto Health Care System.
2011-present	Investigator, March of Dimes Prematurity Research Center, Stanford University

- 2012-present Associate Director, Geriatrics and Extended Care Data and Analysis Center, Veterans Affairs Palo Alto Health Care System.
- 2013-present Associate Professor (Research), Department of Pediatrics (Neonatal and Developmental Medicine), Stanford University School of Medicine.

Honors and Awards

National Center for Health Services Research post-doctoral fellowship in the University of California, Berkeley/University of California, San Francisco Health Services Research Training Program

Academy for Health Services Research and Policy. 2001, Best abstract award for annual research meeting. Baker LC, Phibbs CS. Managed Care, Technology Adoption, and Health Care: The Adoption of Neonatal Intensive Care.

Western Society for Clinical Investigation. 2009 Travel Award Winner for best abstract in Health Care Research. Phibbs CS, Bartel AP, Stone PW. A Longitudinal Study of the Effects of Nurse Staffing Levels, Nursing Characteristics, and Job Tenure on Patient Outcomes for VA Inpatient Care.

AcademyHealth. 2011, Best abstract award for annual research meeting Yoon J, Scott JY, Phibbs CS, Frayne SM. Trends in diagnoses and condition-attributable costs among female VA patients.

Bibliography

Peer-reviewed Articles (128 total; 113 published, 4 in press, 11 under review)

Phibbs CS, Williams RL, Phibbs RH. Newborn Risk Factors and the Costs of Neonatal Intensive Care. *Pediatrics*. 1981;68(3):313-21.

Phibbs CS, Phibbs, RH, Pomerance JJ, Williams RL. An Alternative to Diagnostic Related Groups for Newborn Intensive Care. *Pediatrics*. 1986; 78(5):829-36.

Garnick DW, Lichtenberg E, **Phibbs CS**, Luft HS, Peltzman DJ, McPhee SJ. The Sensitivity of Conditional Choice Models for Hospital Care to Estimation Technique. *Journal of Health Economics*. 1989;8(4):377-397.

Robinson JC, **Phibbs CS**. An Evaluation of Medicaid Selective Contracting in California. *Journal of Health Economics*. 1989;8(4):437-455.

Luft HS, Garnick DW, Mark DH, Peltzman DJ, **Phibbs CS**, Lichtenberg E, McPhee SJ. Does Quality Influence Choice of Hospital. *Journal of the American Medical Association*. 1990;263(21):2899-2906.

Luft HS, Garnick DW, **Phibbs CS**, Peltzman DJ, Lichtenberg E, McPhee SJ. A Model to Simulate the Effects of Hospital Quality and Charges on Choice of Hospital. *Journal of Health Care Marketing*, 1991;11(3):2-11.

Phibbs CS. The Economic Implications of Prenatal Substance Exposure. *The Future of Children*. 1991;1(1):113-120.

Phibbs CS, Bateman DA, Schwartz RM. The Neonatal Costs of Maternal Cocaine Use. *Journal*

- of the American Medical Association.* 1991;266(11):1521-1526.
- Phibbs RH, Tooley WH, Ballard RA, Sniderman SH, Clements JA, Schlueter M, Wakeley A, Heilbron DC, **Phibbs CS**. Initial Clinical Trial of Exosurf, A Protein-Free Synthetic Surfactant for the Prevention and Early Treatment of Hyaline Membrane Disease. *Pediatrics.* 1991;88(1):1-9.
- Schwartz RM, Michelman T, Pezzullo J, **Phibbs CS**. Explaining Resource Consumption Among Non-Normal Neonates. *Health Care Financing Review.* 1991;13(2):19-28.
- Korenbrodt CC, **Phibbs CS**, Lamb-Abel BJ. Professional Liability Reform and Access to Medicaid Obstetric Care in New York State. *New York State Journal of Medicine.* 1992;92(6):237-245.
- Phibbs CS**, Mortensen L. Back Transporting Infants From Neonatal Intensive Care Units to Community Hospitals for Recovery Care: Effect on Total Hospital Charges. *Pediatrics.* 1992;90(4):22-26.
- Scheffler RM, Feuchtbaum L, **Phibbs CS**. The Cost-Effectiveness of the California Diabetes and Pregnancy Program. *American Journal of Public Health.* 1992;82(2):168-175.
- Phibbs CS**, Mark DH, Luft HS, Peltzman DJ, Garnick DW, Lichtenberg E, McPhee SJ. Choice of Hospital for Delivery: A Comparison of High-Risk and Low-Risk Women. *Health Services Research.* 1993;28(2):201-222.
- Phibbs CS**, Phibbs RH, Wakeley A, Schlueter M, Sniderman SH, Tooley WH. The Cost-Effects of Synthetic Surfactant Therapy for Neonatal Respiratory Distress Syndrome. *The Journal of Pediatrics.* 1993;123(6):953-62.
- Phibbs CS**, Robinson JC. A Variable Radius Measure of Hospital Market Structure. *Health Services Research.* 1993;28(3):313-324.
- Richardson DK, **Phibbs CS**, Gray JE, McCormick M, Workman-Daniels K, Goldman D. Birth Weight and Illness Severity: Independent Predictors of Neonatal Mortality. *Pediatrics.* 1993;91(5):969-975.
- Korenbrodt CC, Simpson L, **Phibbs CS**. Prenatal Care Needs Assessment Comparing Service Use and Outcomes in Fresno, CA. *Public Health Reports.* 1994;109(1):68-76.
- Peterson KA, Swindle RW, **Phibbs CS**, Recine B, Moos RH. Determinants of Readmission Following Inpatient Substance Abuse Treatment: A National Study of VA Programs. *Medical Care.* 1994;32(6):535-550.
- Phibbs CS**, Luft HS. Correlation of Travel Time on Roads Versus Straight Line Distance. *Medical Care Research and Review.* 1995;52(4):532-542.
- Swindle RW, **Phibbs CS**, Paradise MJ, Recine BP, Moos RH. Inpatient Treatment for Substance Abuse Patients with Psychiatric Disorders: A National Study of the Determinants of Readmission. *Journal of Substance Abuse.* 1995;7(1):79-97.
- Humphreys K, **Phibbs CS**, Moos RH. Addressing Self-Selection Effects in Evaluations of

