### **Curriculum Vitae**

Date of Preparation: January 29, 2020

2016

# Judith E. Arnetz, Ph.D., M.P.H., P.T.

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Dept. of Family Medicine, College of Human Medicine

Michigan State University

### **EDUCATION**

Ph.D., Public Health Science, Karolinska Institute, Sweden	1998
M.P.H.,* Karolinska Institute, Sweden *Initial coursework towards this degree:	1996
University of Medicine and Dentistry of New Jersey, Piscataway, NJ	1988
Harvard School of Public Health, Boston, MA	1987
B.S. Ergonomics, National Institute for Working Life/Karolinska Institute, Sweden	1993
P.T. (Registered Physical Therapist), Karolinska Institute, Sweden	1981
B.A., English, Smith College, Northampton, MA	1976
FACULTY APPOINTMENTS	
Guest Professor Dept. of Public Health, Umeå University, Sweden	July 2016-June 2017
Associate Chair for Research Dept. of Family Medicine, College of Human Medicine Michigan State University	July 2017-ongoing
Interim Associate Chair for Research	October 2015-June

Professor with tenure and Director of Faculty Development in Research Dept. of Family Medicine, College of Human Medicine Michigan State University	September 2015- ongoing
Director of Research Faculty Development Dept. of Family Medicine and Public Health Sciences (DFMPHS), Wayne State University, Detroit, Michigan	October 2013- August 2015
Professor with tenure Dept. of Family Medicine and Public Health Sciences (DFMPHS), Division of Occupational and Environmental Health Wayne State University, Detroit, Michigan	April 2013- August 2015
Associate Professor (Tenure-track), Dept. of Family Medicine and Public Health Sciences (DFMPHS), Division of Occupational and Environmental Health, Wayne State University, Detroit, Michigan	2007-2013
Associate Professor (Tenured), Dept. of Public Health and Caring Sciences, Section for Social Medicine, Uppsala University, Sweden	2005-2016
Assistant Professor, Dept. of Public Health and Caring Sciences, Section for Social Medicine, Uppsala University, Sweden	1999-2005
Senior Research Associate, Dept. of Public Health Sciences, Section for Stress Research, Karolinska Institute, Sweden	1999
OTHER PROFESSIONAL APPOINTMENTS Research technician, Dept. of Family Medicine and Public Health Sciences, Division of Occupational and Environmental Health, Wayne State University, Detroit, MI	2005-2007
Founder and CEO, Pyramid Quality AB, Stockholm, Sweden Leading provider of quality of care studies for health care organizations across Sweden	2001-2005
Research assistant/doctoral student, Dept. of Public Health Sciences, Section for Stress Research, Karolinska Institute, Stockholm, Sweden	1997-1998
Research assistant/doctoral student, Dept. of Occupational and Environmental Health, Huddinge University Hospital, Karolinska Institute, Stockholm, Sweden	1995-1996
Research assistant, Dept. of Work, Environment and Health, National Swedish Institute for Psychosocial Factors and Health (IPM), Stockholm, Sweden	1991-1994
Ergonomist/physical therapist, Occupational Health Dept., Stockholm County Council, Karolinska University Hospital, Stockholm, Sweden	1990-1993

Physical therapist, Green Brook Center, Green Brook, NJ	1988-1990
Research physical therapist, Multipurpose Arthritis Center, Harvard Medical School, Boston, MA	1987-1988
Research assistant, Dept. of Dermatology, Beth Israel Hospital, Boston, MA	1987-1988
Physical therapist, Brigham and Women's Hospital, Boston, MA	1987-1988
Ergonomist/physical therapist, Occupational Health Dept., Stockholm County Council, Karolinska University Hospital, Stockholm, Sweden	1985-1986
Staff physical therapist, Danderyds Hospital, Stockholm, Sweden	1981-1985
Research assistant, Closer Look, National Education Association, Washington, D.C.	1976-1977
MAJOR PROFESSIONAL SOCIETIES  American Association for Communication in Health Care European Association for Communication in Health Care American Public Health Association Society for Occupational Health Psychology (charter member)	
MEDICAL LICENSURE Licensed physical therapist, New Jersey (inactive) Licensed physical therapist, Massachusetts (active) Licensed physical therapist, Sweden (inactive)	1988 1987 1981
HONORS/AWARDS  MSU Dept. of Family Medicine & Sparrow Hospital Joint Publication Award for collaboration on "Organizational Determinants of Bullying and Work Disengagement among Hospital Nurses." Awarded October 2, 2019	2019
Awarded 2012 School of Medicine Research Excellence Award, Associate Professor- Clinical Departments, Wayne State University	2012
Best Paper Abstract, National Conference for Workplace Violence Prevention & Management in Healthcare Settings, Cincinnati, OH, May 13, 2012.	2012
Nominated for School of Medicine Research Excellence Award, Wayne State University	2012
Awarded 2010 College Teaching Award, School of Medicine, Wayne State University	2012

