Saul J. Weiner, MD

Executive Summary

Professor of Medicine, Pediatrics, and Medical Education University of Illinois at Chicago 840 South Wood Street, CSN 440 Chicago, IL 60612 312-996-2242 sweiner@uic.edu Deputy Director, VA Center of Innovation for Complex Chronic Healthcare Jesse Brown VA Medical Center 820 South Damen Avenue, Room 7248 Chicago, IL 60612 312-569-6486 Saul.Weiner@va.gov

Saul Weiner, MD, is professor of medicine, pediatrics and medical education at the University of Illinois at Chicago, and deputy director of the Center of Innovation for Complex Chronic Health Care, Veterans Health Administration. He has served as medical education dean, university vice provost and currently is senior advisor to the provost.

Dr. Weiner's research focuses on identifying and preventing contextual errors in clinical decision making and care planning. He has developed strategies for identifying contextual errors, measuring their impact on health outcomes and costs, and on preventing them. His research extensively employs unannounced standardized patients, patients who audio record their visits, and clinical decision support tools enhanced with contextual information in the electronic medical record. He currently leads studies funded by the Department of Veterans Affairs and the Agency for Healthcare Research & Quality. Dr. Weiner is the University of Illinois at Chicago 2013 Distinguished Researcher of the Year in the Clinical Sciences. His 2017 book *Listening for What Matters: Avoiding Contextual Errors in Health Care* (Oxford University Press) received the American Publishers Award for Professional & Scholarly Excellence (PROSE) in the life sciences from the American Association of Publishers. His most recent book, *On Becoming a Healer: The Journey from Patient Care to Caring About Your Patients*, was published by Johns Hopkins University Press.

His research has been translated into practice in a variety of settings, including a national initiative to improve care and services to homeless veterans in over 30 cities. He also cofounded and serves as president of the *Institute for Practice and Provider Improvement* (I3PI) which applies methods of directly observed care, currently in partnership with the American College of Physicians and Blue Cross Blue Shield, to health plans and individual practices seeking to enhance value based care.

Dr. Weiner is a graduate of Harvard College, and Dartmouth Medical School. He completed his residency at the University of Chicago, and is a former Robert Wood Johnson Foundation Generalist Physician Faculty Scholar.

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Education	
University of Chicago Hospitals Combined residency: Internal Medicine and Pediatrics Chicago, IL	1993-1997
Dartmouth Medical School Hanover, NH	1989-1993
Harvard College A.B. Magna Cum Laude, (Social Studies) Cambridge, MA	1984-1988
Board Certification	
Diplomate American Board of Pediatrics (Recertification 2005, 2014)	1997
Diplomate American Board of Internal Medicine (Recertification 2007, 2017)	1997
Diplomate National Board of Medical Examiners	1994
Employment and Academic Appointments	
Professor of Medical Education University of Illinois at Chicago	2012 -
Professor of Medicine and Pediatrics (indefinite tenure) University of Illinois at Chicago	2012 -
Associate Professor of Medical Education University of Illinois at Chicago	2010 - 2012
Associate Professor of Medicine and Pediatrics(indefinite tenure) University of Illinois at Chicago	2004 - 2012
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Assistant Professor of Medicine and Pediatrics

University of Illinois at Chicago

1997 - 2004

Research Assistant in Molecular Immunology Massachusetts General Hospital Cancer Center	1988 - 1989
Hospital Appointments	
Jesse Brown VA Medical Center, Staff Physician	2004 -
University of Illinois at Chicago Hospital	1997 -
Administrative Appointments	
Department of Medicine (UIC)	
Director, Clinical Leaders and Academic Scholars Fellowship University of Illinois at Chicago	2018-
Department of Pediatrics (UIC)	
Interim Pediatric Program Director University of Illinois at Chicago	Jun - Aug 2008
Vice Head for Clinical Affairs	2009
Head, Division of General Pediatrics and Adolescent Medicine University of Illinois at Chicago	2004 - 2009
Director, Newborn Care University of Illinois at Chicago	2004 - 2006
Graduate Medical Education (UIC)	
Program Director, Combined Residency in Medicine/Pediatrics University of Illinois at Chicago	1998 - 2009
Veterans Affairs	
Deputy Director, VA Center of Innovation for Complex Chronic Healthcare, Jesse Brown VA Medical Center, Chicago, IL	2008 -

College of Medicine (UIC)	
Interim Senior Associate Dean for Educational Affairs	2010
Senior Associate Dean for Educational Affairs College of Medicine	2010 - 2013
Campus (UIC)	
Vice-Provost for Planning and Programs	2013 - 2017
Senior Advisor to the Provost and Vice Chancellor for Academic Affairs	2017 -
Research Appointments	
Faculty Affiliate	2008 -
Institute of Government and Public Affairs	2000
Senior Investigator, Center for Management of Complex Chronic Care Jesse Brown VA Medical Center, Chicago, IL	2004 -
Licensure/Certification	
Illinois Medical License # 036-092924	1994
Professional Organizations	
Leadership Regional	
Past President, Midwest Society of General Internal Medicine	2007 - 2008
Delegate or Alternate Delegate, Illinois State Medical Society	2007 - 2008
Vice-chair, Resolutions Reference Committee, Chicago Medical Society	2006 - 2009

President, Midwest Society of General Internal Medicine	2006 - 2007
Councilor, Chicago Medical Society	2006 -
President-Elect, Midwest Society of General Internal Medicine	2005 - 2006
Midwest Regional Council Member Society of General Internal Medicine	2004 - 2005
Leadership National	
Higher Learning Commission Trained and Certified Accreditation Peer Reviewer	2014 -
Board of Regional Leaders Society of General Internal Medicine	2008 - 2009
Co-Chair, Evaluation and Review Committee, 2005 Annual Meeting Society of General Internal Medicine	2005
Journal Reviewer	
Academic Medicine Annals of Internal Medicine Health Services Research (HSR) International Journal for Quality in Health Care JAMA Journal of General Internal Medicine Journal of Health Care for the Poor and Underserved Medical Care Medical Decision Making The Joint Commission Journal on Quality and Patient Safety	
Other	
Fellow, Institute of Medicine of Chicago	2007 -
VA HSRD, Scientific Merit Review Board	2005 - 2007
Planning Committee, Annual Meeting Robert Wood Johnson Foundation Generalist Physician Faculty Scholars Program	2003 - 2004

Group Leader, Working Group on Providing Whole-Person, Integrated Patient Care Future of Generalism Project, Generalist Physician Faculty Scholars Program, Robert Wood Johnson Foundation	2003 - 2004
Membership	
International Association for Communication in Healthcare (EACH)	2020 -
Academy of Communication in Healthcare (ACH)	2015 -
Member, Society of Medical Decision Making	2009 -
American Academy of Physician and Patient	2004 - 2006
American Pediatric Association	2004 -
AcademyHealth	2001 -
Society of General Internal Medicine	1999 -
Medicine Pediatrics Program Directors Association	1998 - 2008
Association of Program Directors in Internal Medicine	1998 - 2004
Association of Pediatric Program Directors	1998 - 2004
American College of Physicians	1997 - 2007
American Academy of Pediatrics (Fellow)	1997 -
Honors and Awards	
Professional	
Certificate of Appreciation in recognition of nomination for the 2017 Under Secretary Award for Outstanding Achievement in Health Services Research, Department of Veterans Affairs	2018
Certificate of Appreciation in recognition of nomination for the 2016 Under Secretary Award for Outstanding Achievement in Health Services Research, Department of Veterans Affairs	2017

