

CURRICULUM VITAE
Douglas Einstadter, MD, MPH, FACP

CONTACT INFORMATION

Work Address: MetroHealth Medical Center
2500 MetroHealth Drive, Room R224A
Cleveland, OH 44109-1998

Work Phone: (216) 778-3902
Fax: (216) 778-3945

e-mail: deinstadter@metrohealth.org

EDUCATION

University of Michigan, Ann Arbor, MI	1979 BS Chem (Honors)
University of Illinois, Chicago, IL	1986 MD (Honors)
University of Washington, Seattle, WA	1992 MPH
Residency: Internal Medicine Cleveland Metropolitan General Hospital	1986 - 1989
Chief Resident: Internal Medicine Cleveland Metropolitan General Hospital	1989 - 1990
Fellowship: General Internal Medicine University of Washington, Seattle	1990 - 1992

PROFESSIONAL POSITIONS AND APPOINTMENTS

PRESENT ACADEMIC RANK AND POSITION:

Professor of Medicine, Epidemiology and Biostatistics
Center for Health Care Research and Policy
Case Western Reserve University at MetroHealth Medical Center 2006 - present

PREVIOUS POSITIONS AND APPOINTMENTS:

Research Analytical Chemist Velsicol Chemical Corporation Ann Arbor, MI	1979-1980
Research Assistant	1980-1982

Department of Biological Chemistry
University of Michigan

Intern/Resident, Internal Medicine 1986-1989
Cleveland Metro-General Hospital

Chief Resident, Internal Medicine 1989-1990
Cleveland Metro-General Hospital

Senior Fellow / Acting Instructor 1990-1992
University of Washington, Department of Medicine
Veterans Administration Hospital, Seattle, WA

Assistant Professor of Medicine, Epidemiology and Biostatistics 1992 - 2001
Center for Health Care Research and Policy
CWRU at MetroHealth Medical Center

Associate Professor of Medicine, Epidemiology and Biostatistics 2001- 2006
Center for Health Care Research and Policy
CWRU at MetroHealth Medical Center

BOARD CERTIFICATION

Diplomate American Board of Internal Medicine, September, 1989, #124057

Diplomate National Board of Medical Examiners, June, 1987

MEDICAL LICENSURE

Ohio State Medical License # 35-05-5897

PROFESSIONAL AND SOCIETY MEMBERSHIPS:

2001 Fellow, American College of Physicians
1992 Member Society of General Internal Medicine
1985 Alpha Omega Alpha Honor Society
1979 Phi Delta Alpha German Honor Society

HONORS AND AWARDS

Chairman's Award - MHMC 2006
Best Contribution Award – CWRU 2004
Keynote Speaker, Case AOA Induction Dinner 2004
MD with Honors, University of Illinois 1986
Alpha Omega Alpha 1985
Top 10% of Class Honors University of Illinois 1983
Honors in Chemistry , University of Michigan 1979
Honors in Cellular and Molecular Biology, U. of M. 1979
U of M Club of Ann Arbor Academic Scholarship 1975 - 79

**INSTITUTIONAL, DEPARTMENTAL, AND DIVISIONAL ADMINISTRATIVE RESPONSIBILITIES,
COMMITTEE MEMBERSHIPS, AND OTHER ACTIVITIES:**

Academic Activities:

- 2003 - 04 Chair, SGIM National Meeting Evaluation Committee
- 2002 - 03 Co-Chair, SGIM National Meeting Evaluation Committee
- 2002 - Director Resident Research Competition, MHMC
- 2001 Peer reviewer, Clinical Informatics to Promote Patient Safety Special Emphasis Panel, AHRQ
- 1998 NLM Medical Informatics Fellowship
- 1996 Co-Chairman, Clinical Epidemiology Abstract Review Committee, Society of General Internal Medicine, National Meeting
- 1996 Co-Chairman, Abstract Review Committee, Society of General Internal Medicine, Midwest Chapter
- 1995 Chairman, Abstract Review Committee, Society of General Internal Medicine, Midwest Chapter
- 1994 - 95 Abstract Review Committee, Society of General Internal Medicine, Midwest Chapter
- 1993 - 94 Health Services Research Abstract Review Committee, Society of General Internal Medicine, National Meeting
- 1994 External Reviewer, RAND Corporation