2012 Manfred Guttmacher Award (American Psychiatric Foundation) to the 2010 book that I co-authored, "Workplace Violence in Mental and General Healthcare Settings"	2012
Doctoral student grant for paramedical professionals, Karolinska Institute, Sweden	1998
SERVICE	
Michigan State University Research Work Group for Bullying, Incivility, Toxic Workplace. Collaborative effort organized by MSU WorkLife Office including CHM, Department of Psychology, and MSU Ombudsperson.	2020
College of Human Medicine CHM Center of Excellence Faculty Development Program, reviewer of Specific Aims pages for 3 Division of Public Health faculty. November 21, 2019.	2019
CHM Tenure System Faculty mentor, Michael Williams, PhD, September 2019	2019-ongoing
Invited member, Working Group on Women in Medicine and Science, Advisory group to the CHM Dean	2019
CHM Tenure System Faculty mentor, Ripla Arora, PhD, January 2019	2019-ongoing
Faculty member, Professionalism Task Force, August 2018	2018-2019
Faculty judge, Critical Appraisal and Analytic Medicine (CAAM) student research project presentations, May 2, 2018	2018
Elected member, Research Committee, August 16, 2018.	2018-2019
Elected member, Reappointment, Promotion and Tenure (RPT) Committee, August, 2017	2017-2019
Faculty judge, Critical Appraisal and Analytic Medicine (CAAM) student research project presentations, May 3, 2017	2017
Elected member, Graduate Studies Committee, August 16, 2017	2017-2019
Invited member, Advisory Board, Center for Innovation and Research, MSU/Sparrow Hospital	2016-2018
Elected member, Research Committee, August 16, 2016.	2016-2019
Faculty judge, Critical Appraisal and Analytic Medicine (CAAM) student research project presentations, May 4, 2016	2016

Faculty member, MSU Master of Public Health (MPH) Program Curriculum Committee	2016-2017
<b>Department of Family Medicine</b> Elected member, Reappointment, Promotion and Tenure (RPT) Committee, August, 2019	2019-2021
Judge of oral presentations, 42 <sup>nd</sup> Annual Michigan Family Medicine Research Day, May 23, 2019	2019
Faculty reviewer, student abstracts submitted to 1 <sup>st</sup> Annual Student and Resident Rural Health Research Day, March 2018	2018
Chair, Search Committee for research associate positions in Health Systems Research	2017-ongoing
Judge of oral presentations, Michigan Family Medicine Research Day XL, May 25, 2017	2017
Group Leader, Patient Engagement team, Dept. of Family Medicine quality improvement work resulting from departmental retreat, October 2016.	2016-2018
Chair, Search Committee for tenure track positions in Health Systems Research	2016-2019
Judge of oral presentations, Michigan Family Medicine Research Day XXXIX, May 26, 2016	2016
Chair, Research Subcommittee, Dept. of Family Medicine	2016-ongoing
Elected faculty member, Reappointments, Promotions & Tenure (RPT) Committee	2016-ongoing
Faculty member, Executive Committee, Dept. of Family Medicine	2015-ongoing
Faculty member, Vice Chairs' Committee, Dept. of Family Medicine	2015-ongoing
Wayne State University Presentation of DFMPHS Mentoring Program for Department of Health Care Sciences, Eugene Applebaum College of Pharmacy and Health Sciences. May 4, 2015.	2015