Annals of Internal Medicine, Letter of Commendation from Editor-in- Chief for "Exceptionally fine quality of reviewing"	2017
Diffusing Best Practices Across VHA: Third Shark Tank Competition: Semifinalist for "Use of Patient-Collected Audio Recorded Encounters for Provider Feedback to Reduce Contextual Errors"	2017
Book Award: <u>Listening for What Matters</u> , authored by Saul J. Weiner and Alan Schwartz (Oxford University Press) received the <u>2017</u> <u>American Publishers Award for Professional & Scholarly Excellence</u> (PROSE) from the Association of American Publishers (AAP). The PROSE award is given in each of five categories, and the book was selected for the category, <u>Biological & Life Sciences</u> . The award was announced on Wednesday February 2nd at the annual meeting of the Association of American Publishers in Washington DC.	2017
UIC Distinguished Researcher of the Year in the Clinical Sciences	2013
Annual Leader in General Internal Medicine award for the 13 state Midwest region of the Society of General Internal Medicine	2009
Annals of Internal Medicine, Letter of Commendation from Editor-in- Chief for "Exceptionally fine quality of reviewing"	2007
Julian and Melba Jarrett Memorial Prize for Research Achievement, Dartmouth Medical School	1993
The Sandoz Pharmaceuticals Corporation Award in Neurology, Dartmouth Medical School	1993
Albert Schweitzer Fellowship in Medicine Funded for three months to work as clinician on pediatric ward in Gabon, West Africa at the Albert Schweitzer Hospital	1992
Dartmouth Presidential Scholar in Medicine	1989
Teaching	
AOA Faculty Teaching Award, College of Medicine University of Illinois at Chicago	2009

Other

UIC Medical Student Council Special Award for commitment to the
student body as Senior Associate Dean for Educational Affairs

2013

Teaching

Clinical Teaching Clinic Preceptor for General Internal Medicine Resident Continuity Clinic, University of Illinois at Chicago (1/2 day per week)	2017 -
Clinic Preceptor for General Internal Medicine Resident Continuity Clinic, Jesse Brown VA Medical Center (1/2 day per week)	2017 -
Clinic Preceptor for General Internal Medicine Resident Continuity Clinic and Urgent Care Jesse Brown VA Medical Center (1 day per week)	2014 - 2017
Clinic Preceptor for General Internal Medicine Resident Continuity Clinic Jesse Brown VA Medical Center (1/2 day per week)	2006 - 2014
Attending, General Medicine Inpatient Service Jesse Brown VA Medical Center (1 month/year)	2006 - 2014
Clinic Preceptor for Medicine-Pediatrics Clinic University of Illinois at Chicago (1-2 half days per week to 2008, then < ½ day per week)	1997 - 2009
Attending, General Medicine Inpatient Service University of Illinois Hospital (1-2 months/year)	1997 - 2007
Attending, General Medicine Inpatient Consultation Service University of Illinois at Chicago (1 month/year)	1997 - 2002
Clinic Preceptor for General Internal Medicine Resident Continuity Clinic University of Illinois at Chicago (1/2 day per week)	1997 - 2001
Clinic Preceptor for General Pediatrics Urgent Care Clinic University of Illinois at Chicago (1/2 day per week)	1997 - 2001

Attending, General Pediatrics Inpatient Service University of Illinois Hospital (1 month/year)	1997 - 2001
Lectures	
Integrating Contextual Factors into Clinical Decision Support to Reduce Contextual Error and Improve Outcomes in Ambulatory Care. Division of Academic Internal Medicine and Geriatrics (AIM), Department of Medicine's "Research in Practice" seminar talk.	18 Jan 2018
This Visit May be Recorded: Director Assessment of the Clinical Encounter to Prevent Contextual Error. Department of Pharmacy Systems, Outcomes and Policy Department Research Seminar	16 Mar 2017
Contextualizing Care: "What is the best thing for this patient at this time?" Annual 90 minute presentation to M2's in COM	01 Jan 2015-
Patient-Centered Decision Making and Health Care Outcomes Grand Rounds: Department of Medicine. University of Illinois at Chicago, Chicago, IL	03 Jun 2014
Health Professions Education: Why Change is Hard but Worth It! Guest Speaker: UIC College of Pharmacy Annual Faculty Retreat (Key Note Speaker)	15 May 2013
Interprofessional Team Care: It Takes More than a Village Guest Lecture: Guest Speaker: UIC College of Pharmacy Advocacy Day (Key Note Speaker)	06 Oct 2013
Defining, Identifying, Predicting and Preventing Contextual Error: The Evolution of a Curriculum on Individualizing Care Guest Speaker: Weiner SJ. Department of Medical Education. College of Medicine. University of Illinois at Chicago, Chicago, IL	23 Mar 2010
Contextual Error: Unannounced Standardized Patients Expose Failure to Individualize Care Guest Speaker: Weiner SJ. VA Center for Management of Complex Chronic Care, Annual Steering Committee Meeting. Hines VA Medical Center. Chicago, IL	23 Apr 2010

Contextual Error: Unannounced Standardized Patients Expose Failure to Individualize Care Guest Speaker: Weiner SJ. Jesse Brown VA Medical Center. Annual Research Symposium, Chicago, IL	30 Apr 2010
Using Case-based and Interactive Instruction in a Curriculum for Individualizing Patient Care Guest Speaker: Weiner SJ, Harris I. Department of Medical Education. College of Medicine. University of Illinois at Chicago, Chicago, IL	20 May 2010
An Approach to Providing Individualized Care Guest Lecture: Orientation for Rising Third Year Medical Students. College of Medicine University of Illinois at Chicago, Chicago, IL	15 Jun 2010
A Physician's View of Health Care Reform Annual Guest Lecture: College of Pharmacy. Pharmacy Services and Reimbursement University of Illinois at Chicago, Chicago, IL	27 Oct 2010-
The Incognito Standardized Patient: A Global Performance Guest Lecture: Symposium on Physician Compensation: A Review of Pay for Performance Research Results. UIC Institute for Health Research and Policy, University of Illinois at Chicago, Chicago, IL	22 Jan 2009
Detecting and Correcting Contextual Error in Medical Decision Making Guest Panelist: Weiner SJ, Schwartz A, Harris Ilene. Department of Medical Education. College of Medicine. University of Illinois at Chicago, Chicago, IL	06 Apr 2009
"Contextual Errors "in Medical Decision Making: What are They and How Do We Avoid Them? Grand Rounds: Pediatric Grand Rounds. University of Illinois at Chicago, Chicago, IL	06 Aug 2008
Jewish Ethics and the Informed Consent Process Invited Presentation: Jewish Ethics Symposium, University of Illinois at Chicago, Chicago, IL	17 Jan 2007
Beyond Auditing Charts: Using Undercover Standardized Patientsto Assess the Quality of Physician Performance Guest Lecture: UIC Seminar in Health Economics and Health Policy University of Illinois at Chicago, Chicago, IL	26 Sep 2007

Insurance and Clinical Care – A Physician's Perspective Guest Lecture: College of Pharmacy. Pharmacy Services and Reimbursement, University of Illinois at Chicago, Chicago, IL (repeated 22 Oct 2008)	22 Oct 2007
Contextualizing Medical Decisions: A Critical Step to Individualizing Care Faculty Presentation: Section of General Internal Medicine, University of Illinois at Chicago	08 Jan 2004
Dilemmas in the Care of the Uninsured: How Providers and Institutions Ration Medical Services Grand Rounds, Department of Medicine. University of Illinois at Chicago, Chicago, IL	03 Jan 2002
Qualitative Methods in Health Services Research Faculty Presentation, Section of General Internal Medicine, Department of Medicine University of Illinois at Chicago, Chicago, IL	08 Jan 2002
Dilemmas in the Care of the Uninsured: How Providers and Institutions Ration Medical Services Guest Lecture, Health Policy Research Center. University of Illinois at Chicago, Chicago, IL	13 Feb 2002
"No Mission, No Margin" Dilemmas in the Care of the Uninsured: Invited speaker to contingent of senior finance and healthcare experts and government officials from Eastern Europe Guest Lecture: Sponsored by the Heartland International Foundation University of Illinois at Chicago, Chicago IL	28 Feb 2002
University Service	
Department Committee Service	
Promotion and Tenure Committee, Department of Pediatrics	2021

