

CURRICULUM VITAE

April 2020

Elliott S. Fisher, M.D., M.P.H.
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White River Junction, VT 05001

Education

University of Washington, Seattle, Washington, M.P.H. 1985
Health Services Research

Harvard Medical School, Boston, Massachusetts M.D. 1981

University of Washington, Seattle, Washington 1976
Non-degree premedical program

Harvard College, Cambridge, Massachusetts, B.A. (cum laude) 1974
East Asian Studies

Residency and Fellowship

Senior Fellow, Robert Wood Johnson Clinical Scholars Program,
University of Washington 1983-1985

Residency, University of Washington, Primary Care Internal Medicine 1982-1983

Internship, University of Washington, Primary Care Internal Medicine 1981-1982

Licensure and Certification

Board Certified, Internal Medicine
Board Eligible, Preventive Medicine
Vermont License # 42-0007427 (inactive)

Academic Appointments

Professor of Health Policy, Medicine and Community and Family Medicine,
(with tenure) Geisel School of Medicine at Dartmouth 2019-

John E. Wennberg Distinguished Professor of Health Policy, Medicine and
Community & Family Medicine, Geisel School of Medicine at Dartmouth 2014-2019

James W. Squires Professor of Medicine and Community & Family Medicine
Geisel School of Medicine at Dartmouth 2010-2014

Professor of Health Policy, Medicine and Community & Family Medicine
(with tenure) Dartmouth Medical School, Hanover, NH 1999-2010

Associate Professor of Medicine and Community & Family Medicine Dartmouth Medical School, Hanover, NH	1993-1999
Assistant Professor of Medicine and Community & Family Medicine Dartmouth Medical School, Hanover, NH	1986-1993
Acting Instructor of Medicine, University of Washington Seattle, WA	1985-1986

Administrative and Other Appointments

Consultant on Strategy, Covered California	2019 -
Director, The Dartmouth Institute for Health Policy and Clinical Practice	2013-2018
Director, Center for Population Health The Dartmouth Institute for Health Policy and Clinical Practice Hanover, NH	2007-2009
Director, Center for Health Policy Research The Dartmouth Institute for Health Policy and Clinical Practice Hanover, NH	2007-2009
Staff physician, Veterans Affairs Medical Center White River Junction, VT	1986-2004

National Committee Assignments

The National Quality Forum Steering Committee - Co-Chair, Priority Setting Pilot Project: Evaluating Efficiency across Episodes of Care	2006-2008
Committee on Redesigning Health Insurance Benefits, Payment, and Performance Improvement Programs; Co-chair, Performance Measurement Subcommittee, Institute of Medicine, National Academy of Sciences	2004-2006
National Advisory Council, Agency for Health Care Research and Quality	1997-2000
Joint NHLBI-HCFA Review Panel	1996
Medicare - VA Reimbursement Pilot Team Chair, Fee-For-Service Workgroup	1995-1996
Committee on Public Health Performance Monitoring Institute of Medicine, National Academy of Sciences	1995-1996
Advisory Panel on Information Technology and the Health Care System Office of Technology Assessment, Congress of the United States	1994-1995

Committee on Regional Health Data Networks Institute of Medicine, National Academy of Sciences	1992-1994
Advisory Committee on Analysis of Geographic Variations in Outcomes Health Care Financing Administration	1990
Post-hospitalization Outcomes Studies Advisory Panel Health Care Financing Administration	1989
Technical Advisory Panel to the Medicaid Quality of Care Study Health Care Financing Administration	1988
Medicare Beneficiary Health Status Registry Expert Panel Health Care Financing Administration	1988

Journal Referee – Ad-Hoc

New England Journal of Medicine
 Journal of the American Medical Association
 Medical Care
 Health Services Research
 Journal of General Internal Medicine
 American Journal of Public Health

Memberships in Professional Societies

Society for General Internal Medicine
 American Public Health Association
 Association for Health Services Research

Honors

Member, National Academy of Medicine, 2006
 Richard L. Clarke Award, Healthcare Financial Management Association, 2015