Faculty member, Professional and Academic Development (PAD) Advisory Council	2014-2015
Charter faculty member, Wireless Health Initiative, Wayne State University	2013-ongoing
<b>Departmental/Divisional</b> Faculty responsible for revising MPH accreditation documents related to the MPH Culminating Experience and Faculty Development aspects of the Council on Education for Public Health (CEPH) self-study.	2014-2015
Faculty leader, Culminating Experience, MPH Curriculum Committee	2014-2015
Faculty member, MPH Practicum Work Group	2014-2015
Faculty member, MPH Research Methods Work Group	2014
Faculty member, Search committee for new joint faculty, DFMPHS-IEHS	2014-2015
Faculty member, DFMPHS Leadership Team	Oct 2013-2015
DFMPHS Faculty Development Liaison (DFDL) to School of Medicine	Oct 2013-2015
Co-Chair, DFMPHS Mentoring Advisory Committee	2013-2015
Faculty member, DFMPHS Promotion and Tenure Committee	2013-2015
Group leader, DFMPHS Working Group on strategic departmental goals for faculty development	2013
Group leader, DFMPHS Working Group on strategic departmental educational goals	2013
Elected faculty member, DFMPHS Selective Salary Committee	2013
Faculty member, DFMPHS Research Committee for faculty merit review	2012-2013
Faculty member, DFMPHS Master of Public Health (MPH) working group on Core Competency Assessment	2013-2015
Faculty member, DFMPHS Master of Public Health (MPH) working group on psychosocial, behavioral and environmental health	2013-2015
Faculty member, DFMPHS Master of Public Health (MPH) Survey working Group to develop exit interview, alumni, and employer surveys as part of the MPH Program outcomes assessment	2011-2012
Faculty member, DFMPHS MPH Project Group for FPH 8990 MPH Project	2011-2012

Faculty member, DFMPHS Education Committee for faculty merit review	2010-2012
Faculty member, DFMPHS Mentoring Working Group	2010-2011
Faculty reader for the self study required for CEPH (Council on Education for Public Health) accreditation	2009-2010
Faculty member, MPH Working Group on CEPH Accreditation	2008-2010
Faculty member, MPH Admissions Committee	2008-2015
Faculty department representative at Departmental Promotion and Tenure (P&T) Committee meeting to discuss P&T factors and guidelines	2008
Elected faculty member of the Departmental Salary Committee	2008
Judge of oral presentations, Michigan Family Medicine Research Day XXX, May 24, 2007	2007
Faculty member, DFMPHS committee that worked to establish departmental core values	2007
Faculty member, MPH Research Project task force committee, working to review current standards and processes for the MPH Project, and making recommendations for standardization to the MPH Curriculum Committee Judge of oral presentations, Michigan Family Medicine Research Day XXIX, May 25, 2006	2007
School of Medicine Faculty interviews, two candidates for assistant professor position, Dept. of Oncology, Division for Population Science	2015
Department Faculty Development Liaison (DFDL) to the School of Medicine	2013-ongoing
Member, initial advisory committee for the Women in Medicine and Science Program (WIMS)	2013-2015
Faculty member of the joint Search Committee for a biostatistician to serve both DFMPHS and Center for Molecular Medicine & Genetics (CMMG)	2011-2012
Center for Urban and African American Health (CUAAH). Invited to serve on CUAAH Community Advisory Board to contribute expertise on patient participation and impact on treatment outcome. CUAAH grant funding from NIH was not renewed.	2009

### University

Professional and Academic Development (PAD) Advisory Council. Member of this council that plans and organizes university-wide PAD activities throughout the academic year.

2014-2015

Wireless Health Initiative. Charter member of this cross-disciplinary research group that promotes application of wireless technology in health care, particularly in management of chronic disease. Collaboration with Colleges of Engineering, Computer Science, Nursing, and Institute of Gerontology.

2011

Douglas A. Fraser Center for Workplace Issues, Labor@Wayne, College of Arts and Sciences. Charter member of the Fraser Center Health Care Industry Academic Panel, an interdisciplinary group of faculty from across the Wayne State campus that is working to build research collaboration on issues in the healthcare sector.