Committee Membership:

- 2004 - 2006 Basic Science Curriculum Committee, CWRU
- 1999 - 2003 Curriculum Review Steering Committee, CWRU
- 1997 - 2006 Year One Comprehensive Exam Committee, CWRU
- 1998 - 2004 CATALYST Task Force
- 1995 - 98 Clinical Utilization Management Process Team Steering Committee
- 1995 - 96 Department of Medicine Quality Assurance Committee
- 1995 - 96 Chairman, Step-down Bed Utilization Process Team
- 1994 - Intern Selection Committee, MHMC
- 1992 - Medical Records Subcommittee, MHMC
- 1992-98 Medicine Research Committee, MHMC
- 1989-90 Ethics Committee, MHMC
- 1987-90 Residency Review Committee, MHMC
- 1989-90 Quality Assurance Committee, MHMC
- 1989-90 Pharmacy and Therapeutics Committee, MHMC
- 1987-88 President, House Staff Association, MHMC
- 1987-88 House Staff Subcommittee, MHMC
- 1987-88 Medical House Staff Environment Committee, MHMC

Other Activities

- 1997 - Member, Clinical Quality Improvement Committee, Medical Mutual of Ohio
- 1997 - Statistical Consultant, Medical Mutual of Ohio
- 1997 - 2003 Member, Research Committee, Diabetes Association of Greater Cleveland

EDUCATION - TEACHING

CWRU Medical School:

- 2003 - Course Director CRSP 402 - Study Design and Epidemiologic Methods
- 2002 - Director, Clinical Research Scholars Program Introduction to Clinical Research Summer Course
- 2001 - Co-Coordinator Clinical Epidemiology, Clinical Research Scholars Program
- 2001 - 06 Co-Director EBM Internal Medicine Core Clerkship
- 1995 - 06 Coordinator, Fundamentals of Medical Decision Making Committee
- 1997 - 04 Director, Primary Care Track Research Design Elective
- 1994 - 95 Co-Coordinator, Fundamentals of Medical Decision Making
- 1993 - 96 Facilitator, Core Physician Development Program
- 1993 - 94 Instructor, Fundamentals of Medical Decision Making
- 1993 Instructor, Case Oriented Problem Solving
- 1989 - 90 Instructor, Physical Diagnosis

Additional Courses in Epidemiology and Biostatistics

- 2004 - Lecturer, CRSP 515 –Large Database Management
- 1998 - Lecturer, Health Services Research Training Program Seminar Series.
- 1999 - 2001 Lecturer, Secondary Analysis of Large Health Care Databases
- 1999 - Lecturer, HSR Research Methods Course

Dissertation Committees

- 2006 - Connie Liu - Health Services
- 1998 - 2000 Leo Russo -- Epidemiology
- 1997 - 99 Zhong Yuan, MD -- Epidemiology
- 1996 - 97 Reshmi M. Siddique -- Epidemiology

Masters Thesis Committees

- 2002 - 2003 Ruth Anne Marrie – Health Services Research
- 1998 Feng-Hwa Lu, MD -- Epidemiology
- 1997 - 1998 Catherine Curley, MD -- Health Services Research

MHMC Residency Program

- 1999 - 2001 Research Consultant to Primary Care Track Residents
- 1996 - 2000 Director, Resident Journal Club
- 1996- Lecturer, Medical Consultation Seminar
- 1993 - Lecturer, Nuts and Bolts Seminar Series

CME Programs

- May 10, 2003, Cleveland, OH
Prevention of Thromboembolic Disease and Management of Anticoagulation in the Surgical Patient. Perioperative Medical Consultation

February 27, 1998 , Cleveland, OH
The Language of Diagnostic Information. Controversies in Preventive Services,

November 15, 1995, Cleveland, OH
Community-Based Preventive Medicine: You Can Make a Difference. Medicine Fall
1995

October, 1993, Cleveland, OH
Introduction to the International Normalized Ratio. MHMC Medical Update.