- Mutual Help Groups and Professional Mental Health Services: An Introduction to Two-Stage Sample Selection Models. *Evaluation and Program Planning*. 1996;19(4):301-308.
- Phibbs CS**, Bronstein JM, Buxton E, Phibbs RH. The Effects of Patient Volume and Level of Care on Neonatal Mortality. *Journal of the American Medical Association*. 1996;276(13):1054-1059.
- Bateman DA, **Phibbs CS**, Joyce T Heagarty MC. The Neonatal Cost of Congenital Syphilis. *Journal of Pediatrics*. 1997;130(5):752-758.
- Bernzweig J, Takayama JI, **Phibbs C**, Lewis C, Pantell R. Gender Differences in Physician-Patient Communication: Evidence From Pediatric Visits. *Archives of Pediatrics and Adolescent Medicine*. 1997;151(6):586-591.
- Phibbs CS**, Swindle RW, Recine BP. Does Case-Mix Matter for Substance Abuse Treatment? A Comparison of Observed and Case-Mix Adjusted Readmission Rates for Inpatient Substance Abuse Treatment in the Department of Veterans Affairs. *Health Services Research*. 1997;31(6):755-771.
- Lightwood JM, **Phibbs CS**, Glantz SA. Short Term Health and Economic Benefits Smoking Cessation: Low Birth Weight. *Pediatrics*. 1999;104(6):1312-1320.
- Mooney C, Zwanziger J, **Phibbs CS**, Schmitt S. Is Travel Distance a Barrier to Veterans' Use of VA Hospitals for Medical-Surgical Care. *Social Science and Medicine*. 2000;50(12):1743-1755.
- Spetz J, Baker L, **Phibbs C**, Pedersen R, Tafoya S. The effect of Passing an "Anti-immigrant" Ballot Proposition on the use of Prenatal Care by Foreign-Born Mothers in California. *Journal of Immigrant Health*. 2000;2(4):203-212.
- Welch HG, Johnson DJ, Edson R Writing for the **Telephone Care Study Group**. Telephone care as an adjunct to routine medical follow-up, a negative randomized trial. *Effective Clinical Practice*. 2000;3(3):123-130.
- Baker LC, **Phibbs CS**. Managed Care, Technology Adoption, and Health Care: The Adoption of Neonatal Intensive Care. *RAND Journal of Economics*. 2002;33(3):524-548.
- Cifuentes J, Bronstein JM, **Phibbs CS**, Phibbs RH, Schmitt SK, Carlo WA. Mortality in Low Birth Weight Infants According to Level of Neonatal Care at Hospital of Birth. *Pediatrics*. 2002;109(5):745-751.
- Cohen HJ, Feussner JR, Weinberger M, Carnes M, Hamdy RC Hsieh F, **Phibbs C**, Lavori P. A Controlled Trial of Inpatient and Outpatient Geriatric Evaluation and Management. *New England Journal of Medicine*. 2002;346(12):905-912.
- Phibbs CS**, Bhandari A, Yu W, Barnett PG. Estimating the Costs of VA Ambulatory Care. *Medical Care Research and Review*. 2003;60(3):54S-73S.
- Schmitt SK, **Phibbs CS**, Piette JD. The Influence of Distance on Utilization of Outpatient Mental Health Aftercare Following Inpatient Substance Abuse Treatment. *Addictive*

- Behaviors*. 2003;28(6):1183-1192.
- Sorensen JL, Delucchi KL, Dilley J, London JA, **Phibbs CS**, Okin RL. Case Management for Substance Abusers with HIV/AIDS: A Randomized Clinical Trial. *American Journal of Drug and Alcohol Abuse*. 2003;29(1):133-150.
- Yu, W, Ravelo A, Wagner TH, **Phibbs CS**, Bhandari A, Chen S, Barnett PG. Prevalence and Costs of Chronic Conditions in the VA Health Care System. *Medical Care Research and Review*. 2003;60(3):146S-167S.
- Baker LC, **Phibbs CS**, Guarino C, Supina D, Reynolds JL. Within-Year Variation in Hospital Utilization and its Implications for Hospital Costs. *Journal of Health Economics*. 2004;23(1):191-211.
- Bhutani VK, Johnson LH, Maisels MJ, Newman TB, **Phibbs CS**, Yeargin-Allsopp M. Kernicterus: Epidemiological Strategies for its Prevention Through Systems-Based Approaches. *Journal of Perinatology*. 2004;24(10):650-662.
- Masson CL, Sorensen JL, **Phibbs CS**, Okin RL. Predictors of Medical Service Utilization Among Substance Abusers with HIV Infection. *AIDS Care* 2004;16(6):744-755.
- Matchar DB, Jacobson AK, Edson RG, Lavori PW, Jack E. Ansell JE, Ezekowitz MD, Rickles F, Fiore L, Boardman K, **Phibbs CS**, Fihn SD, Vertrees JE, Dolor R. The Impact of Patient Self-Testing of Prothrombin Time for Managing Anticoagulation: Rationale and Design of VA Cooperative Study #481 -- The Home INR Study (THINRS). *Journal of Thrombosis and Thrombolysis*. 2005;19(3):163-172.
- Haberland C, **Phibbs CS**, Baker LC. The Effect of Opening Mid-Level NICUS on the Location of Low-Birthweight Births in California. *Pediatrics*. 2006;118(6):1667-1679.
- Phibbs CS**, Holty JEC, Goldstein MK, Garber AM, Wang Y, Feussner JR, Cohen HJ. The Effects of Geriatric Evaluation and Management On Nursing Home Use and Health Care Costs: Results From A Randomized Trial. *Medical Care*. 2006;44(1):91-95.
- Phibbs CS**, Schmitt SK. Estimates of the Cost and Length of Stay Changes that can be Attributed to One-Week Increases in Gestation Age for Premature Infants. *Early Human Development*. 2006; 82(2):85-95.
- Schmitt SK, Sneed L, **Phibbs CS**. The Costs of Newborn Care in California: A Population-Based Study. *Pediatrics*. 2006;117(1):154-160.
- Baker LC, Afendulis CA, Chandra A, McConville S, **Phibbs CS**, Fuentes-Afflick E. Differences in Neonatal Mortality Among Whites and Asian American Subgroups: Evidence From California. *Archives of Pediatrics and Adolescent Medicine*. 2007;161(1):69-76.
- Frayne S, Yu W, Ananth L, Iqbal S, Thrailkill A, Yano E, **Phibbs CS**. Gender and Use of Care: Planning for Tomorrow's Veterans Health Administration. *Journal of Women's Health*. 2007;16(8):1188-1199.
- Phibbs CS**, Baker LC, Caughey AB, Danielsen B, Schmitt SK, Phibbs RH. Level and Volume of Neonatal Intensive Care and Mortality in Very Low Birth Weight Infants. *New*