Bibliography

Books

1. Wennberg JE, Cooper M, Bubolz T, **Fisher E**, Gittelsohn A, Goodman D, Mohr J, Poage J, Sharp S, Skinner J, Stukel T. *The Dartmouth Atlas of Healthcare*. Chicago, IL: American Hospital Association, 1996, 1998, 2000, 2006

Book Chapters and Symposia

1. **Fisher ES**, Wennberg JE. "The Use of Administrative Data in Effectiveness Studies: The Prostatectomy Assessment" in Heithoff KA and Lohr KN, ed. *Effectiveness and Outcomes in Health Care: Proceedings of an Invitational Conference* by the Institute of Medicine. National Academy Press, Washington DC, 1990.
2. Roos LL, Roos NP, **Fisher ES**, Bubolz TA. "Strengths and Weaknesses of Health Insurance Data Systems for Assessing Outcomes" in Geljins AC, ed. *Modern*

Methods of Clinical Investigation (Volume 1). National Academy Press, Washington DC, 1990.

3. **Fisher ES**, Wennberg JE. "Small Area Analysis: Methods, Interpretation and Use in Health Planning" in *Proceedings of the Consensus Conference on Small Area Analysis.*" Health Resources and Services Administration, Washington DC, 1991. DHHS Pub No. HRS-A-PE 91-1 (A)
4. Welch HG, **Fisher ES**. "Cost-containment Efforts in the Public Sector: Oregon's Priority List" in Geljins AC, *Technology and Health Care in an Era of Limits*. National Academy Press, Washington DC, 1992.
5. Skinner JS, **Fisher ES**, Wennberg J. "The Efficiency of Medicare." in NBER book *Analyses in the Economics of Aging* by University of Chicago Press; 2005 August; 129-160; ISBN: 0-226-90286-2

Editorials, Commentaries, White Papers and Letters

1. **Fisher ES**. "Mortality Rates, Monitoring Programs and the Quality of Care", (Editorial) *Medical Decision Making* 1989 April-June; 9(2):75. PMID: 2491414
2. **Fisher ES**. "Helping Patients Choose Treatments: An Important Role for Administrative Health Care Databases." (Editorial) *Chest* 1991 Sept; 100(3): 595-6. PMID: 1889238
3. **Fisher ES**. "An Important Role for Epidemiologists: Improving Administrative Databases." (Editorial) *Annals of Epidemiology* 1993 January; 3(1):113. PMID: 8287146
4. Welch H.G., Black W.C, **Fisher ES** "Case-mix adjustment: making bad apples look good" (Letter) *JAMA* 1995 March 8, 273 (10); 772-3; PMID: 7861564
5. Showstack J, Lurie N, Leatherman S, **Fisher ES**, Inui T. "Health of the Public: The Private Sector Challenge". *JAMA* 1996 October 2; 276(13):1071-4. PMID: 8847770
6. **Fisher ES**. "Managing Conflicts over Limited Resources". *Quality Management in Health Care* 1997 Spring; 5(3):16-27. PMID: 10168369
7. **Fisher ES**. "What is a hospital?" (Editorial) *Effective Clinical Practice*. 1999 May-June; 2(3):138-40. PMID: 10538263
8. **Fisher ES**, Welch HG. "Could more health care lead to worse health?" *Hospital Practice (Comentary)*. 1999 November 15; 34(12):15-6, 21-2, 25 passim. PMID: 10616542
9. Wennberg JE, **Fisher ES**. "Finding high quality, efficient providers for value purchasing: cohort methods better than methods based on events." (Editorial) *Medical Care* 2002 Oct; 40(10):853-5. PMID: 12395019
10. **Fisher ES**, Welch H.G. "Is This Issue a Mistake?" (Editorial) *Effective Clinical Practice* 2000 November-December; (3)6; 290-293; PMID 11151526
11. **Fisher ES**. "Medical Care - Is More Always Better?" (Editorial), *New England Journal of Medicine* 2003 Oct. 23;349(17): 1665-1667. PMID: 14573739