EDUCATION - JOURNALS

Scientific Reviewer:

Annals of Internal Medicine	2001 -
Journal of General Internal Medicine	1992 -
Medical Care	1993 -
Archives of Internal Medicine	1993
International Journal for Quality Improvement	1998
American Journal of Managed Care	1998

PRESENTATIONS AT NATIONAL MEETINGS:

The Association Between Smoking and Drinking in a Primary Care Clinic Population. SGIM
National Meeting. San Diego, CA. May, 2001.

Finding Treasure in the Safety-Net: Outcomes for Medicaid and Other Patients Hospitalized in
Cleveland 1992 B 1995, SGIM National Meeting. Boston, MA. May, 2000.

Source and Outcomes of Care for Adult Medicaid and Other Patients Hospitalized in Cleveland:
1993 - 1995. Society of General Internal Medicine, Poster Session, National Meeting, Chicago,
IL April, 1998.

From Hospital to Where? American Public Health Association, National Meeting. Indianapolis,
IN, November 12, 1997.

Discharge Destination after Joint Replacement Surgery: Who Goes Home? Society of General
Internal Medicine, Poster Session, National Meeting, Washington, DC May, 1997.

Outcomes of Hospitalization: Trends in an era of Change. Society of General Internal Medicine /
American Federation for Clinical Research Combined Session, Washington, DC, May, 1996.

Thromboembolic Complications of Lower Extremity Fracture Repair: A Regional Analysis.
Society of General Internal Medicine, National Meeting, San Diego, CA May, 1995

Effect of a Nurse Case Manager on Post-Discharge Follow-up -- A Controlled Trial. Society of
General Internal Medicine, National Meeting, Washington, DC May, 1994.

Variation in Cervical Spine Surgery Rates in Washington State: Will Experience in the Lower Back Become a Pain in the Neck? Society of General Internal Medicine, National Meeting, Washington, DC May, 1992.

Intramural Presentations:

Sensitivity and Specificity. Fairview Hospital Resident Presentation.	January, 2004
Evidence Based Medicine. MHMC Medicine Grand Rounds	December, 2003
Evidence Based Psychiatry. MHMC Psychiatry Grand Rounds	December, 2002
Introduction to Evidence Based Medicine. MHMC Resident Presentation	October, 2001
Treatment of Back Pain in Primary Care. MHMC Resident Presentation.	March, 2001
Critical Evaluation of the Literature. MHMC Resident Presentation.	October, 2000
Sensitivity and Specificity: The Language of Diagnostic Information. MHMC Resident Presentation.	Sept., 1999
Critical Appraisal of the Literature. Cardiology Resident Seminar.	Sept, 1998
How to Read and Interpret the Literature. MHMC Resident Presentation.	Sept, 1997
Thromboembolism in Pregnancy. OB/GYN Grand rounds. MHMC	Jan, 1996

RESEARCH GRANTS:

Active:

Aging and Supportive Care in Advanced Cancer NIH (PI: JH Rose)	9/1/03 - 8/31/08 15% Effort
Alcohol Reduction in Medical Illnesses: HCV as a Prototype NIAAA (PI: Dawson, NV)	9/1/02 - 8/31/07 5% Effort
Clinical Research Curriculum Award NIH-NHLBI (PI: McFadden)	9/30/00 - 8/31/06 12% Effort
Trial of Decision Support to Improve Diabetes Outcomes AHRQ (Cebul)	9/30/04 – 8/31/07 15% Effort
Physicians Development Fund CWRU-SOM (Horwitz)	1/1/04 – 12/31/06 10.5% Effort

Recent:

SGIM Collaborative Center for Research and Education in the Care of Older Adults with
Incurable Late Stage Cancer 1/1/03 – 12/31/05
SGIM/Hartford Foundation

Alcohol Screening and Management: A Controlled Study
RO1 - NIAAA (PI: Dawson, NV) 1/1/98 - 12/31/01

Declining Hospital Mortality in Cleveland: Is it Real?
RO1 B AHRQ (PI: Baker, DW) 7/1/99 - 6/30/01