Departmental Housestaff Executive Committee

Department of Medicine

2005 - 2009

College Committee Service (Medicine)	
Medical Student Promotions Committee, Chicago Faculty member	2019 -
Medical Students for Accessible Education Faculty advisor	2019 -
Chair, Urology Department Head Performance Review Committee	2013 - 2015
Member and Chair, Steering Committee Dr. Allan Land Mary L Graham Clinical Performance Center	2010 - 2013
Research and Development Audit Subcommittee Jesse Brown VA Medical Center	2009 - 2012
College of Medicine Executive Committee, Alternate University of Illinois at Chicago	2008 - 2009
College of Medicine Chicago Executive Committee University of Illinois at Chicago	2008 - 2009
Committee to Review the Performance of the ED Chair University of Illinois at Chicago	2006
Search Committee for a Urology Chair University of Illinois at Chicago	2006
Primary Care Case Management Planning Committee University of Illinois at Chicago	2006
Committee on Instruction and Appraisal University of Illinois at Chicago	2003 - 2004
Committee on Graduate Medical Education University of Illinois at Chicago	1999 - 2009
Campus (Chicago) Member Simulation Advisory Committee, UIC Health Science Simulation Centers	2019 -

Chair Committee on Policy	2016-2017
Chair Committee to Develop Policy on Degree Revocation	2015-2016
Chair Committee to Develop Campus Policy on Policy	2015-2016
Faculty Fellow and Advisor, Honors College	2015 -
Co- Chair Healthcare Workforce Development Taskforce: Building a Health Care Workforce to Achieve Health Equity	2014 - 2015
Co-Chair Cluster Hire Implementation Advisory Committee	2014 - 2016
Co- Chair Campus Sustainability Strategic Planning Committee: Going Beyond Green: Excellence through Sustainability	2013 - 2015
Co- Chair Campus Strategic Planning: Focusing on Urban Excellence: A Vision for Achieving Excellence at Chicago's Public Research University	2013
Student Success Task Force Targeted First-Year Curriculum	2013
Co- Chair Global Strategic Planning Taskforce: Achieving Global Excellence	2013
School for Continuing Studies Strategic Plan	2012
Chair Simulation Advisory Committee, UIC Health Science Simulation Centers	2011-2013
Faculty Advisor UIC Journal for Pre-Health Affiliated Students (JPHAS)	2011-2017
Chair Education Subcommittee of the IT Governance Council	2011-2017

Member	2011-2017
IT Governance Council	
Institutional Review Board	1998 - 1999

University of Illinois at Chicago

University

Illinois Health Policy Center Act. Public Act 095-0986

Worked with University leadership (Dean of College of Medicine,
Director of Institute of Government and Public Affairs, and Director of
University Office of Government Affairs), and State of Illinois
legislative leadership (House Majority Leader, sponsoring
representatives and senator, and various government agency
directors) in researching, drafting and advocating for the successful
passage of an Illinois act to create a State Health Policy Analysis
Center.

Non-University Service

National Research Mentor for VA Career Development Awardees National Mentoring Network (MNet)	2014
Pro Bono Medicolegal: Expert Review of Medical Records of Pre-Trail Medical Care At Cook County Board Of Corrections For Schiff Hardin, LLP	2007
Hospital Charges and Charity Care Task Force, Office of the Attorney General (Lisa Madigan), State of Illinois	2004 - 2005

Grants and Awards

Current Support

An Assessment of Open Access Audio of the Clinical Encounter on Veterans and their Care (IIR 19-068)

Principal Investigator: Saul Weiner

Support: 38%

Funding Approved: \$1,196,936

Source of Funding: Veterans Administration, HSR&D

Dates: JIT (10/01/2020-9/30/2023)

<u>Integrating an Audit & Feedback Program to Prevent Contextual Errors into the Ambulatory Setting Workflow (IRP 20-001)</u>

Principal Investigator: Saul Weiner

Support: %20

Funding Approved: \$297,188

Source of Funding: Veterans Administration, HSR&D

Dates: 10/01/2020-10/31/2022

<u>Integrating Contextual Factors into Clinical Decision Support to Reduce Contextual Error and Improve Outcomes in Ambulatory Care</u> (1R01HS025374)

Principal Investigator: Saul Weiner

Support: 15%

Funding Request: \$1,597,958

Source of Funding: Agency for Healthcare Research & Quality (AHRQ), RO1 mechanism

Dates: 7/01/2017 - 04/30/2021

Completed

<u>Patient-Collected Audio Recorded Encounters for Provider Audit Feedback to Reduce</u> <u>Contextual Errors (FCP ?)</u>

Project Director: Saul Weiner

Support: Contributed

Funding Approved: \$92,479

Source of Funding: Jesse Brown VA Medical Center

Dates: 10/01/2019-9/30/2020

<u>Meeting Service Needs of Veterans Experiencing Homelessness: A Process Improvement Initiative Employing Unannounced Standardized Veterans (Contract: 101-17-4-1847-0051)</u>

Project Director: Saul Weiner

Support: Contributed

Funding Approved: \$272,980

Source of Funding: VHA National Homeless Program Office

Dates: 09/20/2017-9/19/2019 (with option for additional \$136,490 for 9/20/19-

9/19/2020)

<u>Evaluating Use of Patient-Collected Audio Recorded Encounters for Provider Audit</u> Feedback to Reduce Contextual Errors (IIR 15-452)

Principal Investigator: Saul Weiner

Support: 38%

Funding Approved: \$1,070,566

Source of Funding: Veterans Administration, HSR&D

Dates: 10/01/2016-9/30/2019

<u>Patient-Collected Audio Recorded Encounters for Provider Audit Feedback to Reduce</u> <u>Contextual Errors (FCP 447 0100A2300):</u>

Project Director: Saul Weiner

Program website: https://marketplace.va.gov (VA intranet)

Support: Contributed

Funding Approved: \$138,901 per year

Source of Funding: Veterans Integrated Service Network (VISN) 12

Dates: 10/01/2016-9/30/2019

<u>Encouraging Patient-centered Communication in Clinical Video Telehealth Visits</u> (CRE 12-282)

Principal Investigator: Howard Gordon [Saul J. Weiner is Co-investigator]

Support: 5%

Funding Approved: \$1,054,397

Source of Funding: Veterans Administration, HSR&D

Dates: 10/01/2015 - 6/30/2019

Center for Innovation for Complex Chronic Healthcare (CINCCH)

Principal Investigator and Center Director,

Frances Weaver [Saul J. Weiner, Co-Investigator]

Direct Costs: \$3,605,000

Source of Funding: Veteran's Administration, HSR&D

Support: .38 FTE

Dates: Oct 2013 - Sept 2018

Evaluating whether the use of unannounced standardized patient is economically viable and effectively improves care (ID # 73791)

Principal Investigator: Alan J Schwartz and Selam Wubu [Saul J. Weiner is Co- investigator]

Direct Costs: \$339, 069

Source of Funding: Robert Wood Johnson Foundation

Support: .075 FTE through I3PI Dates: 09/01/2017-08/31/2018

<u>Meeting Service Needs of Veterans Experiencing Homelessness: A Process Improvement</u> Initiative Employing Unannounced Standardized Veterans (Contract 101-16-4-1847-0022)

Project Director: Saul Weiner

Support: Contributed

Funding Approved: \$114,235

Source of Funding: VHA National Homeless Program Office

Dates: 09/20/2016-9/19/2017

Developing a Patient Inventory to Facilitate Patient Centered Care Delivery (SDR 12-280)

Principal Investigator: Frances Weaver, PhD [Saul J. Weiner is Co-investigator]

Support: 5%

Direct Costs: \$494,830

Source of Funding: Veterans Administration, HSR&D

Dates: Feb 2014 - Jul 2016

<u>Innovative Dissemination of AAOS Evidence-Based Clinical Practice Guidelines</u> (1R18HS021954-01)

Principal Investigator: Deborah Cummins, PhD [Saul J. Weiner is Consultant]

Support: Contributed Direct Costs: \$84,378

Source of Funding: AHRQ Dates: 06/03/2013 - 03/31/2016

<u>U.S. Military Veteran Standardized Patient Instructor (SPI) Case Development for</u> Graduate Medical Education

Principal Investigator, Monica Lypson [Saul J Weiner is paid consultant]

Total Cost: \$75,983

Source of Funding: University of Michigan, Graduate Medical Education Innovations

Programs

Dates: 07/01/13 - 06/30/14

<u>Center for Evaluation of Practices and Experiences of Patient Centered Care (CEPEP)</u> (PCE 13-002)

Principal Investigator, Sherri LaVela

Support 15%

Direct Costs: \$1,009,287

Source of Funding: Veterans Administration, QUERI

Dates 10/01/2012 - 09/31/2014

Center for Management of Complex Chronic Care, Veterans Administration (HFP 80-017).