12. **Fisher ES.** “More Medicine is not Better Medicine” (Op-Ed.) *New York Times*, 2003 December 1.
13. **Fisher ES**, Goodman DC, Chandra A, Bronner K, Brownlee S. “Geography is Destiny: Differences in Health Care Among Medicare Beneficiaries in the United States and California” (White Paper) *California HealthCare Foundation* 2007 November
14. Chandra A, **Fisher ES**, and Skinner J. “Outcomes Assessment and Health Care Reform” (White Paper) *Robert Wood Johnson Foundation* 2007 September 1
15. **Fisher ES**, Goodman DC, Chandra A, Bronner K. “Disparities in Health and Health Care among Medicare Beneficiaries: A Brief Report of the Dartmouth Atlas Project” (White Paper) *Trustees of Dartmouth College* 2008
16. Wennberg JE, **Fisher ES**, Goodman DC, Skinner JS, Bronner K, Sharp S. “Tracking the Care of Patients with Severe Chronic Illness: The Dartmouth Atlas of Health Care 2008” (White Paper) *The Dartmouth Institute for Health Policy & Clinical Practice* 2008
17. **Fisher ES.** “Learning to Deliver Better Health Care” (Editorial) *Issues in Science and Technology* 2008; 24(3); 58-62
18. **Fisher ES**, Goodman DC, Chandra A, Bronner K. “Regional and Racial Variation in Health Care Among Medicare Beneficiaries: A Brief Report of the Dartmouth Atlas Project” (White Paper) *Robert Wood Johnson Foundation* 2008
19. Wennberg JE, Brownlee S, **Fisher ES**, Skinner JS, Weinstein J. “An agenda for change: Improving Quality and Curbing Health Care Spending: Opportunities for the Congress and the Obama Administration” (White Paper) *The Dartmouth Institute for Health Policy & Clinical Practice* 2008 December
20. **Fisher ES**, Goodman DC, Skinner JS, Bronner K. “Health Care Spending, Quality, and Outcomes: More isn’t Always Better” (White Paper) *The Dartmouth Institute for Health Policy & Clinical Practice* 2009 February 27
21. **Fisher ES**, Goodman DC, Bronner K. “Hospital and Physician Capacity Update: A Brief Report from the Dartmouth Atlas of Health Care” (White Paper) *The Dartmouth Institute for Health Policy & Clinical Practice* 2009 March 30
22. **Fisher ES.** “The implication of regional and provider-specific variations in Medicare spending for Medicare payment reform” (Advisor/Testimony) *Committee on Ways and Means, US House of Representatives* 2009 April 1
23. Gawande A, Berwick D, **Fisher ES**, McClellan M. “10 Steps to Better Health Care.” (Op Ed) *New York Times* 2009 August 12
24. Gawande, A. A., **Fisher ES**, Gruber, J., & Rosenthal, M. B. “The cost of health care-highlights from a discussion about economics and reform.” (Panel Discussion) *New England Journal Medicine* 2009 October 8; 361(15): 1421-3. PMID: 1977639
25. **Fisher ES**, Bell JE, Tomek IM, Esty AR, Goodman DC, Bronner KK. “Trends and Regional Variation in Hip, Knee, and Shoulder Replacement” (White Paper) *The Dartmouth Institute for Health Policy and Clinical Practice* 2010 April 6