- England Journal of Medicine*. 2007;356(21):2165-75.
- Burgos AE, Schmitt SK, Stevenson DK, **Phibbs CS**. Population-Based Trends in Hospital Readmissions for Neonatal Jaundice in California, 1991-2000. *Pediatrics*. 2008;121(4):e864-e869.
- Frayne S, Yano EM, Nguyen VQ Yu W, Ananth L, Chiu VC, **Phibbs CS**. Gender Disparities in Veterans Health Administration Care: Accounting for Veteran Status Changes Conclusions. *Medical Care*. 2008;46(5):549-553.
- Holmstrom ST, **Phibbs CS**. Regionalization and Mortality in Neonatal Intensive Care. *Pediatrics Clinics of North America*. 2009;56(3):617-630.
- Chung JH, **Phibbs CS**, Boscardin WJ, Kominski GF, Ortega AN, Gregory KD, Needleman J. The Effect of Neonatal Intensive Care Level and Hospital Volume on Mortality of Very Low Birth Weight Infants. *Medical Care* 2010;48(7):635-644.
- Dolor RJ, Ruybalid RL, Uyeda L, Edson RG, **Phibbs CS**, Vertress JE, Shih MC, Jacobson AK, Matchar DB, for the THINRS Site Investigators. An Evaluation of Patient Self-Testing Competency of Prothrombin Time for Managing Anticoagulation: Pre-randomization Results of VA Cooperative Study #481 – The Home INR Study (THINRS). *Journal of Thrombosis and Thrombolysis* 2010 30(3):263-275.
- Matchar DB, Jacobson AK, Dolor R, Edson R, Uyeda L, **Phibbs CS**, Vertress JE, Shih MC, Holodniy M, Lavori P and the THINRS Executive Committee and Site Investigators. Impact of Home INR Testing on Clinical Events: The Home INR Study (THINRS). *New England Journal of Medicine* 2010 363(17):1608-1620.
- Smith MW, Su, P, **Phibbs CS**. Matching Prosthetics Order Records in the VA National Prosthetics Patient Database (NPPD) to Health Care Utilization Databases. *Journal of Rehabilitation Research and Development* 2010 47(8):725-738.
- Staiger D, Spetz J, **Phibbs CS**. Is There Monopsony in the Labor Market? Evidence From a Natural Experiment. *Journal of Labor Economics*. 2010;28(2):211-236.
- Chung JH, **Phibbs CS**, Boscardin WJ, Kominski GF, Ortega AN, Gregory KD, Needleman J. Examining the Effect of Hospital-Level Factors on Mortality of Very Low Birth Weight Infants Using Multilevel Modeling. *Journal of Perinatology*, 2011;31(12):770-775.
- Friedman SA, **Phibbs CS**, Schmitt SK, Hayes P, Herrera L, Frayne SM. New Women Veterans in VHA: A Longitudinal Profile. *Women's Health Issues*, 2011;21(4S):S103-S111.
- Walker GA, Heidenreich PA, **Phibbs CS**, Go AS, Chiu VY, Schmitt SK, Ananth L, Frayne SM. Mental Illness and Warfarin Use in Atrial Fibrillation. *American Journal of Managed Care*, 2011;17(9):617-624.
- Yoon J, Scott JY, **Phibbs CS**, Wagner TH. Recent Trends in VA Chronic Condition Spending. *Population Health Management*, 2011;14(6):293-298.
- De Cordova P, **Phibbs CS**, Bartel AP, Stone PW. Twenty-Four / Seven: A mixed-method systematic review of the off-shift literature. *Journal of Advanced Nursing*,

- 2012;68(7):1454-1468.
- Spetz J, Burgess J, **Phibbs CS**. What Determines Successful Implementation Of Inpatient Information Technology Systems? *American Journal of Managed Care*, 2012;18(3):157-162.
- Yoon, J, Scott JY, **Phibbs CS**, Frayne SM. Trends in Rates Attributable Costs of Conditions Among Female VA Patients, 2000 and 2008. *Women's Health Issues*, 2012;22(3):e337-e344.
- DeCordova PB, **Phibbs CS**, Bartel AP, Stone PW. Perceptions and Observations of Off-Shift Nursing. *Journal of Nursing Management*, 2013;21(2):283-292.
- Frayne SM, Carney DV, Bastian L, Bean-Mayberry B, Sadler A, Klap R, **Phibbs, CS**, Kimerling R, Vogt, D, Yee, EF, Lin JY, Yano EM. The VA Women's Health Practice- Based Research Network: Amplifying Women Veterans' Voices in VA Research. *Journal of General Internal Medicine*, 2013;28(2) (Suppl):S504-9.
- O'Dell JR, Mikuls TR, Taylor TH, Ahluwalia V, Brophy M, Warren SR, Lew RA, Cannella AC, Kunkel G, **Phibbs CS**, Anis AH, Leatherman S, Keystone E, for the CSP551 RACAT Investigators. Therapies for Active Rheumatoid Arthritis after Methotrexate Failure. *New England Journal of Medicine*, 2013;369(4):307-318. On-line first June 11, 2013.
- Turakhia MP, Hoang DD, Xu X, Frayne SM, Schmitt S, Yang F, **Phibbs CS**, Wang PJ, Heidenreich P. Differences and trends in stroke prevention anticoagulation in primary care versus cardiology specialty management of new atrial fibrillation: the TREAT-AF study. *American Heart Journal*, 2013;165(1):93-101.e1.
- Wang NE, Saynina O, Newgard C, Bhattacharya J, **Phibbs CS**. The Effect of Trauma Center Care on Pediatric Injury Mortality in California 1999-2011. *Journal of Trauma and Acute Care Surgery*, 2013;75(4):704-716.
- Bartel, AP, Beaulieu N, **Phibbs CS**, Stone PW. Human Capital and Productivity in a Team Environment: Evidence from the Healthcare Sector. *American Economic Journal: Applied Economics*, 2014;6(2):231-259.
- DeCordova PB, **Phibbs CS**, Schmitt SK, Stone, PW. Night and day in the VA: Associations between Night Shift Staffing, Nurse Workforce Characteristics, and Length of Stay. *Research in Nursing & Health*, 2014;37(2):90-97.
- Korgavkar K, Firoz EF, Xiong M, Lew R, Marcolivio K, Burnside N, Dyer R, Weinstock MA for the **VAKCC Trial Group**: Measuring the Severity of Topical 5 Fluorouracil Toxicity. *Journal of Cutaneous Medicine and Surgery* 2014;18(4):229-235.
- Lee KC, Lew R, Weinstock MA, for the **VAKCC Trial Group**. Improvement in Precision of Counting Actinic Keratosis. *British Journal of Dermatology*, 2014;170(1):188-191.
- Mattocks KM, Frayne S, **Phibbs, CS**, Yano EM, Zephyrin L, Shyrock H, Haskell S, Katon J, Sullivan JC, Weinreb L, Ulbricht C, Bastian L. The Impact of the Newborn Policy on VA Maternity Care. *Women's Health Issues*, 2014;24(1):e37-e42.