Principal Investigator, Frances Weaver [Saul J. Weiner is Co-Investigator]

Total Costs: \$1,200,000/year

Source of Funding: Veterans Administration, HSR&D

Dates: 2008 - 2013

Medication Self-Management among Veterans Eligible for Medicare Part D (PPO 09-396-1)

Principal Investigator: Kevin Stroupe, PhD [Saul J. Weiner is Co-investigator]

Support: 5%

Direct Costs: \$88,766

Source of Funding: Veterans Administration, HSR&D

Dates: April 2010-March 2011

Intervening to Prevent Contextual Errors in Medical Decision Making (EDU 08-430)

Principal Investigator: Saul Weiner, MD.

Support 38%

Direct Costs: \$874,034

Source of Funding: Veterans Administration, HSR&D

Dates: 2009 - 2012

<u>Identifying Best Practices for VA Providers Confronting Knowledge Gaps during Clinical</u> Encounters (LIP 42-534)

Principal Investigator: Saul Weiner, MD

Support: Contributed Direct Costs: \$7,285

Source of Funding: Veterans Administration, HSR&D

Dates: June - Sept 2009

<u>Exam-Room Based Education to Influence Vaccination Behavior among Veteran Patients in a Primary Care Setting (LIP 42-531)</u>

Principal Investigator: Ben Gerber, MD

Support: Contributed Direct Costs: \$6,285

Source of Funding: Veterans Administration, HSR&D

Dates: Jun-Sep 2009

Measuring the Quality of Medical Student Performance at Contextualizing Care (0708-012)

Principal Investigator: Alan Schwartz [Saul J. Weiner is Co-investigator]

Support 10%

Total Costs: \$135,736

Source of Funding National Board of Medical Examiners

Dates: 2008 - 2010

<u>Measuring the Economic Costs of Contextual Errors (Locally Initiated Project off of HFP 80-017) Principal Investigator: Saul J. Weiner</u>

Total Costs: \$10,000

Source of Funding: Veterans Administration, HSR&D

Dates: Jun - Sep 2008

Cultural Variability in Patient Responding to Survey Measures (# 63842)

Principal Investigator: Timothy Johnson [Saul J Weiner is co-investigator]

Total Costs: \$99,940

Source of Funding: Robert Wood Johnson Foundation

Dates: 2007-2009

Racial/Ethnic Variability in survey Question Processing and Response Behavior (R01 HD053636)

Principal Investigator: Timothy Johnson [Saul J Weiner is co-investigator]

Support 5%

Direct Costs: \$1,267,609

Source of Funding: NIH (NIMH)

Dates: Aug 2007 - 2010

Cultural variability in survey question processing and response behaviors (0648539).

Principal Investigator Allyson Holbrook [co-investigator Saul J Weiner]

Support 5%

Direct Costs: \$449,056 Source of Funding: NSF Dates: Aug 2007 – 2009

Identifying and Predicting Contextual Errors in Medical Decision Making (IIR 04-107-2).

Principal Investigator: Saul J. Weiner

Support 38%

Direct Costs: \$629,973

Source of Funding: Veterans Administration, HSR&D

Dates: 10/01/2006 - 08/31/2009

A Case Study of the Intra-institutional Determinants of Access to Care at Three Urban Academic Medical Centers with Differing Ownership Models

Principal Investigator: Saul J. Weiner

Source of Funding: Robert Wood Johnson Foundation (Generalist Physician Faculty

Scholar's Program)
Support 40%.

Direct Costs: \$298,027

Dates: 08/01/2001 - 06/30/2005

Impact of Bad Debt on Primary Care Practices in Sullivan Country N.H.

Principal Investigator: Saul J. Weiner Direct

Costs. \$3,000

Source of Funding: Upjohn Pharmaceuticals

Dates: June-Sept 1990

<u>Professionalization of Allopathic Medicine in a Developing Non-Western Society</u>

Principal Investigator: Saul J. Weiner Direct Costs: \$3,000

Source of Funding: Harvard Center for International Studies and Harvard Institute for

International Development

Dates: Jun - Sep 1987

Under Review

An Assessment of Open Access Audio of the Clinical Encounter on Veterans and their Care (GRANT12758698)

Principal Investigator: Saul Weiner, MD.

Support 38%

Direct Costs: \$1,197,113

Source of Funding: Veterans Administration, HSR&D

Dates: 2019-2022

Publications of Research and Creative Activities

Peer-Reviewed Journals

Weiner SJ. 'Source Force' and the Nepal medical profession. International Journal of Social Science and Medicine 1989; 29: 669-675.

Cherayil BJ, Weiner SJ., Pillai S. The Mac-2 antigen is a galactose-specific lectin that binds IgE. Journal of Experimental Medicine 1989; 170: 1959-1972.

Weiner SJ. Bad debt and medical indigence in primary care -- far reaching implications. The Journal of Family Practice 1992; 34: 407-408.

Weiner SJ. Assessing bad debt in New Hampshire and Vermont office-based practices. Family Practice Research Journal 1993; 13: 331-342.

Weiner SJ, Ward TN, Ravaris CL. Headache and electroconvulsive therapy. Headache 1994; 34: 155-159.

Weiner SJ, Dischler J, Horvitz C. Beyond pharmaceutical manufacturer assistance: broadening the scope of an indigent drug program. American Journal of Health-Systems Pharmacy. 2000; 58: 146-150.

Weiner SJ. "I Can't Afford That!" dilemmas in the care of the uninsured and underinsured. Journal of General Internal Medicine. 2001; 16: 412-418.

Weiner SJ, Rice CL. Cutting health care costs without rationing at the bedside: preserving the doctor- patient fiduciary relationship. HealthCare Papers. 2001; 2(2):38-44.

Weiner SJ. Learning medicine with a learning disability: reflections of a survivor. Academic Medicine. 2002; 77(7):709.

Weiner SJ. VanGeest JB, Wynia MK, Cummins DS, Wilson IB. Falling into line: the impact of utilization review hassles on physician adherence to insurance contracts. Journal of Clinical Ethics. Vol 15, No 2. 2004.

Weiner SJ. When "something is missing" from the resident's presentation. Academic Medicine. 2004; 79(1):101.

Weiner SJ. Contextualizing medical decisions to individualize care: lessons from the qualitative sciences. Journal of General Internal Medicine. 2004;19(3):283-287.

Weiner SJ. LaPorte M, Abrams R, Moswin A, Warnecke R. Rationing access to care to the medically uninsured: the role of bureaucratic front line discretion at large healthcare institutions. Medical Care. 2004;42(4):298-304.

Weiner SJ. From research evidence to context: the challenge of individualizing care. Evidence Based Medicine. 2004;9:132-133.

Weiner SJ. From research evidence to context: the challenge of individualizing care. ACP Journal Club. 2004 Nov-Dec;141:A11.

Weiner SJ, Barnet B, Cheng TL, Daaleman TP. Processes for effective communication in primary care. Ann Intern Med.2005;142:709-714.

Heckerling PS, Gerber BS, Weiner SJ. The "Resident's Dilemma"? Values and Strategies of Medical Residents for Education Interactions: A Cellular Automata Simulation. Methods Inf Med 2006;45:455-461.

Weiner SJ, VanGeest J, LaPorte M, Abrams R, Moswin A, Warnecke R. Avoiding Free Care at All Costs: A Survey of Uninsured Patients Choosing Not to Seek Emergency Services at an Urban County Hospital. Journal of Urban Health. 2006 March;83(2):244-252.