26. Skinner JS, **Fisher ES**. "Reflections on Geographic Variations in U.S. Health Care" (White Paper) *The Dartmouth Institute for Health Policy and Clinical Practice* 2010 May 12
27. Goodman DC, Brownlee S, Chang C, **Fisher ES**, Bronner KK. "Regional and Racial Variation in Primary Care and the Quality of Care among Medicare Beneficiaries" (White Paper) *The Dartmouth Institute for Health Policy and Clinical Practice* 2010 September 16
28. Goodman DC, **Fisher ES**, Chang C, Morden N, Jacobson J, Murray K, Miesfeldt S, Bronner KK. "Quality of End-of-Life Cancer Care for Medicare Beneficiaries: Regional and Hospital-Specific Analyses" (White Paper) *The Dartmouth Institute for Health Policy and Clinical Practice* 2010 November 16
29. McClellan M, **Fisher ES**. "Accountable Care Organizations: A Framework for Evaluating Proposed Rules" (Blog/Editorial) *HealthAffairs.org* 2011 April 1
30. Goodman DC, Esty A, **Fisher ES**, Chang C, Bronner KK. "Trends and Variation in End-of-Life Care for Medicare Beneficiaries with Severe Chronic Illness" (White Paper) *The Dartmouth Institute for Health Policy and Clinical Practice* 2011 April 12
31. Goodman DC, **Fisher ES**, Chang C, Raymond S, Bronner KK. "After Hospitalization: A Dartmouth Atlas Report on Post-Acute Care for Medicare Beneficiaries" (White Paper) *The Dartmouth Institute for Health Policy and Clinical Practice* 2011 September 28
32. Carluzzo KL, Larson BK, Van Citters A, Kreindler SA, Wu FM, Nelson EC, Shortell SM, **Fisher ES**, "Monarch HealthCare: Leveraging Experience in Population Health Management to Attain Accountable Care" (White Paper) *The Commonwealth Fund*, 2012 January 13; 1573(3)
33. Gbemudu JN, Larson BK, Van Citters A, Kreindler SA, Nelson EC, Shortell SM, **Fisher ES** "Norton Healthcare: A Strong Payer–Provider Partnership for the Journey to Accountable Care" (White Paper) *The Commonwealth Fund*, 2012 January 13; 1574(4)
34. Carluzzo KL, Larson BK, Van Citters A, Kreindler SA, Nelson EC, Shortell SM, **Fisher ES**, "Tucson Medical Center: A Community Hospital Aligning Stakeholders for Accountable Care" (White Paper) *The Commonwealth Fund*, 2012 January 13; 1573(5)
35. Van Citters A, Larson BK, Carluzzo KL, Gbemudu JN, Kreindler SA, Wu FM, Shortell SM, Nelson EC, **Fisher ES** "Four Health Care Organization' Efforts to Improve Patient Care and Reduce Costs" (White Paper) *The Commonwealth Fund*, 2012 January 13; 1571(1)
36. Gbemudu JN, Larson BK, Van Citters A, Kreindler SA, Wu FM, Nelson EC, Shortell SM, **Fisher ES** "HealthCare Partners: Building on a Foundation of Global Risk Management to Achieve Accountable Care" (White Paper) *The Commonwealth Fund*, 2012 January 13; 1572(2)

37. Lewis V.A., **Fisher ES** “Social Networks in Health Care: So Much to Learn” (Editorial), *JAMA* 2012 July 18; 308(3); 294-6; PMID: 22797649
38. Magnan S., **Fisher ES**, Kindig D, Isham G, Wood D, Eustis M., Backstrom C, Leitz S, “Achieving Accountability for health and health Care” (Editorial) *Minnesota Medicine* 2012 November; 95(11); 37-39; PMID: 23243752
39. Goodman DC, Morden NE, Chang C, **Fisher ES**, Wennberg JE, Bronner KK. “Trends in Cancer Care Near the End of Life: A Dartmouth Atlas of Health Care Brief” (White Paper) *The Dartmouth Institute for Health Policy and Clinical Practice* 2013 September 4
40. Schoenherr K, Van Citters A, Carluzzo K, Bergquist S, **Fisher ES**, Lewis VA, “Establishing a Coalition to Pursue Accountable Care in the Safety Net: A Case Study of the FQHC Urban Health Network” (White Paper) *The Commonwealth Fund* 2013 October; Volume 28
41. Colla CH, **Fisher ES**, “Beyond PCMH’s and Accountable Care Organizations: Payment Reform Encourages Customized Care” (Editorial) *Journal of General Internal Medicine* 2014 August 4; 1325-1327; PMCID: 4175650
42. **Fisher ES**, Gregg J, Weinstein J. “Two ways to make ACOs work better.” (Editorial) *Modern Health* 2015 March 30; 45(1); 25; PMID: 25960064
43. Weeks WB, Gregg J, **Fisher ES**, Weinstein JN. “Accelerating uptake of new Medicare payment models” (White Paper) *Health Finance Management* 2015 April; 69(4): 104-5; PMID: 26665533
44. Corrigan JM, **Fisher ES**. “Accountable Health Communities: Insights from State Health Reform Initiatives” (White Paper) *The Dartmouth Institute for Health Policy and Clinical Practice* 2015 September 8
45. **Fisher ES**, “Medicare's Bundled Payment Program for Joint Replacement: Promise and Peril?” (Editorial), *JAMA* 2016 Sept 27; 316(12): 1262-4; PMID: 27652520
46. Colla CH, **Fisher ES**, “Moving Forward with Accountable Care Organizations: Some Answers, More Questions.” (Editorial) *JAMA Internal Medicine*, 2017 February 13. 177(4); 527-528; PMCID: PMC5504469
47. Lewis VA, **Fisher ES**, Colla CH, “ACOs and Disparities: The Authors Reply” (Letter), *Health Affairs (Millwood)* 2017 May 01; 36(5); 960 PMID: 28461368; PMCID: PMC5761057
48. Lee PV, **Fisher ES**, Green K. Lessons from Covered California’s First Five Years for Marketplaces and the Employer Sector: Parts 1 and 2. *Health Affairs Blog*, April 21 and 22, 2020.
49. **Fisher ES**, Nanda A, Punjasthitkul S, Skinner J. Aggregating Counties to Hospital Referral Regions Shows that Covid-19 is Everywhere. *Health Affairs Blog*. April 23, 2020

