

BIOGRAPHICAL SKETCH

Provide the following information for the key personnel in the order listed for Form Page 2.
Follow the sample format on preceding page for each person. **DO NOT EXCEED FOUR PAGES.**

NAME		POSITION TITLE	
Randall D. Cebul, M.D		Professor of Medicine, Epidemiology and Biostatistics	
EDUCATION/TRAINING (Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)			
INSTITUTION AND LOCATION		DEGREE (if applicable)	YEAR(s)
Denison University, Granville, OH		B.A.	1972
Yale University, New Haven, CT		M.D.	1976
Univ. Of Pennsylvania, Philadelphia, PA PG1-PG3		----	1979
Univ. Of Pennsylvania., Wharton School, RWJ Clinical Scholar		----	1980
FIELD OF STUDY			
		Chemistry	
		Medicine	
		Internal Medicine	
		Decision Sciences	

A. APPOINTMENTS

1980-87	Assistant Professor of Medicine, University of Pennsylvania
1978-87	Senior Fellow, Leonard Davis Institute of Health Economics, Univ. of Penn.
1987-98	Associate Professor of Medicine, Epidemiology and Biostatistics, Case Western Reserve University (CWRU); Chief, Div. of General Medicine, MetroHealth Medical Center
1993-	Director, Center for Health Care Research and Policy, CWRU-Metro Health System
1998-	Professor of Medicine and Epidemiology and Biostatistics, Case Western Reserve University

SPECIALTY CERTIFICATION Board certified in Internal Medicine (1980)

SELECTED HONORS

1972	Phi Beta Kappa, Sigma Xi
1976	Upjohn Achievement Award (Yale University School of Medicine)
1983-88	Henry J. Kaiser Family Foundation Faculty Scholar in General Medicine
2001-	National Advisory Committee, Pfizer Scholars in Clinical Epidemiology

SELECTED MEMBERSHIPS IN SCIENTIFIC ORGANIZATIONS and COMMUNITY SERVICE

1980-	Society for Medical Decision Making; President, 1994-95.
1980-	Society of General Internal Medicine; Chair, Abstract Committee, 1996 Annual Meeting
1988-	Association for Health Services Research and Health Policy
1989-93	Agency for Health Care Policy and Research; Member, HSR Study Section
1990-99	Cleveland Health Quality Choice Project; Member, Medical and Research Advisory Committees
1992-99	Ohio Medical Schools' Task Force on Health Services Research; Chairman (1992-95)
1993-94	Ohio Medicaid Medical Advisory Board; Member, Executive Committee
1995-2000	Ohio Medicaid Technical Assistance and Policy Program, Chairman (1995-97)
1998	RAND: Chairman, Committee on Quality of Care Measures for Adults
1999-2000	Medicaid Managed Care Study Committee, Ohio Legislature; Governor's Appointee
2000-	United Way Services of Northeast Ohio; Vision Council: Health and Caring for All (2001-)

SELECTED RECENT EDUCATIONAL PROGRAM ACTIVITIES

2000-	Associate Director, Mentor, and Instructor, NIH K30 Training Grant for health care professionals (Clinical Research Scholars Program - a masters' degree program), CWRU
1993-	Director, Agency for Healthcare Research and Quality (AHRQ) Training Program for Health Care Professionals (MS and MD-PhD Programs), CWRU
2000-	Co-Mentor, K-23, NHLBI, Carol Rosen, M.D.
2002-	Mentor, K23, NINDS, Irene L. Katzan, M.D. M. S.

B. SELECTED PUBLICATIONS (Trainee co-authors underlined):

- Katzan IL, Cebul RD, Baker DW, *et.al*. The effect of pneumonia on mortality among patients hospitalized for acute stroke. *Neurology* 2003;60(4):620-625.