- Mudumbai SC, Honkannen A, Chan J, Schmitt S, Saynina O, Hackel A, Gregory G, **Phibbs CS**, Wise P. Variations in Inpatient Pediatric Anesthesia in California from 2000-2009: A Caseload and Geographic Analysis. *Pediatric Anesthesia*, 2014;24(12):1295-1301, doi:1111/pan.12500.
- Shaw GM, Wise PH, Mayo J, Carmichael SL, Ley C, Lyell DJ, Shachar B, Melsop K, **Phibbs CS**, Stevenson DK, Parsonnet J, Gould JB. Maternal Prepregnancy Body Mass and Risk of Spontaneous Preterm Birth. *Paediatric and Perinatal Epidemiology*, 2014;24(4):302-311.
- Shaw JG, Asch SM, Kimerling R, Frayne SM, Shaw KA, **Phibbs CS**. Posttraumatic Stress Disorder and Risk of Spontaneous Preterm Birth. *Obstetrics and Gynecology*, 2014;124(6):1111-1119.
- Spetz J, Burgess J, **Phibbs CS**. The Effect of Health Information Technology Implementation in Veterans Health Administration Hospitals on Nurse-Sensitive Patient Outcomes. *Health Care: The Journal of Delivery Science and Innovation*, 2014;2(1):40-47.
- Turakhia MP, Santangeli PA, Winkelmayer WC, Xu X, Ullal AJ, Than CT, Schmitt S, Holmes T, Frayne S, **Phibbs CS**, Yang F, Hoang DA, Heidenreich PA. Increased Mortality Associated with Digoxin in Contemporary Patients with Atrial Fibrillation: Findings from the TREAT-AF Study. *Journal of American College of Cardiology*, 2014;64(7):660-668.
- Bansback N, Keystone E, O'Dell J, **Phibbs CS**, Hannagan K, Brophy M, Anis A. Making Smart Investment Decisions in Clinical Research. *Trials*, 2015;16:590. doi:10.1186/s13063-015-1123-1 published on-line 12/29/2015
- Byrnes J, Mahoney R, Quaintance C, Gould JB, Carmichael S, Shaw GM, Showen A, **Phibbs C**, Stevenson DK, Wise PH. Spatial and Temporal Patterns in Preterm Birth in the United States. *Pediatric Research*, 2015;77(6):836-844. DOI:10.1038/pr.2015.55
- Friedman SA, Frayne SM, Berg E, Hamilton AB, Washington DL, Saechao F, Maisel NC, Lin J, **Phibbs CS**. Travel Time and Attrition Among Women Veterans: How Far is Too Far? *Medical Care*, 2015;53(4 S-1):S15-S22).
- Katon J, Hoggatt K, Balasubramanian V, Saechao F, Frayne SM, Mattocks K, Feibus KB, Galvan IV, Hickman R, Hayes PM, Haskell S, Yano EM, **Phibbs C**, Zephyrin L. Reproductive Health Needs of Women Veterans using Department of Veterans Affairs Health Care. *Medical Care*, 2015;53(4 S-1):S63-S67.
- Kimerling R, Bastian L, Bean-Mayberry B, Bucossi M, Carney D, Goldstein K, **Phibbs CS**, Pomernacki A, Sadler A, Yano EM, Frayne SM. Patient Centered Mental Health Care for Women Veterans. *Psychiatric Services*, 2015;66(2):155-162.
- Maisel NC, Haskell S, Hayes PM, Balasubramanian V, Torgal A, Ananth L, Saechao F, Iqbal S, **Phibbs CS**, Frayne SM. Readyng the Workforce: An Evaluation of VHA's Comprehensive Women's Health Primary Care Providers. *Medical Care* 2015;53(4 S-1):S39-S46).

- Matchar DB, Love SR, Jacobson AK, Edson R, Uyeda L, **Phibbs CS**, Dolor RJ writing for the THINRS Executive Committee and Site Investigators. The Impact of Frequency of Patient Self-Testing of Prothrombin Time on Time in Target Range within VA Cooperative Study #481 – The Home INR Study (THINRS). *Journal of Thrombosis and Thrombolysis*, 2015;40(1):17-25.
- Mudumbai SC, Barr J, Scott J, Bertaccini EJ, Nguyen HT, Mariano ER, Cason B, **Phibbs CS**, Wagner T. Invasive Mechanical Ventilation in California Over 2000-2009: Implications for Emergency Medicine. *Western Journal of Emergency Medicine*, 2015;26(5):696-706. DOI: 10.5811/westjem.2015.6.25736
- Pomerantz H, Hogan D, Eilers D, Swetter SM, Chen SC, Jacob SE, Warshaw EM, Stricklin G, Dellavalle RP, Sidhu-Milik N, Konnikov N, Werth VP, Keri J, Lew R, Weinstock MA for the **Veterans Affairs Keratinocyte Carcinoma Chemoprevention (VAKCC) Trial Group**. Long-term Efficacy of Topical Fluorouracil Cream, 5%, for Treating Actinic Keratosis: A Randomized Clinical Trial. *JAMA Dermatology* 2015;151(9):952-960. DOI:10.1001/jamadermatol.2015.0502
- Schmitt SK, Turakhia MP, **Phibbs CS**, Moos RH, Berlowitz D, Heidenreich P, Chiu VY, Go AS, Friedman SA, Than CT, Frayne SM. Anticoagulation in Atrial Fibrillation: Impact of Mental Illness. *American Journal of Managed Care*, 2015;21(11):e609-e617.
- Uchida M, Stone PW, Schmitt SK, **Phibbs CS**. Nurse Workforce Characteristics and Infection Risk in VA Community Living Centers: A Longitudinal Analysis. *Medical Care* 2015;53(3):261-267.
- Ullal AJ, Than CT, Fan J, Schmitt S, Perino AC, Kaiser DW, Heidenreich PA, Frayne SM, **Phibbs CS**, Turakhia MP. Amiodarone and Risk of Death in Contemporary Patients with Atrial Fibrillation: Findings from the TREAT-AF Study. *American Heart Journal*, 2015;170(5):1033-1041. DOI 10.1016/j.ahj.2015.07.023
- Girsan AI, Mayo JA, Carmichael S, **Phibbs CS**, Shachar BZ, Stevenson, DK, Lyell DJ, Shaw GM, Gould JB. Women's Prepregnancy Underweight as a Risk Factor for Preterm Birth: A Retrospective Study. *BJOG British J Obstetrics*, 2016;123(12):2001-2007. DOI: 10.1111/1471-0528.14027 PMID: 27172996
- Phibbs CS**, Love SR, Jacobson AK, Edson R, Su P, Uyeda L, Matchar DB writing for the THINRS Executive Committee and Site Investigators. At-Home Versus In-Clinic INR Monitoring: A Cost-Utility Analysis from The Home INR Study (THINRS). *JGIM*, 2016;31(9):1061-1067. DOI: 10.1007/s11606-016-3700-8 PMID: 27234663
- Pomerantz H, Korgavkar K, Lee KC, Lew R, Weinstock MA, **for the VAKCC Trial Group**. Validation of Photograph-Based Toxicity Score Scale for Topical 5-Fluorouracil 5% Cream Application. *J Cutan Med Surg*. 2016;20(5):458-466. DOI:10.1177/1203475416643952 PMID: 27207349
- Profit J, Gould JB, Bennett M, Goldstein BA, Draper D, **Phibbs CS**, Lee HC. The Association