VanGeest JB, Weiner SJ, Johnson TP, Cummins DS. Impact of managed care on physicians' decisions to manipulate reimbursement rates. Journal of Health Services Research and Policy 2007:12(3):147-152.

Weiner SJ, Schwartz A, Yudkowsky R, Schiff GD, Weaver FM, Goldberg J, Weiss KB. Evaluating Physician Performance at Individualizing Care: A Pilot Study Tracking Contextual Errors in Medical Decision Making. Medical Decision Making. 2007;8(4):726-734.

Weiner SJ, Auster S. From Empathy to Caring: Defining the Ideal Approach to a Healing Relationship. Yale Journal of Biology and Medicine. 2007;80(3): 123–130.

Weiner SJ. "Dr. Auster and Joan": the problem of asymmetries in terms-of-address. Academic Medicine. 2008;83(9):873.

Weiner SJ, VanGeest J, Abrams R, Moswin R, Warnecke R. Managing the Unmanaged: a Case Study of Intra- Institutional Determinants of Uncompensated Care at Healthcare Institutions with Differing Ownership Models. Medical Care. 2008;46(8):821-828.

Rhee Y, Belmonte F, Weiner S. An urban based comparative study of experiences and perceptions differentiating public health insurance-eligible immigrant families with and without coverage. J of Immigrant Health. 2009;11(3):222-228.

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Shavitt S, Johnson T, Sterrett S, Stavrakantonaki M, Holbrook A, **Weiner SJ**, Cho YI. The role of culture in response styles to survey questions. Paper presented at Culture-Sensitive Health Communication: Scientific Small-Group Meeting of Experts, Erfurt, Germany, May 2014.

Weiner SJ, Schwartz A, Kelly B, Binns-Calvey A, Sharma G, Ashley N, LaVella S. Evaluating the impact of innovations to improve patient centered care on contextualization of care.

A presentation within panel titled: Participatory evaluation methods of patient-centered care innovations across a large integrated health care system (Veterans Affairs). LaVela S, Hill JN, Balbale SN, Locatelli SM, Weiner SJ. AcademyHealth Annual Meeting, San Diego, CA June 8, 2014.

Stavrakantonaki M, Johnson TP, Holbrook AL, Cho YI, Shavitt S, **Weiner SJ**, Chavez N. Effects of acculturation on question comprehension. Poster presented at the 70th Annual Meeting of the American Association for Public Opinion Research, Hollywood, FL, May 2015.

Malhiot A, Kostovich C, Binns-Calvey A, LaVela SL, Stroupe KT, Gerber BS, **Weiner SJ**, Weaver FM. Patient-Centered Care from the Veterans Perspective. Poster session presented at: Ruth K. Palmer Research Annual Symposium; Maywood, IL, April 11, 2015.

Holbrook AL, Johnson TP, Cho YI, Shavitt S, Chavez N, **Weiner SJ.** The effect of question characteristics on respondent and interviewer behaviors. Paper presented at the 70th Annual Meeting of the American Association for Public Opinion Research, Hollywood, FL, May 2015.

Weiner SJ. 4. This Visit May be Recorded: Direct Assessment of the Clinical Encounter for Attention to Patient Context. A presentation within panel titled: Patient-centered Care: What Is It and How Should We Measure It? Bokhour B, Tinetti M, Eisen S, **Weiner SJ.** AcademyHealth Annual Meeting, Minneapolis, MN June 12, 2015.

Malhiot A, Binns-Calvey A, Burkhart L, Kostovich C, LaVela SL, Stroupe KT, Gerber BS, Weiner SJ, Weaver FM. Perceptions of Patient-Centered Care in VAMCs and CBOCs. Abstract and Poster session presented at: VA HSR&D / QUERI National Meeting; Philadelphia, PA, July 9, 2015.

Johnson TP, Cho Y, Holbrook A, Shavitt S, Sterrett D, Weiner SJ, Chávez N, Stavrakantonaki, M. Cross- Cultural Equivalence of Survey Response Latencies. European Survey Research Association. Reykjavik, Iceland. July 14-17, 2015.

Lypson ML, Ross PT, Pfeiffer P, Rooney D, Tremblay AS, Ravindranath D, Griggs J, Weiner S, Buckler S, Whitman L, Fitzgerald JT. Assessing Veteran-Centered Communication Skills: Validation of a Military Focused Standardized Patient Checklist. International Conference on Communication in Healthcare (ICCH), New Orleans, LA, October 2015.

Schwartz A, Kamin C, Binns-Calvey A, Sharma G, Cyrus K, Weiner S. Physician behaviors that support or hinder contextualized care. Poster presentation at the 16th Biennial European Conference of the Society for Medical Decision Making. London, UK. June 2016

Holbrook AL, Johnson TP, Cho YI, Shavitt S, Chavez N, **Weiner S**. Examining respondent-interviewer interactions using behavior coding data and paradata. Paper presented at the

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Second International Conference on Survey Methods in Multinational, Multiregional, and Multicultural Contexts (3MC 2016), Chicago, July 2016.

Johnson TP, Holbrook AL, Cho YI, Shavitt S, Chavez N, Weiner S. Cross-cultural comparability of behavior coding. Paper presented at the Second International Conference on Survey Methods in Multinational, Multiregional, and Multicultural Contexts (3MC 2016), Chicago, July 2016.

Schwartz A, Peskin S, Spiro A, Binns-Calvey A, Sharma G, Weiner S. Direct Observation and Feedback Identifies and Improves Errors in Care. Society of Medical Decision Making, Annual Meeting, Portland OR, October 21, 2019.

Weiner S. Learning to write frankly about ourselves, our training and our profession. The Examined Life: the Writing, Humanities and Arts of Medicine. Roy J. and Lucille A. Carver College of Medicine, Iowa City, IA. Virtual Presentation, October 31, 2020.

Abstracts Under Review

Workshops

Ethical and Legal Dilemmas in the Care of the Uninsured	04 May 2002
Co-coordinator: Jonathan VanGeest, PhD, Senior Scientist, American	
Medical Association Workshop: Annual Meeting of the Society of	
General Internal Medicine in Atlanta, Georgia	
Between and Rock and a Hard Place:Ethical and Legal Dilemmas in the	27 Sep 2002
Care of the Uninsured and Underinsured	
Co-coordinator: Jonathan VanGeest, PhD, Senior Scientist, American	
Medical Association Workshop: Annual Meeting of the Midwest	
Region of the Society of General Internal Medicine	
The Power of the Narrative	4-6 Feb 2015

The Power of the Narrative
Invited participant 2 day workshop
Workshop: Robert Wood Johnson Foundation and the Business
Innovation Factory

Learning to Avoid "Contextual Errors" When Planning Patient Care Co-Director: Alan Schwartz, PhD. Funded by the American College of Physicians Workshop: Annual Meeting of the American College of Physicians,	01 May 2015
Herbert S. Waxman Clinical Skills Center, Boston MA	
Learning to Avoid "Contextual Errors" When Planning Patient Care Funded by the American College of Physicians Workshop: Annual Meeting of the American College of Physicians, Herbert S. Waxman Clinical Skills Center, Washington DC	06 May 2016
Learning to Avoid "Contextual Errors" When Planning Patient Care Funded by the American College of Physicians Workshop: Annual Meeting of the American College of Physicians, Herbert S. Waxman Clinical Skills Center, San Diego	30-31 Mar 2017
Blueprint for Complex Card Expert Convening Funded by the Commonwealth Fund and the Robert Wood Johnson Foundation; the National Center for Complex Health and Social Needs, Camden, New Jersey	20 Apr 2018
Learning to Avoid "Contextual Errors" When Planning Patient Care Funded by the American College of Physicians Workshop: Annual Meeting of the American College of Physicians, Herbert S. Waxman Clinical Skills Center, San Diego	21 Apr 2018
Patient/Family Centered Decision-Making to Improve Health Outcomes (workshop 1) Provider Feedback Performance Measurements for Improving the	07 Sep 2018
Quality of Care (workshop 2) Visiting Professors Series at Akron Children's Hospital Rebecca D. Considine Research Center.	