Comparison of Outcomes for Medicaid and Others Hospitalized in Greater Cleveland
Ohio Department of Human Services (PI: Einstadter, D) 8/1/96 - 7/31/99

Rates of Readmission Among Medicare Beneficiaries
AG-10418-04 Pepper Pilot Project (PI: Einstadter, D) 12/1/95 - 11/30/96

Does Post-Discharge Home Health Care Improve Patients Outcomes and Reduce Medicaid
Expenditures?
Ohio Department of Human Services (PI: Payne, SMC) 4/1/97 - 6/30/99

Impact on Providers of Mandatory Medicaid Managed Care (PI: Cebul, RD)
Pew Charitable Trust 7/1/98 - 6/30/99

BIBLIOGRAPHY:

Publications - Journal Articles:

Einstadter D, Kent DL, Fihn SD, and Deyo RA. Variation in the Rate of Cervical Spine Surgery
in Washington State. *Medical Care* 1993;31:711-718.

Einstadter D, Cebul RD, and Franta PR. Effect of a Nurse Case-Manager on Post-Discharge
Follow-up. *J Gen Intern Med* 1996;11:684-688.

Hoffman RM, Einstadter D, and Kroenke K. A Rational Approach to the Dizzy Patient. *J. Clin.
Outcomes Med* 1997;4:33-41.

Yuan Z, Bowlin S, Einstadter D, et. al. Atrial Fibrillation as a Risk Factor for Embolic and Non-
Embolic Stroke: A Population-based Cohort Study in the Elderly. *Am J Public Health*
1998;88:395-400.

Hoffman RM, Einstadter D, Kroenke K. Evaluating Dizziness. *Am J. Med.* 1999;107:468-478.
Kroenke K, Hoffman RM, Einstadter D. How common are the various causes of dizziness: a
critical review of the literature. *South Med J.* 2000;93:160-167.

Yuan Z, Cooper GS, Einstadter D, Cebul RD, Rimm AA. The Association Between Hospital Type and Mortality and Length of Stay. *Medical Care* 2000;38:231-245

Yuan Z, Dawson N, Cooper GS, Einstadter D, Cebul R, Rimm AA. Effect of Alcohol-related Disease on Hip Fracture and Mortality: A Retrospective Cohort Study of 876,337 Hospitalized Medicare Beneficiaries. *Am J Public Health* 2001;91:1089-1093.

Baker DW, Einstadter D, Thomas C, Husak S, Gordon NH, Cebul RD. Mortality trends during a program that publicly reported hospital performance. *Med Care*. 2002;40:879-90.

Baker DW, Einstadter D, Thomas C, Husak S, Gordon NH, Cebul RD The effect of publicly reporting hospital performance on market share and risk-adjusted mortality at high-mortality hospitals. *Med Care*. 2003 Jun;41(6):729-40.

Baker DW, Einstadter D, Thomas C, Husak S, Cebul RD Changes in the use of do-not-resuscitate orders after implementation of the Patient Self-Determination Act. *J Gen Intern Med*. 2003 May;18(5):343-9.

Baker DW, Einstadter D, Thomas C, Cebul RD Mortality trends for 23,505 Medicare patients hospitalized with heart failure in Northeast Ohio, 1991 to 1997. *Am Heart J*. 2003 Aug;146(2):258-64.

Baker DW, Einstadter D, Husak SS, and Cebul RD. Trends in postdischarge mortality and readmissions: has length of stay declined too far? *Arch Intern Med*. 2004 Mar 8;164(5):538-44.

Mills WR, Einstadter D, Finkelhor RS. Relation of calcium-phosphorus product to the severity of aortic stenosis in patients with normal renal function. *Am J Cardiol*. 2004 Nov 1;94(9):1196-8.

Finkelhor RS, Cater G, Qureshi A, Einstadter D, Hecker MT, Bosich G. Seasonal diagnosis of echocardiographically demonstrated endocarditis. *Chest*. 2005 Oct;128(4):2588-92.