2010-2015

# **Professional**

# **International Governmental Consulting**

Region Skåne, Sweden: Presented my research on patient involvement to members of the political steering group of the regional government of southern Sweden. This region is actively working to learn what can be done to increase patients' involvement in their healthcare.

2008

The Swedish National Board of Health and Welfare: Presented preliminary results of an ongoing research project concerning patient involvement in myocardial infarction care. With members of my research group, I presented the project for a special task force working to develop laws and regulations regarding patient involvement in medical decision-making.

2006

Stockholm County Council: Presented results from a research project on formal 2001 patient complaints filed within the greater Stockholm region to municipal politicians.

### **Community**

### **Public Presentations as an Expert in Discipline (invited lecturer)**

Michigan Center for Rural Health: Speaker, Violence Against Hospital Workers. Michigan Critical Access Hospital Conference, Traverse City, November 7, 2019.

2019

Michigan Nurses Association: Speaker, Workplace Violence in Healthcare: Risk Factors, consequences, and Prevention Strategies. MNA Continuing Education Forum, Boyne Falls, MI, October 10, 2019.	2019
Greater New York Hospital Association: Speaker, Workplace Violence Prevention Learning Series: Webinar on unit-based approaches to support workplace violence prevention and mitigation, October 3, 2019.	2019
<u>Rural Health Information Hub - The Rural Monitor:</u> Interview on violence against hospital workers, July 31, 2019.	2019
<u>Michigan Safety Conference – Healthcare Division</u> : Invited speaker on workplace violence prevention in healthcare. Michigan Safety Conference – Healthcare Division, Grand Rapids, MI April 17, 2019.	2019
<u>Greater New York Hospital Association</u> : Keynote speaker, Workplace Violence Prevention Symposium, New York, NY, January 24, 2019.	2019
<u>Hospital Employee Health</u> : Interview on preventing violence in health care, January 2019.	2019
<u>Same-Day Surgery</u> : Interview on workplace violence prevention in healthcare, January 2019.	2019
American Society of Hematology Clinical News: Interview on violence in health care, September 2018.	2018
Proto Magazine, Massachusetts General Hospital: Interview on workplace violence towards health care workers, August, 2018.	2018
<u>Joint Commission/OSHA-sponsored webinar</u> : Invited to present my intervention research on workplace violence in a national webinar, "Workplace Violence Prevention: Implementing Strategies for Safer Healthcare Organizations," July 25, 2018. The maximum of 2500 participants signed on for this webinar.	2018
American College of Physicians Hospitalist Magazine: Interview on workplace violence, September, 2017.	2017
Interview on workplace violence towards healthcare workers, Central Michigan University Public Radio, February 6, 2017.	2017
Interview on workplace violence towards healthcare workers WILS, Lansing radio, February 2, 2017.	2017
Lecture on consequences and management of violence in working with brain injured clients. "Learn Over Lunch" meeting for the membership of the	2011

Michigan Brain Injury Providers Council (MBIPC), June 14, 2011.

Lecture on violence prevention in health care at a national conference on occupational violence organized by AFA Insurance, an organization owned by Sweden's labor market parties and a major funding agency of occupational health research.	2009
Lecture on patient involvement in healthcare for health care professionals within the health care system of Region Skane, Sweden, December 5, 2008.	2008
Frequent lecturer on threat and violence in health care for health care personnel and managers throughout Sweden.	2001-2009
Interviewed by Swedish daily newspapers and radio on violence in the healthcare workplace. Presented data on work-related violence as well as work stress and quality of care at numerous local and national conferences in Sweden.	1999-2009

### State and Local Boards and Committees

<u>Arab American and Chaldean Council (ACC)</u> Detroit, Michigan: Member, Advisory Scientific Committee for the Public Health Division

2007

# **Consulting**

<u>Pyramid Quality AB:</u> Co-founder and senior manager of this Swedish company, which became one of 3 major independent companies conducting questionnaire surveys of patient views of the quality of care in Sweden. Findings from both peer-reviewed and sponsored research resulted in the technology transfer upon which this company was based. Responsible for marketing, sales, staff recruitment and project management. Transfer of research results into entrepreneurial endeavors for the benefit of society is one of three prioritized areas in Swedish academia.