Invited Presentations

Learning Medicine with a Learning Disability

Invited Presentation: Panel on Disability, Presentation for Medical
Students at Uniformed Services University of the Health Sciences,
Bethesda, MD, (Repeated 3 Feb2004)

Informed Consent: When a Patient Says "Yes" but should Have Said "No." Invited Presentation: Dialogues in Research Ethics series at the University of Miami Bioethics Program, Miami, FL	14 Mar 2003
"Contextual Errors "in Medical Decision Making: What are They and How Do We Find Them? Faculty Presentation: Pediatric Grand Rounds, Illinois Masonic Medical Center, Chicago, IL	16 Nov 2005
Learning Medicine with a Learning Disability Invited Presentation on Panel: Medical Student Course, Human Context In Health Care, Uniformed Services University of the Health Sciences, Bethesda, MD	30 Jan 2007
Contextualizing Medical Decisions: A Critical Step to Individualizing Care Invited Speaker: National Medicine Pediatrics Residency Association meeting, University of Chicago, Chicago, IL	06 Oct 2007
"Doc, I can't afford that" The Challenges of Caring for the Medically Underinsured Invited Speaker: American Medical Students Association. Annual Meeting, Chicago, IL	20 Oct 2007
The Role of State Health Policy Centers in Advancing State Health Policy Invited Speaker: Subcommittee on Health & Life Sciences of the Union League Club of Chicago, Chicago, IL	17 Jan 2008
Beyond Auditing Charts: Using Undercover Standardized Patients to Assess the Quality of Physician Performance Invited Speaker: Northwestern Institute for Health Care Studies, Chicago, IL	06 Mar 2008
Applying Research Evidence to Our Patient's Context: The Challenge of Individualizing Care Invited Speaker: University of Chicago, Combined Dept. of Medicine and Dept. of Pediatrics Grand Round	28 Oct 2009
Jewish Ethics and Health Care Reform Invited Speaker: Limmud, Chicago, Panel discussion with Laurie Zoloth, and Shoshana Waskow	14 Feb 2010

Beyond Auditing Charts: Assessing Physician Performance at Individualizing Care Invited Speaker: University of Chicago, College of Medicine, Department of Medicine, Research-in- Progress	26 Feb 2010
Exposing Contextual Error: Assessing Physician Performance at Individualizing Care Invited Speaker: Tulane University, College of Medicine, Department of Medicine, Ground Rounds and Visiting Scholar	03 Mar 2010
Bedside Rationing: A Counterpoint to Presentation by Peter Ubel Invited Speaker: American Medical Association, Council on Ethics and Judicial Affairs, Annual Meeting, Chicago	14 Jun 2010
"What is the Best Thing for This Patient at This Time" Invited Speaker: Illinois Masonic Hospital, Department of Medicine Grand Rounds	29 Sep 2010
"What is the Best Thing for This Patient at This Time" Invited Speaker: American Medical Students Association, National Webinar	14 Oct 2010
"What is the Best Thing for This Patient at This Time": The Challenge of Individualizing Care Invited Speaker: University of Alabama at Birmingham, Department of Medicine Grand Rounds	27 Oct 2010
"What is the Best Thing for This Patient at This Time": The Challenge of Individualizing Care Invited Speaker: University of Illinois at Chicago, Medical Scientist Training Program Seminar	10 Mar 2011
Health Disparities and Health Equity: Exploring Barriers to Health and Health Care Invited Speaker: American Medical Students Association, National Webinar	25 Jan 2012
"What is the Best Thing for This Patient at This Time": The Challenge of Individualizing Care Invited Speaker: Thorek Hospital, Chicago, Grand Rounds	10 Feb 2012

"What is the Best Thing for This Patient at This Time": The Challenge of Individualizing Care Invited Speaker: Stritch School of Medicine, Loyola University, Maywood IL, Grand Round	22 May 2012
Cutting Edge Thinkers and VHA Leaders to Develop Guiding Documents and Action Plans for the Transformation of VHA to A System of Personalized, Proactive, Patient-Driven Care Invited Participant: Veterans Administration, New Directions Conclave, Washington DC	8-9 Nov 2012
Designed to Prepare VA Facilities to Introduce the Patient Health Inventory Invited Speaker for a National Webinar. VA Office of Patient Centered Care and Cultural Transformation. Webinar on Contextualization of Care (goo.gl/iWSszi)	24 Jan 2013
"What is the Best Thing for This Patient at This Time?" Physicians' Assumptions about Patients' Context Invited Speaker: American Medical Students Association, National Webinar	19 Feb 2013
Great Challenges: Connecting the Dots in Patient-centered Care Invited Panelist: TEDMED Great Challenges series (goo.gl/OCsInC)	05 Dec 2013
Trust is Medicine: Influencing more care decisions through relationships and empowerment. Invited Speaker: National Business Group on Health, Business Health Agenda Conference. With Alan Spiro, Accolade, Washington D.C	06 Mar 2014
Contextualizing Care: A Quality Improvement Project Invited National Webinar Presentation: For Veterans Administration Primary Care Field Advisory Committee	08 May 2014
Trust is Medicine: Influencing more care decisions through relationships and empowerment. Invited Speaker: National Business Group on Health, Business Health Agenda Conference. With Alan Spiro, Accolade, Washington D.C	06 Mar 2014
Patient-Centered Decision Making and health Care Outcomes Invited Speaker: Saints Mary and Elizabeth Medical Center, Chicago, IL	04 Jun 2014

Schwartz A, Weiner SJ. The Value of Direct Observation and Feedback on Provider Performance in Diagnosis: Invited input to the Cognition and Education Working Group of the Institute of Medicine Study on Diagnostic Error in Health Care.	22 Oct 2014
Using Faculty "Cluster Hiring" to Increase Diversity, Enhance Collaboration and Improve Climate Invited Speaker: Webinar from the Higher Education Recruitment Consortium	24 Sep 2015
Contextualizing Veterans Care: A Scalable Performance Improvement Strategy Invited Speaker: Webinar for the Performance Assessment Working Group of the Veterans Health Administration	25 Mar 2016
Listening for What Matters: <u>Lessons about Caring from Concealed</u> Recordings of Medical Encounters Invited Speaker: Compassion in Action Webinar Series: The Schwartz Center for Compassionate Healthcare	13 Sep 2016
Directly observing care: deploying unannounced standardized patients to improve quality Invited Speaker: Stanford Medicine X, Main Stage presentation. As cofounder and principle, Institute for Practice and Provider Performance Improvement (I3PI)	18 Sep 2016
Contextualizing Care: "What is the Best Thing for <i>This</i> Patient at <i>This</i> Time? Invited Speaker: Advocate Christ Medical Center. Oak Lawn, IL. Grand Rounds	11 May 2017
Unannounced Standardized Veterans: A Quality Improvement Effort to Identify and Disseminate Best Practices Across Community Resource and Referral Center Invited Speaker: Advisory Committee on Homeless Veterans, Department of Veterans Affairs, Washington D.C.	18 May 2017
Unannounced Standardized Patients Assess Communication and Patient Engagement: Can we Measure What Matters? Invited Speaker: American Board of Medical Specialties, Research Summit. As co-founder and principle, Institute for Practice and Provider Performance Improvement (I3PI)	25 Sep 2017

