

**Curriculum Vitae**  
**Jeremy B. Sussman, M.D, M.S.**  
**Clinical Lecturer**

Research Investigator, Center for Clinical Management Research,  
Ann Arbor VA HSR&D Center of Excellence  
Department of Internal Medicine, Division of General Medicine  
University of Michigan Health System  
North Campus Research Complex  
2800 Plymouth Road, Building 16, Room 430W  
Ann Arbor, MI 48109-2800  
Phone: (734) 936-4787  
Fax: (734) 936-8944  
jeremysu@med.mail.umich.edu

**Education Training**

09/90-06/94 Regents High School Diploma; Bethlehem Central High School,  
Delmar, New York  
06/94-05/98 Bachelor of Arts, *magna cum laude*; Amherst College, Amherst, MA  
Biology major with departmental distinction  
06/95-08/95 Language Immersion Education Program; Pontificia Universidad Del Ecuador/  
Georgetown University, Quito, Ecuador  
07/00- 07/03 MSc in Health and Medical Sciences; University of California, Berkeley, CA  
UC Berkeley/UC San Francisco Joint Medical Program  
07/00- 07/05 Doctor of Medicine; University of California, San Francisco, CA

**Training**

07/05- 07/08 Internship and Residency; Department of Internal Medicine,  
Yale-New Haven Hospital, New Haven, CT  
07/08- 07/09 MSc in Health and Healthcare Research; University of Michigan School of  
Medicine, Ann Arbor, MI  
07/01/08-6/30/11 Robert Wood Johnson Clinical Scholars Program; University of Michigan,  
Ann Arbor, MI. Fellow in health and health care research

**Certification and Licensure**

04/03 National Board of Medical Examiners Step I  
02/05 National Board of Medical Examiners Step II  
07/05 Advanced Cardiac Life Support  
07/05 DEA Licensure, Connecticut  
03/08 National Board of Medical Examiners Step III  
03/08- Present Recertified for Advanced Cardiac Life Support  
08/08- Present DEA Licensure, Michigan  
08/08- Present State Medical License, Michigan #4301093368  
08/08- Present Board Certified in Internal Medicine

## Academic Appointments

8/98-8/99 Intramural Research Training Award Fellow.  
National Institute on Aging Epidemiology, Demography, and Biometry Program.  
National Institutes of Health, Bethesda, MD  
Tamara Harris, MD, MS, mentor  
Epidemiologic studies of the molecular bases of aging.

8/99-7/00 Research Assistant, Hospital for Special Surgery, New York, NY  
Pamela Williams-Russo, MD, MS, mentor. Clinical research in rheumatology.

07/01/2011- Clinical Lecturer, Division of General Medicine, University of Michigan Medical School

## Clinical Appointments

07/01/2011- Staff Physician, VA Ann Arbor Healthcare System

## Research Interests

Evidence-Based Medicine  
Quality of care  
Physician prescribing habits

## Grants

### ACTIVE

Project Number: HFP 83-014 (EA Kerr)  
Source: VA Health Service Research and Development.  
**Title of Project: VA Center for Clinical Management Research**  
Dates of Project: 10/01/07-09/30/13  
Annual Direct Costs: \$900,000  
Major Goals: Ongoing VA Health Services Research & Development Center of Excellence grant.  
Role: Co-Investigator  
Overlap: None

Project Number:  
Source: IIR 11-088 (Hayward)  
**Title of Project: Developing and Validating a Veterans Affairs Cardiac Risk Score**  
Dates of Project: 09/01/12-2/28/16  
Annual Direct Costs: \$241,412  
Major Goals: This project will develop, and assess the merits of, VA electronic medical record-derived cardiovascular disease risk prediction tools, one using standard regression models and one using machine learning models. The more successful model will be used in individualized treatment algorithms that make cardiovascular medication decisions more efficient and effective.  
Role: Co-Investigator  
Overlap: None

## **COMPLETED**

11/07-12/07

Johnson and Johnson International Health Fellow  
Klinik ASRI/Health in Harmony; Borneo, Indonesia

07/08-07/11

Robert Wood Johnson Clinical Scholar. University of Michigan and Ann Arbor Veterans Affairs Health System, Ann Arbor, MI

## **Honors and Awards**

04/98

Emergency Medical Technician of the Year Award , Amherst College  
Emergency Medical Services

05/98

Amherst College *magna cum laude* with Departmental Distinction

05/98

Oscar E. Schotte Scholarship Prize in Biology, Amherst College

## **Memberships in Professional Societies**

01/10-

Society of General Internal Medicine

10/10-

Society for Medical Decision Making

## **Teaching**

08/96-05/97

Laboratory Teaching Assistant, Amherst College, Amherst, MA  
*Molecules, Genes, and Cells*; and *Adaptation and Organism*

01/98-05/98

Peer Tutor, Amherst College, Amherst, MA: *Biostatistics*

07/08-06/08

Internal Medicine: As Intern and Resident taught medical students and interns regularly

10/09

Small Group Leader, Medical Decision-Making/Evidence-Based Medicine course for second-year medical students, University of Michigan, Ann Arbor, MI

06/10-

Medical Student Preceptor

## **Committee, Organizational, and Volunteer Service**

08/95-05/97

Chair, Campus Center Program Board. Amherst College, Amherst, MA.  
Scheduled, coordinated, and produced almost 40 concerts and special events.