2. Murray PK, Singer M, Dawson NV, Thomas CL, **Cebul RD**. Outcomes of rehabilitation services in nursing home residents. *Arch Phys Med and Rehab*. (in press).
3. Baker DW, Einstadter D, Thomas CL, Husak S, Gordon NH, **Cebul RD**. Trends in hospital market share and mortality at high-mortality hospitals: do report cards make a difference? *Med Care* (in press).
4. Baker DW, Einstadter D, Thomas CL, Husak SS, Gordon NH, **Cebul RD**. Mortality trends during a program that publicly reported hospital performance. *Med Care* 2002; 40:879-890.
5. Sehgal AR, Leon JB, Siminoff LA, Singer ME, Bunosky LM, **Cebul RD**. Improving the quality of hemodialysis treatment: a community-based randomized controlled trial to overcome patient-specific barriers. *JAMA*. 2002; 287: 1961-1967.
6. Yuan Z, Dawson N, Cooper GS, Einstadter D, **Cebul RD**, Rimm AA. Effects of alcohol-related disease on hip fracture and mortality: a retrospective cohort study of hospitalized Medicare beneficiaries. *Am J Pub Health* 2001;91:1089-1093.
7. **Cebul RD**, Solti I, Gordon NH, Singer ME, Payne SMC, Gharrity KA. Managed care for the Medicaid disabled: Effect on utilization and costs. *J Urban Health* 2000;77:603-623
8. Payne SMC, **Cebul RD**, Singer ME, et al. Comparison of risk-adjustment systems for the Medicaid-eligible disabled population. *Med Care* 2000;38:422-432
9. Yuan Z, Cooper ZS, Einstadter D, **Cebul RD**, Rimm AA. The association between hospital type and mortality and length of stay: A study of 16.9 million hospitalized Medicare beneficiaries. *Med Care* 2000;88:231-245
10. Murray PK, Singer ME, Fortinsky R, Russo L, **Cebul RD**. Rapid growth of rehabilitation in traditional community-based nursing homes. *Arch Phys Med Rehabil* 1999;80:372-8
11. **Cebul RD**, Snow R, Pine R, Norris D, Hertzner N. Carotid endarterectomy: indications, volume, and outcomes. *JAMA*. 1998; 279: 861-865
12. Yuan Z, Bowlin S, Einstadter D, **Cebul R**, Connors A, Rimm A. Atrial Fibrillation as a risk factor for embolic and non-embolic stroke: A population-based study in the elderly. *Am J Pub Health* 1998;88: 395-400.
13. Gross DA, Zyzanski SJ, Borawski EA, **Cebul RD**, Stange, KC. Patient satisfaction with time spent with their physician. *J Fam Pract*. 1998; 47: 133-7.
14. Sehgal AR, Snow RJ, Singer ME, Amini SB, DeOreo PB, Silver MR, **Cebul RD**. Barriers to Adequate Delivery of Hemodialysis. *Am J Kid Ds* 1998;31:1-10.
15. Antani MR, Beyth RJ, Covinsky KE, Anderson PA, Miller DA, **Cebul RD**., et al. Failure to prescribe warfarin to patients with nonrheumatic atrial fibrillation. *J Gen Intern Med* 1996;11:725-731.
16. Golzari H, **Cebul RD**, Bahler RC. Atrial fibrillation: restoration and maintenance of sinus rhythm in and indications for anticoagulation therapy. *Ann Intern Med* 1996;125:311-323.
17. **Cebul RD**. Quality improvement, case mix and preventive procedures: when should the playing field be leveled for carotid endarterectomy? *ORB*. 1993;19:150-151
18. **Cebul RD**, Whisnant JP. Carotid endarterectomy. *Ann Intern Med*, 1989; 111:660-670
19. Singer ME, **Cebul RD**. BRCA1: To test or not to test, that is the question. *Health Matrix* 1997;7(1):163-86
20. Einstadter D, **Cebul RD**, Franta PR. Effect of a nurse case manager on post-discharge followup. *J Gen Intern Med* 1996; 11:684-688
21. Imperiale TF, **Cebul RD**, Speroff T, McCullough AJ. A cost comparison of alternative treatments for duodenal ulcer in the H.Pylori era. *Ann Intern Med* 1995;123:665-672
22. Herman CJ, Speroff T, **Cebul RD**. Improving compliance with breast cancer screening in older women: results of a randomized trial. *Arch Int Med* 1995;155:717-722
23. Poses RM, **Cebul RD**, Wigton RS. You can lead a horse to water-improving physicians' knowledge of probabilities may not affect their decisions. *Med Dec Making* 1995;15:65-75
24. Herman CJ, Speroff T, **Cebul RD**. Improving compliance with immunizations in older adults: results of a randomized controlled trial. *J Am Ger Soc* 1994;42:1154-59
25. Poses RM, Wigton RS, **Cebul RD**, Centor RM, Collins M, Fleishli GJ. Practice variation for patients with pharyngitis: the importance of variability in patients' characteristics. *Med Dec Making*, 1993; 13:293-301
26. Headrick L, Speroff T, Pelecanos HI, **Cebul RD**. Efforts to improve compliance with the NCEP guidelines. Results of a randomized controlled trial. *Arch Int Med*. 1992; 152: 2490-96
27. Poses RM, **Cebul RD**, Wigton RS et al. Controlled trial using computerized feedback to improve physicians' diagnostic judgements. *Acad Med*. 1992; 67:345-347
28. Bushick JB, Eisenberg JM, Kinman J, **Cebul RD**, Schwartz JS. Pursuit of abnormal coagulation screening tests generates modest hidden preoperative costs. *J Gen Intern Med*. 1989; 4:493-497.