2001-2005

# **Scholarly Service**

# **Grant Review Committees**

### **National**

Department of Defense Military Operational Medicine Research Program –	2012
Workplace Violence in the Military: Grant review panel member	

### International

Medical Research Council UK: Ad hoc reviewer of grant proposal on workplace	2019
violence	

<u>Israel Science Foundation</u>: Ad hoc reviewer of grant proposals on 2010

#### Service for Peer-Reviewed Journals

### **Editorial Board Membership**

Member of the editorial board – Workplace Violence Review Panel Workplace Health and Safety	2018- ongoing
Member of the editorial board	2018-
International Journal of Environmental Research and Public Health	ongoing
Member of the editorial board	2010-
International Scholarly Research Notices	ongoing

### **Review of Manuscripts**

Reviewer of articles in the fields of workplace violence, quality of care, psychosocial work environment of health care professionals, and psychometric validation of questionnaire instruments for the following journals:

American Journal of Industrial Medicine

American Journal of Public Health

Archives of Environmental and Occupational Health

Archives of Gerontology and Geriatrics

Biomed Central (BMC) Family Practice

Biomed Central (BMC) Health Services Research

Biomed Central (BMC) Medicine

Biomed Central (BMC) Medical Research Methodology

Biomed Central (BMC) Musculoskeletal Disorders

Biomed Central (BMC) Public Health

Biomed Research International

BMJ Open

European Journal of Cardiovascular Nursing

International Archives of Occupational and Environmental Health

International Journal for Quality in Health Care

International Journal of Nursing Studies

Journal of Advanced Nursing

Journal of Cardiovascular Nursing

Journal of Emergency Nursing

Journal of Management, Spirituality and Religion

Journal of Occupational Medicine and Toxicology

Journal of Occupational and Environmental Medicine

Nicotine and Tobacco Research

Occupational and Environmental Medicine

Patient Education and Counseling

Scandinavian Journal of Public Health

Scandinavian Journal of Work, Environment and Health Social Science & Medicine Stress & Health The Gerontologist Violence and Victims

# **Other Professional Scholarly Service**

International Journal of Environmental Research and Public Health: Supporting guest editor for special issue, "Everybody's Business: Improving Health Systems' Performance to Deliver Value for Patients"	2020
<u>University of Montreal</u> : Review of Steve Geoffrion, PhD, for promotion to Associate Professor, School of Psychoeducation	2019
National Institute for Occupational Safety and Health (NIOSH): Expert external review of funded intramural grant protocol on assessment of nonfatal occupational injuries among home healthcare workers.	2019
<u>U.S. Army Insider Threat Program</u> : Asked to serve as workplace violence expert/advisor to group tasked with standardizing workplace violence assessment and intervention.	2018
<u>University of Rochester Medical Center</u> : Letter of reference for Michael Privitera, MD for reappointment as Professor of Psychiatry	2018
<u>Ariel University, Israel</u> : Review of Maya Kagan, PhD, for promotion to Senior Lecturer in the Department of Social Work	2018
Center for Medical Education podcast Interview on workplace violence and bullying in health care, May 16, 2017	2017
<u>Cincinnati Children's Hospital</u> Expert external review of NIOSH R01 application, May 2017.	2017
<u>Juraj Dobrila University of Pula, Croatia:</u> Review of doctoral dissertation, "Cultural Work – A Success Factor in Healthcare Facilities," February 2017	2017
Occupational Safety and Health Administration: Requested to attend a stakeholder meeting in Washington DC and provide expert recommendations to OSHA in support of development of national standards for prevention of workplace violence towards healthcare workers.	2017
Center for the Promotion of Health in the New England Workplace (CPHNEW) Invited member, External Advisory Committee for this NIOSH-funded Center of Excellence, a collaborative effort between University of Massachusetts, Lowell and University of Connecticut.	2017-2021