Listening for What Matters: Avoiding Contextual Errors in Health Care Invited Speaker: NorthShore University HealthSystem, Evanston IL. Grand Rounds	20 Oct 2017
Collecting Hidden Data on Quality: Employing "Mystery Shoppers" to enhance value based care. Invited Speaker (by Donald Berwick): Institute for Healthcare Improvement, Leadership Alliance, Webinar.	23 Jan 2018
Collecting and Using Hidden Data on Quality: Lessons from BHI, Horizon, and I3PI. Invited Speaker (with Alan Spiro, BHI; Steven Peskin Horizon). Webinar.	08 Mar 2018
This Visit May be Recorded: Direct Assessment of the Clinical Encounter to Prevent Contextual Error. Grand Rounds, Department of Public Health Sciences, Loyola University Chicago	24 Apr 2018
Collecting and Using Hidden Data on Quality: Lessons from BHI, Horizon, and I3PI. Invited Speaker (with Alan Spiro, BHI; Steven Peskin Horizon). BlueCross BlueShield National Summit, Orlando Florida.	03 May 2018
Direct Assessment of the Clinical Encounter to Prevent Contextual Error. Featured Speaker: Research Week, Jesse Brown VA Medical Center	1 63\\d \$\ y2D0\$ 8
Contextualizing Care: "What is the Best Thing for <i>This</i> Patient at <i>This</i> Time?" Invited Speaker: Visiting Professors Series presentation at Akron Children's Hospital Rebecca D. Considine Research Center. Akron, OH.	07 Sep 2018
Collecting and Using Hidden Data on Quality to Enhance Value Based Care Invited Speaker: Horizon Blue Cross Blue Shield of New Jersey 6 th Annual Value-Based Summit (with Alan Schwartz). Woodbridge, New Jersey.	02 Oct 2018

Assessing attention to life context in care planning: The "4C" coding methodology (Keynote). How to run a research and quality improvement initiative on communication in a large healthcare organization (Keynote) Invited Keynote Speaker: Oslo Communication in Healthcare Education and Research (OCHER). Oslo, Norway.	16-18 Jan 2019
Patient-Collected Audio Recorded Encounters for Provider Feedback to Reduce Contextual Errors: An Implementation Study Invited Webinar: Prevention Science & Methodology Group, Feinberg School of Medicine, Northwestern University.	19 March 2019
Introducing a Mystery Patient Program to Supplement Big Data and Enhance Value Based Care Invited Speaker: (with Alan Spiro, BHI; Steven Peskin Horizon). BlueCross BlueShield National Summit, Gaylord, Texas.	1 May 2019
Visiting Professor in the Katherine Swan Ginsburg Program in Humanism in Medicine. Contextualizing Medical Decisions to Individualize Care (Grand Rounds May 30 th); On Becoming a Healer: The Journey From "Patient Care" to Caring About Your Patients (May 31 st). Beth Israel Deaconess Medical Center, Boston, MA.	29-31 May 2019
Contextualizing Medical Decisions to Individualize Care Grand Rounds, Department of Medicine, University of Texas, San Antonio.	12 June 2019
Amplifying the Impact of Partnerships: A Framework for Researchers. Knight M, Garg P, Schrader C, Weiner S, Schwartz A. Research on Care Community (ROCC), American Association of Medical Colleges. Invited Webinar.	13 June 2019
<u>Commencement Speaker</u> , Master of Science in Health Communication, Northwestern University, Evanston IL	24 Aug 2019
Chicago Ideas, <u>Listening Between the Lines</u> , <u>Speaker</u> , Venue SIX10, Chicago IL	2 9 5A&gpt 2 2019 9
<u>Preventing Contextual Errors</u> , iEX, VHA Innovation Experience, US Department of Veterans Affairs, National Press Club. Washington D.C.	23 Oct 2019
Driving Impact Through Partnerships: Payer/Provider Classification Framework. Knight M, Garg P, Schrader C, Weiner S, Schwartz A. AcademyHealth. Invited Webinar.	5 Nov 2019

Contextualizing Care: Addressing Social Determinants of Health One Patient at a Time; Social Interventions Research & Evaluation Network (SIREN), UCSF. Invited virtual presentation.

26 June 2020

<u>Plenary Speaker</u>: International Conference on Communication in Healthcare. Virtual (original location: Vienna). Contextualising medical decisions to individualise care. https://vimeo.com/474981486

09 Sept 2020

Select Media Interviews and Coverage

Van Diepen LR. Pharmaceutical manufacturer assistance programs for indigent patients: Solution or symptom? Commentary on **Weiner SJ**, Dischler J, Horvitz C. Beyond pharmaceutical manufacturer assistance: broadening the scope of an indigent drug program. American Journal of Health-Systems Pharmacy. 2000; 58: 146-150.

Walter N, Schillinger D. Front-line Bureaucracies and the Moral Mechanics of US Health Care. Commentary on **Weiner SJ.** LaPorte M, Abrams R, Moswin A, Warnecke R. Rationing access to care to the medically uninsured: the role of bureaucratic front line discretion at large healthcare institutions. Medical Care. 2004;42(4):298-304.

"Non-medical staff play key role in healthcare access for uninsured patients" BMJ. 22, May 2005. News article on **Weiner SJ.** LaPorte M, Abrams R, Moswin A, Warnecke R. Rationing access to care to the medically uninsured: the role of bureaucratic front line discretion at large healthcare institutions. Medical Care. 2004;42(4):298-304.

Live interview on NPR station, WBEZ, morning news program "848" with anchor Steve Edwards, 13 April, 2006 on **Weiner SJ**, VanGeest J, LaPorte M, Abrams R, Moswin A, Warnecke R. Avoiding Free Care at All Costs: A Survey of Uninsured Patients Choosing Not to Seek Emergency Services at a Urban County Hospital. Journal of Urban Health. 2006 March;83(2):244-252.

"Emergency department overcrowding in safety net hospitals "Chicago Journal, 14 April, 2006, report of Weiner SJ. LaPorte M, Abrams R, Moswin A, Warnecke R. Rationing access to care to the medically uninsured: the role of bureaucratic front line discretion at large healthcare institutions. Medical Care. 2004;42(4):298-304.

"Emergency Department Overcrowding" Feature length front page interview on study of ED overcrowding, published in La Raza, Chicago, 12 May, 2006.

Interview on NBC-5 Television with news anchor Nesita Kwan on the impact of retail clinics on primary care and the uninsured, 6 Nov, 2006

Interview (live) on WFLD-TV Fox 32, Chicago on the AAP statement on reducing the adverse effects of media marketing to children, 18 Dec, 2006.

Interviewed and quoted for Chicago Tribune feature, "Failure to bill costs Cook health system," by Judith Graham. 14, Jan 2007.

Gorman P. Measuring the care of the patient in context. Commentary on **Weiner SJ**, Schwartz A, Yudkowsky R, Schiff GD, Weaver FM, Goldberg J, Weiss KB. Evaluating Physician Performance at Individualizing Care: A Pilot Study Tracking Contextual Errors in Medical Decision Making. Medical Decision Making. 2007;8(4):726-734. Medical Decision Making. 2007;8(4):726-734.

Interviewed live on Intime TV, Eye On Harvard show, "Studying access to health care: surprising or not so surprising conclusions." www.intimetv.com. 23 March, 2008

Sattinger A. The Hospitalist, "Patients' Circumstances Count in Care Planning," full length feature article reviewing research on contextual error, October 2008, at (goo.gl/aqjalw)

LaCombe MA. Contextual Errors. [Commentary on Weiner SJ, Schwartz A, Weaver F, Goldberg J, Yudkowsky R, Sharma G, Binns-Calvey A, Preyss B, Schapira M, Persell SD, Jacobs E, Abrams R. Contextual errors and failures in individualizing patient care: A multicenter study. Ann Intern Med. 2010;153(2):69-75.] Ann Intern Med. 2010;153:126-127.

Article in Chicago Tribune, "'Mystery patients' help to uncover medical errors," full length feature article, announced on Page 1. 20 July, 2010. Also published in other newspapers including Los Angeles Times. (goo.gl/RbLflm)

Interviewed on Chicago Public Radio, WBEZ, "Eight-Forty-Eight" on Annals of Internal Medicine study of Contextual Error, 20 July2010.

Interviewed and filmed in clinic by ABC-7 television on Annals of Internal Medicine study, 19 July 2010. (goo.gl/tNRfOo)

Interviewed and filmed in clinic by WGN-9 television on Annals of Internal Medicine study, 19 July 2010.

Interviewed on Chicago Talk Radio WVON 1690 AM on Annals of Internal Medicine study, 21 July 2010.

Article in American Medical News, American Medical Association, "Patients' Life Circumstances an Important Factor in Care, August 12, 2010.

Article in The Huffington Post, "Physician's Errors: How Our Health Care System Is Failing Us," August 20, 2010. (goo.gl/16ADJ1)

Discussion of study of several of the Contextual Error studies featured on Chicago public television station, WTTW, December 14, 2010.