- of Level of Care with NICU Quality. *Pediatrics*, 2016;137(3): e20144210.
DOI: 10.1542/peds.2014-4210 PMID: 26908663
- Rose AJ, **Phibbs CS**, Uyeda L, Su P, Edson R, Shih MC, Jacobson AK, Matchar DB. Does distance modify the effect of self-testing in oral anticoagulation? *American Journal of Managed Care*, 2016;22(1):65-71.
PMID: 26799126
- Siegel JA, Chren MM, Weinstock MA, **for the VAKCC Trial Group**. Correlates of Skin-Related Quality of Life (QoL) in Those with Multiple Keratinocyte Carcinomas (KCs): A Cross-Sectional Study. *J Am Acad Dermatol*. 2016;75(3):639-642.
DOI:10.1016/j.jaad.2016.05.008 PMID: 27543222
- Uchida M, Stone PW, Schmitt S, **Phibbs C**, Wang YC. Economic Evaluation of Registered Nurse Tenure on Nursing Home Resident Outcomes. *Applied Nursing Research*, 2016;29:89-95.
DOI: 10.1016/j.apnr.2015.05.001 PMID: 26856495
- Yong C, Azarbal F, Abnoui F, Heidenreich PA, Schmitt S, Fan J, Than CT, Ullal AJ, Yang F, **Phibbs CS**, Frayne SM, Ho PM, Shore S, Mahaffey KW, Turakhia MP. Racial Disparities in Quality of Anticoagulation Therapy for Atrial Fibrillation (from the TREAT-AF Study). *American Journal of Cardiology*, 2016;117(1):61-68.
DOI:10.1016/j.amjcard.2015.09.047 PMID: 26552504
- Yoon J, **Phibbs CS**, Chow A, Pomerantz H, Weinstock MA. Costs of Keratinocyte Carcinoma (Nonmelanoma Skin Cancer) and Actinic Keratosis Treatment in the Veterans Health Administration. *Dermatologic Surgery*, 2016;42(9):1041-1047.
DOI:10.1097/DSS.0000000000000820 PMID: 27465252
- Bansback N, **Phibbs CS**, Sun J, O'Dell JR, Brophy M, Keystone EC, Leatherman S, Mikuls TR, Anis A, CSP 551 RACAT Investigators. Triple Therapy Versus Biologic Therapy for Active Rheumatoid Arthritis: A Cost-Effectiveness Analysis. *Annals of Internal Medicine*, 2017; 167(1):8-16.
DOI: 10.7326/M16-0713 PMID: 28554192
- Breland JY, **Phibbs CS**, Hoggatt KJ, Washington DL, Lee J, Haskell S, Uchendu US, Saechao FS, Zephyrin LC, Frayne SM. The Obesity Epidemic in the Veterans Health Administration: Prevalence among Key Populations of Women and Men Veterans. *Journal of General Internal Medicine*, 2017;32(1):11-17.
DOI:10.1007/s11606-016-3962-1 PMID: 28271422
- Cai S, Laurel P, Makineni R, Marks ML, Kinosian B, **Phibbs CS**, Intrator O. Evaluation of A Hospital-In-Home Program Implemented Among Veterans. *American Journal of Managed Care*, 2017;23(8):482-487.
PMID: 29087145]
- Hellyer JA, Azarbal F, Than CT, Fan J, Schmitt SK, Yang F, Frayne SM, **Phibbs CS**, Yong C, Heidenreich PA, Turakhia MP. Impact of Baseline Stroke Risk and Bleeding Risk on Warfarin International Normalized Ratio Control among Patients with Atrial Fibrillation

- (From the TREAT-AF Study). *Am J Cardiology*, 2017;119(2):268-274.
DOI: 10.1016/j.amjcard.2016.09.045 PMID: 27836133
- Kunz S, Zupancic J, Rigdon J, **Phibbs C**, Lee H, Gould J, Leskovec J, Profit J. Network Analysis: A Novel Method for Mapping Neonatal Acute Transport Patterns in California. *Journal of Perinatology*, 2017;37(6):702-708.
DOI: 10.1038/jp.2017.20 PMID: 28333155
- Mi Z, Biswas K, Fairchild JK, Davis-Karim A, **Phibbs CS**, Forman SD, Thase M, Georgette G, Beale, T Pittman D, McNerney MW, Rosen A, Huang GD, George M, Noda A, Yesavage JA. Repetitive Transcranial Magnetic Stimulation (rTMS) for Treatment-Resistant Major Depression (TRMD) Veteran Patients: Study Protocol for a Randomized Controlled Trial. *Trials*, 2017;18(1):409.
DOI: 10.1186/s13063-017-2125-y PMID: 28865495
- Miller SC, Intrator O, Scott W, Shreve ST, **Phibbs CS**, Kinosian B, Allman RM, Edes TE. Increasing Veterans' Hospice Use: The Veterans Health Administration's Focus on Improving End-of-Life Care. *Health Affairs*, 2017;36(7):1274-1282.
DOI: 10.1377/hlthaff.2017.0173 PMID: 28679815
- Profit J, Gould JB, Bennett M, Goldstein BA, Draper D, **Phibbs CS**, Lee HC. Racial/Ethnic Disparity in NICU Quality of Care Delivery. *Pediatrics*, 2017;140(3):e20170918.
DOI: 10.1542/peds.2017-0918 PMID: 28847984.
- Shaw JG, Asch SM, Katon JG, Shaw KA, Kimerling R, Frayne SM, **Phibbs CS**. Post-traumatic Stress Disorder and Antepartum Complications: a Novel Risk Factor for Gestational Diabetes and Preeclampsia. *Paediatric and Perinatal Epidemiology*, 2017;31(3):185-194.
DOI: 10.1111/ppe.12349 PMID: 28328031
- Siegel JA, Lubner AJ, Weinstock MA for the **Department of Veterans Affairs Topical Tretinoin Chemoprevention Trial and Department of Veterans Affairs Keratinocyte Carcinoma Chemoprevention Trial Groups**. Predictors of actinic keratosis count in patients with multiple keratinocyte carcinomas: A cross-sectional study. *Journal of the American Academy of Dermatology*, 2017;76(2):346-349.
DOI: 10.1016/j.jaad.2016.09.020 PMID: 28088997
- Tawfik DS, **Phibbs CS**, Sexton JB, Kan P, Sharek PJ, Nisbet CC, Rigdon J, Trockel M, Profit J. Factors Associated With Provider Burnout in the NICU. *Pediatrics*, 2017;139(5):e20164134.
DOI: 10.1542/peds.2016-4134 PMID: 28557756
- Walker JL, Siegel JA, Sachar M, Pomerantz H, Chen SC, Swetter SM, Dellavalle RP, Stricklin GP, Qureshi AA, DiGiovanna JJ, Weinstock MA, **for the VAKCC Trial Group**. 5-Fluorouracil for Actinic Keratosis Treatment and Chemoprevention: A Randomized Controlled Trial. *Journal of Investigative Dermatology*, 2017;137(6):1367-1370.
DOI: 10.1016/j.jid.2016.12.029 PMID: 28532759
- Yang F, Hellyer J, Than C, Ullal A, Kaiser DW, Heidenreich P, Hoang D, Winkelmayer W,