02/97-05/98

Student Emergency Medical Technician. Amherst College Emergency  
Medical Services, Amherst, MA

08/00-03/03

Student Member, Curriculum Committee. UC Berkeley/UC San Francisco  
Joint Medical Program

07/01-06/02

Suitcase Clinic Medical Clinic Co-Coordinator. Weekly homeless clinic in  
Berkeley; oversaw volunteer recruitment, patient triage, clinic policy  
development.

08/01-03/03

Student Member, Technology Committee, Joint Medical Program

10/05-04/06

Resident Member, Re-organizing the Workday Committee. Yale-New Haven  
Hospital Department of Internal Medicine

06/01/11-

Evidence-Based Medicine Task Force, Society of General Internal Medicine.

## Bibliography

### Peer-Reviewed Publications

1. Ewald PW, Sussman JB, Distler MT, Libel C, Chammass WP, Dirita VJ, Salles CA, Vicente AC, Heitmann I, Cabello F. Evolutionary control of infectious disease: prospects for vectorborne and waterborne pathogens. *Memorias do Instituto Oswaldo Cruz* 1998; 93(5): 567-576.
2. Sussman JB, Hayward RA. An IV for the RCT: using instrumental variables to adjust for treatment contamination in randomised controlled trials. *BMJ* 2010; 340(c2073). PMID not required.
3. Sussman JB, Davis MM. Hospitals during recession and recovery: vulnerable institutions and quality at risk. *Journal of Hospital Medicine* 2010; 5(5):302-5. PMID not required.
4. Flower K, Post A, Sussman J, Tangherlini N, Mendelson J, Pletcher MJ. Validation of triage criteria for deciding which apparently inebriated persons require emergency department care. *Emergency Medicine Journal* 2010; Epub ahead of print.
5. Zulman DM, Sussman JB, Chen X, Cigolle CT, Blaum CS, Hayward RA. Examining the Evidence: A Systematic Review of the Inclusion and Analysis of Older Adults in Randomized Controlled Trials. *Journal of General Internal Medicine* 2011 Jul;26(7):783-90. Epub 2011 Feb 1.
6. Sussman JB, Vijan S, Choi HJ, Hayward RA. Individual and Population Benefits of Daily Aspirin Therapy: A Proposal for Personalizing National Guidelines. *Circulation: Cardiovascular Quality and Outcomes* 2011 May 1;4(3):268-75. Epub 2011 Apr 12. PMID not required.
7. Sussman JB, Zulman DM, Hayward R, Hofer TP, Kerr EA. Cardiac risk is not associated with hypertension treatment intensification. *Am J Manag Care*, 2012;18(8):414-420. PMID not required.

### Abstracts (Poster and Oral Presentations)

- 06/99 Sussman JB, Seeman TE, Albert MS, Berkman LF, Blazer DG, Cohen HJ, Rowe JW, Rueben DB, and Harris TB. Society for Epidemiologic Research 1999 meeting, Inflammation/mortality association explained by cardiovascular risk factors. Abstract Publication/Poster Presentation.
- 05/04 Sussman JB, Jain S, Jha AK, Luck J, Peabody J. I Can Do This With My Eyes Closed: Overnight Call and the Quality of the Patient Encounter. Society of General Internal Medicine National Conference. Abstract Publication/Poster Presentation .
- 11/09 Sussman JB, Choi HJ, Vijan S, Hayward R. Who should use aspirin? A model for treatment. Robert Wood Johnson Clinical Scholars Program National Meeting. Poster and oral presentation.
- 04/10 Sussman JB, Choi HJ, Vijan S, Hayward R. Aspirin for primary prevention in individuals and populations. Society of General Internal Medicine National Conference. Oral presentation.
- 11/10 Sussman JB, Choi HJ, Vijan S, Hayward R. Aspirin for primary prevention in individuals and populations. Robert Wood Johnson Clinical Scholars Program National Meeting. Poster and oral presentation.
- 05/11 Sussman JB, Zulman D, Hayward R, Hofer T, Kerr E. Does cardiac risk alter rates of hypertension treatment intensification? Society of General Internal Medicine National Conference. Oral presentation.
- 05/12 Sussman JB, Vijan S, Hayward R. Improving the Efficiency of Blood Pressure Treatment with Benefit-Based Decision-Making. Society of General Internal Medicine National Conference. Oral presentation.
- 05/12 Zipkin D and Sussman JB. Comparative Effectiveness – Interpreting cutting edge study designs. Workshop presentation

*Other research*

2004 UC Berkeley MSc Masters thesis: *I Can Do This With My Eyes Closed: Overnight Call and the Quality of the Patient Encounter*. Crossover trial using primary data. Led every aspect of study. Poster presentation at Society of General Internal Medicine Annual Meeting. Advisors: Sharad Jain, John Peabody, and Ashish Jha

Amherst College Honors Thesis: Dr. Paul Ewald, advisor: "Evolution of virulence of *Vibrio cholerae*: Refining the Method of Study." Used epidemiologic and microbiologic techniques to examine the evolution of virulence of *Vibrio cholerae*.