National Institute for Occupational Safety & Health (NIOSH) Violence Prevention Unit: Review of manuscript on hospital security programs, September, 2016.	2016
National Institute for Occupational Safety & Health (NIOSH) Violence Prevention Unit: Review of manuscript on NIOSH workplace violence prevention online course for nurses, March, 2016.	2016
NIOSH National Occupational Health Safety Network (OHSN): Asked to review article draft summarizing OHSN data on workplace violence, 2012-2015	2016
<u>Yale University</u> : Evaluation of Joanne Iennaco, PhD, PMHNP-BC, APRN for reappointment at the rank of Associate Professor, Clinical Track, Yale University School of Nursing	2016
National Institute for Occupational Safety & Health (NIOSH): Review of online training modules for workplace violence prevention in health care settings	2015
Work Stress & Health 2015: Review of submitted abstracts related to workplace violence and mistreatment	2014
<u>Deakin University, Australia</u> : Examiner, Doctor of Psychology (DPsych) thesis, Staff Perceptions of Risk of Assault in Psychiatric Settings by Katherine Jackowski	2013
<u>University of Rochester Medical Center</u> : Letter of reference for promotion of Michael Privitera, M.D. to Professor of Psychiatry. Promoted September, 2013.	2013
<u>APA/NIOSH Safety Climate Committee</u> : Charter member of this multidisciplinary group working to establish a five-year international agenda for safety climate research, intervention and training	2011-ongoing
NIOSH National Occupational Health Safety Network (OHSN): Invited to review and assist in developing a workplace violence module for NIOSH internet-based surveillance system on traumatic work injury.	2010-ongoing
Bentham Science Publishers: Scientific reviewer for a proposed E-book series on evidence-based cardiology rounds.	2009
<u>Finnish Institute of Occupational Health</u> : Selected for in-depth interview for the European Union project, PRIMA-EF, aimed at developing a European framework for psychosocial risk management of work-related stress and specifically work-related violence. Focus of the interview was my dissertation project, selected as an example of one of the only studies offering an evidence-based management strategy for dealing with workplace violence.	2007

The Swedish Agency for Innovation Systems, Vinnova: Presented results of a prospective, controlled intervention study to program directors at one of Sweden's major competitive research funding organizations. Vinnova, who supplied funding for this research, made use of these study results in designing a new research funding program on translational implementation research.	2005
<u>Department of Public Health and Caring Sciences</u> , Uppsala University. One of five senior faculty members invited by the department chair to be responsible for the planning and management of the monthly departmental research seminars for all faculty and students in the department.	2005
<u>Department of Public Health and Caring Sciences</u> , <u>Uppsala University</u> . One of three senior faculty members responsible for the planning and management of the weekly internal research seminars.	2002-2005
Swedish National Board of Health and Welfare: Commissioned to co-author a chapter on patients' views of health care in The Health Report 2001.	2001
Swedish Council for Working Life and Social Research, FAS (Sweden's major competitive fund for occupational health research): Invited and funded to author a textbook summarizing the results of my research on workplace violence in the health care sector. Published 2001 (in Swedish) by Studentlitteratur, the leading publisher of Swedish textbooks in medicine and the health sciences.	2000
Other Service <a href="Swedish Work Life Institute">Swedish Work Life Institute</a> : Scientific expert advisor on a national committee developing a Swedish national study on violence towards municipal employees.	1999
TEACHING	
Wayne State University	
Graduate Courses Lecturer, FPH 7250, Applied Epidemiology, Master of Public Health (MPH) Program. Developed 3-hour lecture on Qualitative Research Methods.	2014
Lecturer, OEH/FPH 7860, Principles of Occupational Health, Master of Public Health (MPH) Program. Developed course curriculum and 3-hour workshop on Emerging Issues in Occupational Health.	2012-2015
Co-Director, FPH 8990, MPH Research Project, MPH Program, Dept. of Family Medicine and Public Health Sciences. Culminating core course for the MPH degree. Developed course competencies, syllabus and introductory seminar and established standards for course processes and evaluation.	2011-2015