- Schmitt S, Frayne S, **Phibbs CS**, Turakhia M. Warfarin Utilisation and Anticoagulation Control in Patients with Atrial Fibrillation and Chronic Kidney Disease. *Heart*, 2017;103(11):818-826.
DOI: 10.1136/heartjnl-2016-309266 PMID: 27852694
- Weinstock MA, Thwin SS, Siegel JA, Marcolivio K, Means AD, Leader NF, Shaw FM, Hogan D, Eilers D, Swetter SM, Chen SC, Jacob SE, Warshaw EM, Stricklin GP, Dellavalle RP, Sidhu-Malik N, Konnikov N, Werth VP, Keri JE, Robinson-Bostom L, Ringer RJ, Lew RA, Ferguson R, DiGiovanna JJ, Huang GD, **Veterans Affairs Keratinocyte Carcinoma Chemoprevention Trial (VAKCC) Group**. Chemoprevention of Basal and Squamous Cell Carcinoma With a Single Course of Fluorouracil 5%, Cream: A Randomized Clinical Trial. *JAMA Dermatology*, 2018;154(2):167-174.
DOI: 10.1001/jamadermatol.2017.3631 PMID: 29299592
- Cai S, Grubbs A, Makineni R, Kinoshian B, Phibbs CS, Intrator O. An Evaluation of the Cincinnati VA Medical Center Hospital-In-Home Program. *In press, Journal of the American Geriatrics Society* 2018.
- Mochel A, Henry N, Saliba D, **Phibbs C**, Ouslander J, Mor V. INTERACT in VA Community Living Centers (CLCs): Training and Implementation Strategies. *In press, Geriatric Nursing*, 2018.
DOI: 10.1016/j.gerinurse.2017.09.002 PMID: 28988835
- Thomas K, Cote D, Makineni R, Intrator O, Kinoshian B, **Phibbs C**, Allen S. Change in VA Community Living Centers 2004-2011: Shifting Long-Term Care to the Community. *In press, Journal of Aging & Social Policy*, 2018.
DOI: 10.1080/08959420.2017.1414538 PMID: 29308990
- Shaw JG, Nelson DA, Shaw KA, Bickel K, **Phibbs CS**, Kurina LM. Deployment and Preterm Birth Among United States Army Soldiers. *In press, American Journal of Epidemiology*, 2018.
DOI: 10.1093/aje/kwy003 PMID: 29370332
- Yoon J, Vanneman ME, Dally SK, Trivedi AN, **Phibbs CS**. Use of Veterans Affairs and Medicaid Services for Dually Enrolled Veterans. *In press, Health Services Research*, 2018.
DOI: 10.1111/1475-6773.12727 PMID: 28608413
- Yoon J, **Phibbs CS**, Chow A, Weinstock MA, for the Veterans Affairs Keratinocyte Carcinoma Chemoprevention (VAKCC) Trial Group. Impact of Topical Fluorouracil Cream on Costs of Treating Keratinocyte Carcinoma (Nonmelanoma Skin Cancer) and Actinic Keratosis. *In Press, Journal of the American Academy of Dermatology*, 2018
DOI information: 10.1016/j.jaad.2018.02.058
- Special Materials (Editorials, Letters, Epitomes) – 8 total
- Luft HS, **Phibbs CS**, Garnick DW, Robinson JC. Rejoinder to Dranove and Shanley. *Journal of Health Economics* 1989;8(4):479-483.
- Phibbs CS**. A Critical Analysis of RBRVS (letter). *Journal of the American Medical*

- Association*, 1992;267:2894.
- Phibbs CS.** The Meaning of Authorship (letter). *Journal of the American Medical Association*, 1996;276:1385.
- Phibbs CS.** Commentary: Does patient volume matter for low-risk deliveries? *International Journal of Epidemiology*, 2002;31:1069-1070.
- Phibbs CS, Milstein A, Delbanco SF, Bates D.** The Link Between CPOE and Mortality Not Proven. Post-publication peer review, *Pediatrics*, 2005
<http://pediatrics.aappublications.org/cgi/eletters>.
- Phibbs CS.** Managed clinical networks in neonatal care; Reduces morbidity after preterm births but regionalization of obstetric care is key. *BMJ*, 2012;344:e2423.
- Phibbs CS.** Are the Observed Mortality and Length of Stay Disparities for Uninsured Neonates Real? *Health Services Research*, 2013;48(4):1227-1231.
- Phibbs CS, Lorch SA.** Choice of Hospital as a Source of Racial/Ethnic Disparities in Neonatal Mortality and Morbidity Rates. *In press, JAMA Pediatrics*, 2018.172(3):221-223.
 DOI: 10.1001/jamapediatrics.2017.4917 PMID: 29297051

Grants

Current Funding

- CSP Study 556, “The Effectiveness of rTMS in Depressed VA Patients.” Study Chairman, Jerome Yesavage. 8/1/11-7/31/18, HERC budget \$367,887, total budget \$10,356,930.
- Department of Veterans Affairs, Health Services Research & Development SDR # ECN 99017, “Health Economics Resource Center.” Principal Investigator, Paul Barnett, VA Palo Alto Health Care System. Co-Investigator. Renewed, 10/1/13-9/30/19, \$3,000,000.
- Department of Veterans Affairs, Health Services Research & Development IIR 16-240. “Does VA Home-Based Primary Care Reduce Costs Among Veterans Eligible for Independence at Home?” **Principal Investigator**, 30% effort. 10/1/17-9/30/20, \$1,007,988.
- Department of Veterans Affairs, Health Services Research & Development QUERI QUE 15-288. “Implementing Goals of Care Conversations with Veterans in VA Long-Term Care (LTC) Settings.” Principal Investigators, Anne Sales, VA Ann Arbor, Mary Ersek, VA Philadelphia, Orna Intrator, VA Canandaigua. Co-Investigator, 30% effort. 10/1/15-9/30/20, \$4,136,000.
- National Institute for Child Health and Human Development RO1 HD083368, “A Dashboard of Racial/Ethnic Disparity in Care Provided by NICUs.” Principal Investigator, Jochen Profit, Stanford University. Co-Investigator, 5% effort. 12/01/15-11/30/20, \$3,160,776.
- National Institute for Child Health and Human Development RO1 HD08481901, “Effect of Changing NICU Patient Volumes and Levels of Care on Neonatal Outcomes.” **Principal Investigator**, 30% effort. 8/10/16-7/31/19, \$1,470,825.

Department of Veterans Affairs, Health Services Research & Development IIR 16-240. “Does VA Home-Based Primary Care Reduce Costs Among Veterans Eligible for Independence at Home?” **Principal Investigator**, 25% effort. 10/1/17-9/30/20, \$1,007,988.