Peer Reviewed Journal Articles

1. **Fisher ES**, LoGerfo JP, Daling J. "Prenatal Care and Pregnancy Outcomes During the Recession: The Washington State Experience". *American Journal of Public Health* 1985; 75:866-869. PMCID: PMC1646360
2. Wennberg JE, Mulley AG, Hanley D, Timothy RP, Fowler FJ, Roos NP, Barry MJ, McPherson K, Greenberg ER, Soule D, Bubolz TA, **Fisher ES**, Malenka DJ. "An Assessment of Prostatectomy for Benign Urinary Tract Obstruction: Geographic Variations and the Evaluation of Medical Care Outcomes". *JAMA* 1988 May 27; 259(20):3027-3030. PMID: 2452906
3. Roos NP, Wennberg JE, Malenka DM, **Fisher ES**, McPherson K, Andersen TF, Cohen MM, Ramsey E. "Mortality and Reoperation after Open and Transurethral Resection of the Prostate for Benign Prostatic Hyperplasia". *New England Journal of Medicine* 1989 April 27; 320:1120-1124. PMID: 2469015
4. **Fisher ES**, Malenka DJ, Solomon N, Bubolz TA, Whaley F, Wennberg JE. "Risk of Carotid Endarterectomy in the Elderly". *American Journal of Public Health* 1989 December; 79:1617-1620. PMCID: PMC1349764
5. Roos LL, **Fisher ES**, Newhouse JP, Anderson G, Sharp SM, Bubolz TA. "Post-Surgical Mortality in Manitoba and New England". *JAMA* 1990 May 9; 263(18):2453-2458. PMID: 2329632
6. **Fisher ES**, Malenka DJ, Roos N, Wennberg JP. "Technology Assessment Using Insurance Claims, The Example of Prostatectomy". *International Journal of Technology Assessment in Health Care* 1990; 6(2):194-203. PMID: 1697570
7. Malenka DJ, Roos NP, **Fisher ES**, Whaley F, McLerran D, Barry MJ, Bruskewitz R, Wennberg JE. "Further Study of the Increased Mortality Following Transurethral Prostatectomy: A Chart-based Analysis" *Journal of Urology* 1990 August; 144(2 Pt 1): 224-228. PMID: 2115594
8. **Fisher ES**, Baron JA, Malenka DJ, Barrett J, Bubolz TA. "Overcoming Potential Pitfalls in the Use of Medicare Data for Epidemiologic Research". *American Journal of Public Health* 1990 December; 80(12):1487-1490. PMCID: PMC1405116
9. **Fisher ES**, Baron JA, Malenka DJ, Barrett JA, Kniffin WD, Whaley FS, Bubolz TA. "Hip Fracture Incidence and Mortality in New England". *Epidemiology* 1991 March; 2(2) 116-122. PMID: 1932308
10. **Fisher ES**, Whaley FS, Krushat WM, Malenka DJ, Fleming C, Baron JA, Hsia DC. "The Accuracy of Medicare's Hospital Claims Data: Progress, But Problems Remain". *American Journal of Public Health* 1992 Feb; 8(2) 243-248. PMCID: PMC1694279
11. **Fisher ES**, Welch HG, Wennberg JE. "Prioritizing Oregon's Hospital Resources: An Example Based on Variations in Discretionary Medical Admission Rates". *JAMA* 1992 April 8; 267(14): 1925-1931. PMID: 1548824