C. Research Support

ACTIVE

HL-04426-03 (Rosen, C) 8/1/00-7/31/05
NIH-NHLBI
Evaluation of Diagnostic Tests for Pediatric Sleep Apnea

The major goal of this project is to help transition the candidate's focus from physiological testing to clinical epidemiology.
Role: Co-Mentor

U50/CCU520278-02 (Broderick J, Katzan I) 9/1/01 - 8/31/03
Centers for Disease Control
Paul Coverdell Ohio Prototype Stroke Registry

The major goal of this project is to develop the Ohio prototype for a national registry of stroke care and outcomes.
Role: Advisory Committee

2 T32 HS00059-11 (Rimm A, Cebul R) 12/1/98 -3/30/03
Agency for Healthcare Research and Quality
Training Program in Health Services Research

Pre and postdoctoral training in health services research.
Role: Co-PI and Director of MS and MD-PhD Programs

HL 04140-01 (McFadden, E) 9/30/00 – 6/30/05
NIH/NHLBI
Clinical Research Curriculum Award

K30 training grant for post-doctoral fellows in clinical and health services research.
Role: Associate Director, mentor, and instructor

RO1 HS09969-02 (Baker D, Cebul R) 09/01/99 - 08/30/02
Declining Hospital Mortality in Cleveland: Is It Real?
Agency for Healthcare Research and Quality

The major goals of this project are to determine the effect of a community-wide hospital "report card" project on longer-term risk-adjusted mortality rates.
Role: Co-PI and leader of stroke-related analyses.

1R01 DK51472-05 (Sehgal A, Cebul R) 7/01/96 - 8/28/03
NIH/NIDDK
Overcoming Barriers to Adequate Delivery of Hemodialysis

The major goals of this project are to test different approaches to increase adequate delivery of hemodialysis in a community-based randomized controlled trial.
Role: Co-PI

K23 NS 45003-01 (Katzan, I)

1/01/03-11/31/07

NIH-NINDS

Predictors and Outcomes of Pneumonia after Stroke

The major goal of this study is for the candidate to learn methodologies related to assessing and analyzing stroke management in the community setting.

Role: Co-Mentor