Prior Funding

Agency for Health Care Policy and Research RO1-HS 06123-03, “Physiologic Severity Index for Neonatal Intensive Care.” Principal Investigator, Douglas Richardson, Harvard University. Co-Investigator. 7/1/91-6/30/92, \$18,000

Agency for Health Care Policy and Research RO1-HS 064585, “Assessment of Febrile Infants Less than 2 Months of Age.” Principal Investigator, Robert Pantell, University of California, San Francisco. Co-Investigator. 5/1/93-4/30/97, subcontract \$44,610.

National Institute for Drug Abuse RO1-DA08753-01, “Case Management of Substance Abusers with HIV Infection.” Principal Investigator, James Sorensen, University of California, San Francisco. Co-Investigator. 9/30/93-6/30/00, subcontract \$37,500.

Department of Veterans Affairs, Health Services Research & Development IIR #91-148.A, “Economic Evaluation of the 1991 Changes in How VA Sets Wages for Nurses.” **Principal Investigator**. 10/1/93-3/31/95, \$53,400.

Department of Veterans Affairs, Health Services Research & Development IIR #92-118.2, “Productivity and Labor Requirements of VAMCs.” Principal Investigator, Laura Lehner, Bedford VAMC. Co-Investigator, 5% effort. 1/1/94-12/31/96, \$280,964.

Agency for Health Care Policy and Research 282920055, “Patient Outcomes Research Team (PORT) on Low Birthweight in Minority and High-Risk Women.” Principal Investigator, Robert Goldenberg, University of Alabama, Birmingham. Co-Investigator. 2/1/94-12/31/96, subcontract \$26,500.

Agency for Health Care Policy and Research RO1-HS0715-01, “Illness Severity & Practice Variation Among Newborn ICUs.” Principal Investigator, Douglas Richardson, Harvard University. Consultant. 4/1/94-3/31/97, subcontract \$4,058.

Department of Veterans Affairs, Health Services Research & Development IIR #92-042.B, “Determinants of the Choice of a VA vs. non-VA Facility for Medical Care.” **Principal Investigator**. 7/1/94-6/30/96, \$203,300.

CSP Study 006, “Evaluation of Geriatric Evaluation and Management (GEM) Units and Geriatric Evaluation and Management Clinic (GEMC) Follow-Up.” Study Chairmen, John Feussner and Harvey Cohen. 1/1/95-1/31/02, \$4,118,901.

CSP Study 020, “Cost and Outcome of Telephone Care (Pilot Study).” Study Chairman, Gilbert Welch. 9/1/95-2/28/99, \$724,343.

Department of Veterans Affairs, Health Services Research & Development IIR #94-033.1, “Predicting Inpatient Service Use Among VA Substance Abuse Patients.” Principal Investigator, John Piette, Palo Alto VAMC. Co-Investigator, 5% effort. 10/1/95-3/30/98, \$178,000.

Packard Foundation, Center for the Future of Children #96-3060, “Infant Rehospitalization after early post-delivery discharge: Is it a Growing Problem?” **Principal Investigator.** 3/1/96-12/31/96, \$2,900.

Department of Veterans Affairs, Health Services Research & Development IIR #95-122.1, “Factors That Influence the Demand for Outpatient VA Services.” **Principal Investigator.** 7/1/96-9/30/99, \$328,100.

Robert Wood Johnson Foundation #30562, “Excess capacity, hospital costs, and the effects of market structure.” **Principal Investigator.** 11/1/96-8/31/99, \$375,609.

Department of Veterans Affairs, Health Services Research & Development SDR # ECN 99017, “Health Economics Resource Center.” Principal Investigator, Paul Barnett, VA Palo Alto Health Care System. Co-Investigator and Associate Director. 9/1/99-9/30/02, \$1,050,000.

National Institute for Child Health and Human Development RO1 HD36914, “Regionalization, Market Forces, and Neonatal Mortality.” **Principal Investigator.** 4/1/00-3/31/04, \$983,112.

Agency for Healthcare Research and Quality R01 HS109025, “Managed Care and Health Care Markets.” Principal Investigator, Laurence Baker, Stanford University. Co-Investigator, 4% effort. 9/30/00-9/29/03, \$1,468,331.

Agency for Healthcare Research and Quality R01 HS13371, “Evidence-Based Selective Referral for VLBW Infants.” Principal Investigator, Jeannette Rogowski, RAND Corporation. Consultant, 6% effort. 9/19/02-8/31/04, \$417,082.

Department of Veterans Affairs, Health Services Research & Development SDR # ECN 99017, “Health Economics Resource Center.” Principal Investigator, Paul Barnett, VA Palo Alto Health Care System. Co-Investigator. Renewed, 10/1/02-9/30/07, \$1,750,000

National Institute for Child Health and Human Development RO1 HD44003, “Race, Ethnicity and Quality of Health Care for Newborns.” Principal Investigator, Laurence Baker, Stanford University. Co-Investigator, 15% effort. 4/1/03-3/31/06, \$1,080,674.

CSP Study 481, “The Home International Normalized Ratio (INR) Study (THINRS).” Study Chairmen, David Matchar and Alan Jacobson. 8/1/03-6/1/10, \$11,787,448.

Robert Wood Johnson Foundation #051136 and Gordon and Betty Moore Foundation #637. “The Effect of Information Technology on Nurses and Patients in the Veterans Health Administration.” Principal Investigator, Joanne Spetz, University of California, San Francisco. Co-Investigator, 20% effort. 11/1/04 – 9/30/07, \$300,000.

Department of Veterans Affairs, Health Services Research & Development IIR 04-248, “Stroke Prevention for Atrial Fibrillation: Impact of Mental Illness.” Principal Investigator, Susan Frayne, VA Palo Alto Health Care System. Co-Investigator, 15% effort. 4/1/05-3/31/09, \$762,500.

CSP Study 551, “Rheumatoid Arthritis: Comparison of Active Therapies in Patients With Active

Disease Despite Methotrexate Therapy.” Study Chairman, James R. O’Dell. 9/1/05-9/30/13, \$10,929,326.

Robert Wood Johnson Foundation #53420. “Human Capital in the Nursing Workforce and Its Impact on Patient Outcomes.” Principal Investigator, Ann Bartel, Columbia University. **Co-Principal Investigator**, 15% effort. 11/1/05 – 10/31/07, \$230,489.

Department of Veterans Affairs, Health Services Research & Development SDR # ECN 99017, “Health Economics Resource Center.” Principal Investigator, Paul Barnett, VA Palo Alto Health Care System. Co-Investigator. Renewed, 10/1/07-9/30/13, \$3,000,000.

Robert Wood Johnson Foundation #63959. “The Impacts of Nurse Staffing, Skill Mix, and Experience on Quality and Costs in Long-Term Care.” **Principal Investigator**. 9/1/08-8/31/10, \$299,990.