12. Iezzoni LI, Foley SM, Daley J, Hughes J, **Fisher ES**, Heeren T. "Comorbidities, Complications and Coding Bias: Does the Number of Diagnosis Codes Matter in Predicting Mortality". *JAMA* 1992 April 22-29; 267(16):2197-2203. PMID: 1556797
13. Goodman DC, Barff RA, **Fisher ES**. "Geographic Barriers to Child Health Services in Rural Northern New England 1980-1989" *Journal of Rural Health* 1992 Spring; 8(2):106-113. PMID: 10119760
14. Fleming C, **Fisher ES**, Chang C, Bubolz TA, Malenka DJ. "Studying Outcomes and Hospital Utilization in the Elderly: The Advantages of a Merged Database for Medicare and Veterans Affairs Hospitals". *Medical Care* 1992 May; 30(5): 377-391. PMID: 1583916
15. Welch HG, **Fisher ES**. "Oregon's Priority List--Pertinence to Radiologists". *Investigative Radiology* 1992 May; 27(5):379-384. PMID: 1582822
16. Roos LL, **Fisher ES**, Brazauskas BA, Sharp SM, Shapiro E. "Health and Surgical Outcomes in Canada and The United States" *Health Affairs* 1992 Summer; 11(2):56-72. PMID: 1500060
17. Roos NP, Ross LL, Cohen M, **Fisher ES**, McPhersson K, Ramsey E, Andersen TF, Wennberg JE, Malenka DJ, "Therapies for Benign Prostatic Hyperplasia". *JAMA* 1992 September 9; 268(10):1269-70. PMID: 1380568
18. Welch HG, **Fisher ES**. "Let's Make a Deal: Negotiating a Settlement Between Physicians and Society". *New England Journal of Medicine* 1992 October 29; 327(18):1312-15. PMID: 1406823
19. Iezzoni LI, Foley SM, Heeren T, Daley J, Duncan CC, **Fisher ES**, Hughes J. "A method for screening the quality of hospital care using administrative data: preliminary validation results". *Quality Review Bulletin* 1992 Nov; 18(11):361-371. PMID: 1465294
20. Welch WP, Miller ME, Welch HG, **Fisher ES**, Wennberg JE. "Geographic Variations in Expenditures for Physician Services in the United States." *New England Journal of Medicine* 1993 March 4; 328(9):621-627. PMID 8429854
21. Glynn RJ, Stukel TA, Sharp SM, Bubolz TA, Freeman JL, **Fisher ES**. "Estimating the Variance of Standardized Rates for Recurrent Events with Application to Hospitalizations Among the Elderly in New England". *American Journal of Epidemiology* 1993 April 1; 137(7):776-86. PMID: 8484369
22. Feil EC, Welch HG, **Fisher ES**. "Why Estimates of Physician Supply and Requirements Disagree". *JAMA* 1993 May 26; 269(20):2659-63. PMID: 8487450
23. Miles SH, Lurie N, **Fisher ES**, Haugen D. "Academic Health Centers and Health Care Reform". *Academic Medicine* 1993 September; 68(9):648-53. PMID: 8397622
24. Baron JA, Barrett J, Malenka D, **Fisher ES**, Kniffin W, Bubolz TA, Tosteson T. "Racial Differences in Fracture Risk". *Epidemiology* 1994 January; 5(1):42-7. PMID: 8117781