Aboumatar HJ, Cooper LA. Contextualizing Patient-Centered Care to Fulfill Its Promise of Better Health Outcomes: Beyond Who, What, and Why. [Commentary on Weiner SJ, Schwartz A, Sharma G, Binns-Calvey A, Ashley N, Kelly B, Dayal A, Patel S, Weaver FM, Harris I. Patient-Centered Decision Making and Health Care Outcomes: An Observational Study. Annals of Internal Medicine. 2013;158:573-579.] Annals of Internal Medicine. 2013;158:628-629.

Article in American Medical News, American Medical Association, "Doctors often miss nonmedical clues in patient visits," May 8, 2013 (goo.gl/Vhez9R)

Modern Physician, Accreditation Association for Ambulatory Care, "Secretly recorded doc visits highlight importance of 'context'", April 16, 2013. Secretly recorded doc visits highlight importance of 'context' (goo.gl/b9gsRe)

MedlinePlus, U.S. National Library of Medicine, Doctors' Insight Into Patients' Lives May Boost Care, Study Finds.

Chicago Tribune, Patient-centered care linked to better outcomes, April 16, 2013 (goo.gl/dDUmSf)

WCCO Radio CBS Minnesota, Saturday Night with Esme Murphy, interview about Listening for What Matters: Avoiding Contextual Errors in Health Care, "A Mistake that Can't Afford to be Made." January 16, 2016

KWMR FM (San Francisco's North and South Bay Area), AIRWAVES with R. Gallyot, Timely Topics with Influential Guests; "Improved Medical Attention": A discussion of Listening for What Matters: Avoiding Contextual Errors in Health Care, January 26, 2016

Jefferson Public Radio, "<u>The Exchange</u>", <u>Jefferson Public Radio</u>, with Alan Schwartz: Host: Geoffrey Riley & Emily Curetone, Airs throughout Southern OR and Northern CA on NPR. A <u>discussion</u> of Listening for What Matters: Avoiding Contextual Errors in Health Care. February 3, 2016. 11-12pm CST.

Diane Rehm Show. <u>Improving Doctor-Patient Communication in a Digital World</u>, WAMU 88.5, American University Radio & NPR, Washington DC. Distributed live to 250 stations through National Public Radio with 2.6 million listeners. Tuesday February 9th, 2016, 11am-noon EST.

The Larry Rifkin Show, WATR Talk Radio Connecticut, "Talk of the Town" on Listening for What Matters: Avoiding Contextual errors in Health Care, with Alan Schwartz. February 10, 2016, 9:30am CST.

WORT Community Radio, "The 8 O'Clock Buzz", Madison WI. A discussion of Listening for What Matters: Avoiding Contextual Errors in Health Care. With Alan Schwartz. February 22, 2016. 8:00am.

KVON Radio Napa Valley, Jeff Schectman Talk Show Host, A discussion of Listening for What Matters: Avoiding Contextual Errors in Health Care. With Alan Schwartz. February 22, 2016. 10:30am

Late Night Health Radio, syndicated to talk radio stations in LA, NM, AZ, FL, CA, UT, A discussion of Listening for What Matters: Avoiding Contextual Errors in Health Care. With Alan Schwartz. February 22, 2016.

Radio Health Journal, syndicated to over 450 stations and also podcast. Polly Hansen host. A discussion of Listening for What Matters: Avoiding Contextual Errors in Health Care. With Alan Schwartz. www.radiohealthjournal.net and www.mediatracks.com. February 23, 2016.

Mental Floss. Interview with science writer Kate Horowitz on "how to communicate with your doctor." http://mentalfloss.com or http://mentalfloss.com/about-us.
20 million unique visitors to site per month. March 1, 2016.

DrAlvin.Com with host Dr. Alvin Augustus Jones on Listening for What Matters: Avoiding Contextual Errors in Health Care. Broadcast on WCBQ-AM 1340 -WHNC-AM 890, Oxford-Henderson-Raleigh, NC, weekdays 8AM-10AM EST, and archived at www.dralvin.com. April 18, 2016.

Tucker M. <u>'Contextual Errors' costly, but not being measured</u>. Medscape Medical News. May 8, 2016

New Books Network. Interview with Mikey McGovern. <u>Listening for What Matters.</u> <u>Avoiding Contextual Errors in Health Care</u> May 25, 2016

The 21st Show, Niala Boodhoo, Host/Executive Producer. <u>Improving Doctor-Patient Communication, Live</u>. June 23, 2016.

VA HSR&D Podcasts: Contextual Errors and Improving Care Encounters for Homeless Veterans: Primary Investigator Insights:

https://www.hsrd.research.va.gov/news/podcasts/SaulWeiner.mp3, December 14, 2017

VHA Office of Research & Development: <u>'Mystery shopper' model being used to boost VA care</u>. *VA Research Currents*. March 21, 2018.

Horizon Blue Cross Blue Shield of New Jersey: <u>Hidden in Plain Sight: Are Secret Shoppers</u> the Solution to Lower Costs and Improved Quality? May 10, 2019

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Actor walks into a doctor's office... An Arm and a Leg: A podcast about the cost of healthcare. Also access here. July 24, 2019

WAMC Northeast Public Radio Productions, NPR. The Round Table. Nationally syndicated to 500 NPR station. <u>Discussion of On Becoming a Healer</u>. April 9, 2020.

WGVU Radio, NPR affiliate in Grand Rapids, MI, throughout Western Michigan

NPR affiliate. <u>Discussion of On Becoming a Healer</u>. April 20, 2020.

KYMN Radio in Northfield, MN. <u>Discussion of On Becoming a Healer</u>. April 21, 2020.

Jefferson Public Radio, NPR Affiliate. The Jefferson Exchange. <u>Discussion of On Becoming</u> a Healer. April 23, 2020.

Tulsa Public Radio, KWGS 89.5. Medical Monday with Dr. John Schuman. <u>Discussion of On</u> Becoming a Healer. May 11, 2020.

Strategies for Living with David McMillan. KEEL 101.7 FM. On Becoming a Healer: The Journey from Patient Care to Caring about Patients. (archived on facebook) 50 minutes. May 8, 2020.

"think." Host: Krys Boyd. A show on KERA in DallasFort Worth NPR that is widely distributed. <u>Teaching Doctors to See Patients as People</u>. 48 minutes. May 14, 2020

Conversations. Host: Dan Skinner. Kansas Public Radio (KPR). On Becoming a Healer: <u>The Journey from Patient Care to Caring About Your Patients</u>. 17 minutes. June 11, 2020.

New Books Network. Host Yakir Englander, On Becoming a Healer: The Journey from Patient Care to Caring About Your Patients. 51 minutes, July 8, 2020.

PA Connections Podcast. George Washington University Physician Assistant Program. Host Maura Polansky. <u>Listen to Listening for What Matters</u> from PA Connections. Inaugural episode, August 17, 2020.

PA Connections Podcast. George Washington University Physician Assistant Program. Host Maura Polansky. <u>On Becoming a Healer</u>. from PA Connections. Inaugural episode, September 28, 2020.

Corporate

Weiner S. Schwartz A. Co-founders and co-principals of the Institute for Practice and Provider Performance Improvement (I3PI). www.i3pi.com. I3PI was founded to apply

methods of directly observing care, including the deployment of unannounced standardized patients and analysis of audio recordings of encounters to identify and address gaps in quality of care that are not captured in the medical record. I3PI has worked extensively with the American College of Physicians (ACP) and Horizon Blue Cross Blue Shield New Jersey, and received financial support from the Robert Wood Johnson Foundation. This external activity is disclosed and a conflict of interest management is approved and monitored through the UIC Office of the Vice Chancellor for Research.

Weiner S. Member, Medical Advisory Board, Accolade Inc.

https://www.accolade.com/leadership#medical-advisory-board. Accolade is a personalized health and benefits solution for healthcare for employers, health plans and their members combining advisors, clinical experts and intelligent technologies that was founded in 2007 and became a publically traded company in 2020.