Department of Veterans Affairs, Health Services Research & Development #RWJ 08-274. “The Impacts of Nurse Staffing, Skill Mix, and Experience on Quality and Costs in Long-Term Care.” **Principal Investigator**. 4/1/09-3/31/11, \$73,189.

Department of Veterans Affairs, Health Services Research & Development IIR 07-152. “Predictors and Outcomes of Treating Bipolar Depression as MDD.” Principal Investigator, Kathleen Schutte, VA Palo Alto Health Care System. Co-Investigator, 10% effort. 4/1/09-3/31/12, \$599,200.

CSP Study 562, “The VA Keratinocyte Carcinoma Chemiprevention Trial (VAKCC).” Study Chairman, Martin Weinstock. 4/9/09-3/31/14, \$9,680,930.

Department of Veterans Affairs, Health Services Research & Development SDR 10-012 “Women's Health Research Consortium/Practice-Based Research Network.” Co-Principal Investigators, Elizabeth Yano/Susan Frayne, VA Palo Alto Health Care System. Co-Investigator, 10% effort. 6/1/10-3/31/14, \$3,433,923.

Department of Veterans Affairs, Health Services Research & Development IIR 09-362. “Regular and Off-Shift Nursing: Impacts on Patient Outcomes and Cost of Care.” **Principal Investigator**. 2/1/11-9/30/13, \$580,200.

Department of Veterans Affairs, Health Services Research & Development IIR 09-092 "Dual Use: Safe in Atrial Fibrillation?" Principal Investigator Mintu Turakhia, VA Palo Alto Health Care System. Co-Investigator, 15% effort. 8/1/11-9/30/14, \$621,720.

Department of Veterans Affairs, Health Services Research & Development CREATE HX-12-001 “Transforming the Spectrum of Long-Term Care for America’s Veterans.” Director Vincent Mor, Providence VAMC, 10/31/12-9/31/17. Total funding \$3,122,600.

Specific CREATE projects:

CRE12-025. Implementing and Evaluating INTERACT in VA CLCs. Principal Investigator Vincent Mor, Providence VAMC. Co-Investigator, 12.5% effort. 3/1/13-8/31/17.

CRE12-029. Medical Foster Homes: A Safe, Cost Effective Substitute for Nursing Homes? Principal Investigator Cari Levy, Denver VAMC. Co-Investigator,

12.5% effort. 10/1/12-9/30/15

CRE12-036. Increasing Veterans' Use of Community-based LTC via Timely Discharge from VA CLCs. Principal Investigator Susan M Allen, Providence VAMC. Co-Investigator, 12.5% effort. 10/1/12-9/30/15.

Department of Veterans Affairs, Health Services Research & Development CRE12-019. "Lost to Care: Attrition of Women Veterans New to VHA." Principal Investigator, Susan Frayne, VA Palo Alto Health Care System. Co-Investigator, 7.5% effort. 1/1/13-6/30/17, \$829,800.

Department of Veterans Affairs, Health Services Research & Development SDR # ECN 99017, "Health Economics Resource Center." Principal Investigator, Paul Barnett, VA Palo Alto Health Care System. Co-Investigator. Renewed, 10/1/13-9/30/19, \$3,000,000.

Department of Veterans Affairs, Health Services Research & Development SDR 10-012, renewal "Women's Health Research Consortium/Practice-Based Research Network." Co-Principal Investigators, Elizabeth Yano/Susan Frayne, VA Palo Alto Health Care System. Co-Investigator, 5% effort. 4/1/14-9/30/16, \$1,869,872.

Department of Veterans Affairs, Health Services Research & Development IIR 13-313. "Understanding Dual Use in VA and Medicaid for Potential Impacts under ACA." Principal Investigator, Jean Yoon, VA Palo Alto Health Care System. Co-Investigator, 10% effort. 9/1/14-2/28/16 \$304,765.

Department of Veterans Affairs, Health Services Research & Development QUERI. QUERI-Office of Health Equity (OHE) Partnered Evaluation Center. Principal Investigator, Donna Washington, VA Greater Los Angeles Health Care System. Co-Investigator, 2% effort. 4/1/15-3/31/17 \$500,000.

Department of Veterans Affairs, Health Services Research & Development IIR 14-099-2. "Pregnancy Outcomes of Veterans (PROVE)." **Principal Investigator**, 25% effort. 4/1/15-9/30/17, \$412,400.

Presentations

Invited International Presentations/Lectures

NEOCOSUR Neonatal Network Meeting. Effective Interventions in Neonatal Medicine, Pontificia Universidad Catolica de Chile, July 8-9, 2000, Santiago Chile. "The Effects of Level of Care and NICU Patient Volume on Neonatal Mortality."

Joint meeting of Deutschen Gesellschaft für Perinatale Medizin (DGPM) and Gesellschaft für Neonatologie und Pädiatrische Intensivmedizin (GNPI). May 8-9, 2009, Berlin, Germany. "Can Regionalization Improve VLBW Outcomes? Evidence From California."

Jornada Internacional sobre Regionalizacion del Cuidado Perinatal. April 11-12, 2011, Buenos Aires, Argentina. "The Impact of Regionalization on Perinatal Results" and "Impact of Regionalization for Families, Personnel, and Hospitals."

Service

Health Subcommittee of the Children's Budget Coalition, Coleman Advocates for Children, September 1990 - April 1991.

Babies and You Advisory Committee, Greater Bay Area Chapter, March of Dimes Birth Defects Foundation, November 1990 - November 1995.

Member, Health Services Research & Development Research Review Subcommittee, Veterans Affairs Palo Alto Health Care System, 1992-2009.

Speaker at March of Dimes Birth Defects Foundation fund raisers, 1997.

Member, Health Economics Committee, Medical Care Section, American Public Health Association, 1997-1998.

Member, Expert Advisor Panel for the Leapfrog Group's Evidence Based Hospital Referral initiative, and chairman of the neonatal care subcommittee, 1999-present.

Millbrae Region, American Youth Soccer Organization (AYSO), coach (1999-2013); referee (2007-present), member, board of directors (2007-2012).

Member, Clinical Advisory Panel, Blue Shield Foundation of California program to define essential benefits for universal health insurance, 2003.

Technical Consultant, American Academy of Pediatrics Committee on Fetus and Newborn, 2003

Steering Committee, Scholarly Concentration in Health Services and Policy Research, Stanford University School of Medicine, 2003-present.

Member, Data Request Review Board, VIREC VA Medicare Data Merge Initiative 2003-2006.

Outside reviewer for Critical Care Decisions in Fetal and Neonatal Medicine: Ethical Issues, Nuffield Council on Bioethics, 2006.

Chair, VA & Military Theme, Academy Health Annual Meeting, 2009.

Member, Host Committee, Fifth Biennial Conference of the American Society of Health Economists, 2013-2014.

Other Achievements

Member, United States Offshore Sailing Team, 1984 Clipper Cup. (U.S. placed first out of 11 international teams).