Publications - Abstracts, Editorials, Book Chapters

Einstadter D, Fihn SD, Kent DL, and Deyo RA. Variation in Cervical Spine Surgery Rates in Washington State: Will Experience in the Lower Back Become a Pain in the Neck? *Clin Research* 1992;40(2):580A. (Abstract)

Einstadter D. "Cholesterol Screening" in McGee SR, and Fihn SD (eds): *Outpatient Medicine*. W.B. Saunders Company, Philadelphia, 1992. (Book Chapter)

Einstadter D, Cebul RD, and Franta P. Effect of a Nurse Case Manager on Post-Discharge Follow-up -- A Controlled Trial. *J Gen Intern Med* 1994;9(supp 2):51A. (Abstract)

Yuan Z, Bowlin S, Einstadter D, et. al. Atrial Fibrillation as a Risk Factor for Embolic and Non-Embolic Stroke: A Population-based Cohort Study in the Elderly. *Medical Decision Making* 1994;14:444. (Abstract)

Einstadter D, Cebul RD, Rosenthal GE, and Harper DL. Thromboembolic Complications of Lower Extremity Fracture Repair: A Regional Analysis. *J Gen Intern Med* 1995; 10(Supp):65A. (Abstract)

Einstadter D, Cebul RD, and Rimm AA. Outcomes of Hospitalization: Trends in an Era of Change. *Journal of Investigative Medicine* 1995;43:10. (Abstract)

Einstadter D., Kwoh CK, and Snow R. Discharge Destination after Joint Replacement Surgery: Who Goes Home? *Journal of Investigative Medicine* 1996;44:363A (Abstract)

Einstadter D., Kwoh CK, and Snow R. Discharge Destination after Joint Replacement Surgery: Who Goes Home? *J. Gen Int Med.* 1997;12(suppl):69A. (Abstract)

Einstadter D, Cebul RD. Source and Outcomes of Care for Adult Medicaid and Other Patients Hospitalized in Cleveland: 1993 - 1995. *J. Gen Int Med.* 1998;13(suppl 1):44A (Abstract)

Einstadter D, and Cebul RD. Source and Outcomes of Care for Adult Medicaid and Other Patients Hospitalized in Cleveland: 1993 - 1995. *J. Gen Int Med.* 1998;13(suppl 1):44A (Abstract)

Wolfe SA, Dawson NV, Thomas CL, Einstadter D, Cebul RD, Parran TV. A Novel Method of Screening for Alcohol Use Disorders in a Primary Care Clinic. *J. Gen Int Med.* 2000;15(suppl 1).

Eiserman JM, Dawson NV, Thomas C, McCormick R, Parran T, Einstadter D, Cebul RD. Better Methods Are Needed for Screening and Management of Alcohol Problems in Primary Care. *J. Gen Int Med.* 2000;15(suppl 1):64.

Cebul RD, Sudano J, Jean-Baptiste R, Einstadter D. Impact of Medicaid Managed Care in a Community: Focus on Safety Net Physicians. *J. Gen Int Med.* 2000;15(suppl 1):105.

Einstadter D., Parran TV, McCormick R, Dawson NV. The Association Between Smoking and Drinking in a Primary Care Clinic Population. *J. Gen Int Med* 2001 (abstract).

Mackay WL, Wolfe SA, Einstadter D, Pelletier N, Perkins C, Thomas CL, Dawson NV. Characteristics of Patients Choosing a Patient-directed, Telephone Based, Interactive Voice Response Intervention To Support Change in At-risk Alcohol Abuse Behavior. *J Gen Int Med* 2001 (abstract).

Wolfe SA, Dawson NV, Thomas CL, Einstadter D. Associations Between Patient Characteristics and Audit Scores. *J Gen Int Med* 2001 (abstract).

D. Einstadter, MD, MPH
Page 10

Dawson NV, Cebul RD, Einstadter D, Parran TV, et. al. Ethnicity, Acculturation and Alcohol Used Among Hispanic Patients in Primary Care. *J. Gen Int Med* 2003; 18(suppl 1):172.

Baker DW, Einstadter D, Husak SS, Cebul RD. Trends in Post-Discharge Mortality and Readmissions: Has Length of Stay Declined Too Far. *J Gen Int Med* 2003;(suppl 1):279.