25. Iezzoni LI, Daley J, Heeren T, Foley SM, Hughes JS, **Fisher ES**, Duncan CC, Coffman GA. "Using Administrative Data to Screen Hospitals for High Complication Rates". *Inquiry* 1994 Spring; 31(1):40-55. PM ID: 8168908
26. Goodman DC, **Fisher ES**, Gittelsohn A, Chang CH, Fleming C. "Why Are Children Hospitalized? The Role of Non Clinical Factors in Pediatric Hospitalizations". *Pediatrics* 1994 June; 93(6 Pt 1):896-902. PMID: 8190573
27. Iezzoni LI, Daley J, Heeren T, Foley SM, **Fisher ES**, Duncan C, Hughes JS, Coffman GA. "Identifying Complications of Care Using Administrative Data". *Medical Care* 1994 July; 32(7):700-15. PMID: 8028405
28. Lu-Yao GL, Baron JA, Barrett JA, Bubolz TA, **Fisher ES**. "Treatment and Survival Among Elderly Americans with Hip Fractures: A Population Based Study". *American Journal of Public Health* 1994 August; 84(8):1287-91. PMCID: PMC1615444
29. Stukel TA, Glynn RJ, **Fisher ES**, Sharp SM, Yao GL, Wennberg JE. "Standardized Rates of Recurrent Outcomes". *Statistics in Medicine* 1994 September 15; 13(17):1781-1791. PMID 7997711
30. Baron JA, Yao GL, Barrett JA, **Fisher ES**. "Internal Validation of Medicare Claims Data". *Epidemiology* 1994 September; 5(5):541-4. PMID: 7986870
31. Malenka DJ, McLerran D, Roos NL, **Fisher ES**, Wennberg JE. "Using Administrative Data to Describe Casemix: A Comparison with the Medical Record". *Journal of Clinical Epidemiology* 1994 September; 47(9):1027-1032. PMID: 7730905
32. **Fisher ES**, Wennberg JE, Stukel TA, Sharp S. "Hospital Readmissions Rates for Cohorts of Medicare Beneficiaries in Boston and New Haven". *New England Journal of Medicine* 1994 October 13; 331(15):989-995. PMID: 8084356
33. **Fisher ES**, Welch HG. "The Future of the Department of Veterans Affairs Health Care System". *JAMA* 1995 February 22; 273(8):651-655. PMID: 7644876
34. Goodman DC, **Fisher ES**, Bubolz TA, Mohr JE, Poage JF, Wennberg JE. "Benchmarking the US Physician Workforce: An Alternative to Needs or Demand Based Planning". *JAMA* 1996 Dec 11; 276(22):1811-7. PMID: 8946901
35. Wright SM, Daley J, **Fisher ES**, Thibault GE. "Where Do Elderly Veterans Obtain Care for Acute Myocardial Infarction: Department of Veterans Affairs or Medicare?" *Health Services Research* 1997 February; 31(6):739-54. PMCID: PMC1070156
36. Schwartz LM, **Fisher ES**, Tosteson AN, Woloshin S, Chang CH, Virnig BA, Plohman J, Wright B. "Treatment and Health Outcomes of Women and Men in a Cohort with Coronary Artery Disease." *Archives of Internal Medicine*. 1997 July 28; 157(14):1545-1551. PMID: 9236556
37. Goodman DC, **Fisher ES**, Stukel TA, Chang CH. "The Distance to Community Medical Care and the Likelihood of Hospitalization: Is Closer Always Better?" *American Journal of Public Health* 1997 July; 87(7):1144-50. PMCID: PMC1380888

38. Skinner JS, **Fisher ES**. "Regional disparities in Medicare expenditures: an opportunity for reform." *National Tax Journal* 1997 September; 50(3):413-425
39. Woloshin S, Schwartz LM, Tosteson AN, Chang CH, Wright B, Plohman J, **Fisher ES**. "Perceived Adequacy of Tangible Social Support and Health Outcomes in Patients with Coronary Artery Disease." *Journal of General Internal Medicine*. 1997 October; 12(10):613-618. PMCID: PMC1497172
40. Wennberg DE, Lucas FL, Birkmeyer JD, Bredenberg CE, **Fisher ES**. "Variation in Carotid Endarterectomy Mortality in the Medicare Population. Trial hospitals, volume, and patient characteristics." *JAMA* 1998 April 22-29; 279(16):1278-1281. PMID: 9565008
41. Goodlin SJ, **Fisher ES**, Patterson JA, Wasson JH. "End-of-Life Care for Persons 80 Years or Older." *Journal of Ambulatory Care Management* 1998 July; 21(3):34-39. PMID: 10181845
42. Welch HG, **Fisher ES**. "Diagnostic Testing Following Screening Mammography in the Elderly." *Journal of the National Cancer Institute* 1998 September 16; 90(18):1389-92. PMID: 9747869
43. Pritchard RS, **Fisher ES**, Teno JM, Sharp SM, Reding DJ, Knaus WA, Wennberg JE, Lynn J. "Influence of Patient Preferences and Local Health System Characteristics on the Place of Death. SUPPORT Investigators. Study to Understand Prognoses and Preferences for Risks and Outcomes of Treatment." *Journal of the American Geriatric Society* 1998 October; 46(10):1242-1250. PMID: 9777906
44. Wasson JH, Splaine ME, Baszos D, **Fisher ES**. "Overview: Working inside, outside, and side by side to improve the quality of health care." *The Joint Commission Journal on Quality Improvement* 1998 October; 24(10); 513-517; PMID: 9801950
45. Birkmeyer JD, Sharp SM, Finlayson SR, **Fisher ES**, Wennberg JE. "Variation profiles of common surgical procedures." *Surgery*. 1998 November; 124(5):917-23. PMID: 9823407
46. **Fisher ES**, Welch HG. "Avoiding the unintended consequences of growth in medical care: how might more be worse?" *JAMA*. 1999 February 3; 281:446-53. PMID: 9952205
47. Bazos DA, **Fisher ES**. "Capitation among Medicare Beneficiaries." *Effective Clinical Practice* 1999 January-February; 2(1):24-9. PMID: 10346550
48. Chapko MK, **Fisher ES**, Welch HG. "When should this patient be seen again?" *Effective Clinical Practice* 1999 January-February; 2(1):37-43. PMID: 10346552
49. Birkmeyer JD, Finlayson SR, Tosteson AN, Sharp SM, Warshaw AL, **Fisher ES**. "Effect of hospital volume on in-hospital mortality with pancreaticoduodenectomy." *Surgery*. 1999 March; 125(3):250-6. PMID: 10076608

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51. Silverman EM, Skinner JS, **Fisher ES**. "The Association between For-Profit Hospital Ownership and Increased Medicare Spending." *New England Journal of Medicine* 1999 August 5; 341(6):420-6. PMID: 10432327
52. Ratliff A, Angell M, Dow RW, Kuppermann M, Nease RF Jr, Fisher R, **Fisher ES**, Redelmeier DA, Faughnan ME, Rimer BK, Pauker SP, Pauker SG, Sox HC. "What is a Good Decision?" *Effective Clinical Practice* 1999 Jul-Aug; 2(4):185-97. PMID: 10539545
53. **Fisher ES**, Wennberg JE, Stukel TA, Skinner JS, Sharp SM, Freeman JL, Gittelsohn AM. "Associations among hospital capacity, utilization, and mortality of US Medicare beneficiaries, controlling for sociodemographic factors." *Health Services Research*. 2000 February; 34(6):1351-62. PMCID: PMC1089085
54. Teno, JM., **Fisher ES**, Hamel MB, Wu AW, Murphy DJ, Wenger NS, Lynn J, Harrell FE Jr. "Decision-making and outcomes of prolonged ICU stays in seriously ill patients." *Journal of American Geriatric Society*. 2000 May;48(5 Suppl):S70-4. PMID: 10809459
55. Virnig BA, Kind S, McBean M, **Fisher ES**. "Geographic variation in hospice use prior to death." *Journal of the American Geriatrics Society* 2000 September; 48(9); 1117-1125; PMID: 10983913
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