Director, FPH 7880, "Organizational Determinants of Employee Health and Productivity," MPH program, Dept. of Family Medicine and Public Health Sciences. Developed the course syllabus and responsible for course instruction and administration.	2010-2015
Graduate Students Research advisor, Samantha Iovan, MPH Program, Dept. of Family Medicine and Public Health Sciences.	2015
Research advisor, Gray Ficker, MPH Program, Dept. of Family Medicine and Public Health Sciences.	2015
Research co-advisor, Jessica Kipping,* MPH Program, Dept. of Family Medicine and Public Health Sciences.  *Successfully completed the MPH Project. MPH degree conferred 2014.	2014
Research advisor, Mayan Ajamoughli,* MPH Program, Dept. of Family Medicine and Public Health Sciences.  *Successfully completed the MPH Project. MPH degree conferred 2014.	2014
Research advisor, Dalia Elsouhag,* MPH Program, Dept. of Family Medicine and Public Health Sciences. Degree conferred 2013.  * Dalia was awarded the 2013 John B. Waller, Jr. Student Achievement Award.	2013
Directed study advisor, Sarah Stewart LeRoy, Doctor of Nursing Practice (DNP) program, College of Nursing, Wayne State University	2013
Mentor, Olayinka Warritay, M.D.*, MPH Program,** Dept. of Family Medicine and Public Health Sciences  *Under my mentorship, Dr. Warritay received a \$7,000 research grant from Oxford Immunotec to carry out a pilot project at the Detroit Medical Center.  **MPH degree conferred Winter 2013.	2012-2014
Academic advisor, Teena Palathanum, MPH Program, Dept. of Family Medicine and Public Health Sciences.	2015
Academic advisor, Andrea Geamanu, MPH Program, Dept. of Family Medicine and Public Health Sciences.	2014-2015
Academic advisor, Sarah Dubaisi, MPH Program, Dept. of Family Medicine and Public Health Sciences.	2014-2015
Academic advisor, Allison McCoin, MPH Program, Dept. of Family Medicine and Public Health Sciences.	2014-2015

Academic advisor, Jasmine Vickers, MPH Program, Dept. of Family Medicine and Public Health Sciences. MPH degree conferred Summer 2014.  * Jasmine was awarded the 2014 John B. Waller, Jr. Student Achievement Award	2012-2014
Academic advisor, Megan Gordon, MPH Program, Dept. of Family Medicine and Public Health Sciences.	2012-2015
Academic advisor, Ahmed Binnaser, MPH Program, Dept. of Family Medicine and Public Health Sciences.	2012-2015
Research advisor, Yana Smolitsky,* MPH Program, Dept. of Family Medicine and Public Health Sciences.  *Successfully completed the MPH Project. MPH degree conferred December, 2012.	2011-2012
Co-directed (with Dr. Mark Upfal, Detroit Medical Center) a directed study on workplace violence* for Anna Laboviti, a graduate student in the Occupational Health and Safety Program at WSU.  Portions of this work were included in an oral presentation at the 3 <sup>rd</sup> International Conference on Violence in the Health Sector, Vancouver, Canada, October 24-26, 2012.	2011
Co-directed (with Dr. David Bassett) a directed study on occupational and environmental health for MPH student Amy Stolinski, Dept. of Family Medicine and Public Health Sciences	2010
Academic and research advisor, Sandra Tarakji, MPH Program, Dept. of Family Medicine and Public Health Sciences. MPH degree conferred May, 2013.	2009-2013
Academic and research advisor, Amy Stolinski, MPH Program, Dept. of Family Medicine and Public Health Sciences. MPH degree conferred Summer 2014.	2008-2014
Academic and research advisor, Yoasif Rofa, MPH Program, Dept. of Family Medicine and Public Health Sciences. MPH degree conferred December 2011.	2008-2011
Academic advisor, Evone Barkho, MPH Program, Dept. of Family Medicine and Public Health Sciences. Degree conferred 2010.  *Dr. Barkho received the 2010 John B. Waller, Jr. Student Achievement Award.	2007-2010

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Invited speaker, Center for Innovation and Research, MSU/Sparrow, Brown Bag seminar on Workplace Bullying among Nurses: Risk factors and potential interventions, December 11, 2017. In partnership with Chris Jodoin, MSN, RN.	2017
Invited speaker, Center for Innovation and Research, MSU/Sparrow, Brown Bag seminar on Bullying in the Healthcare Workplace, January 11, 2016.	2016
Invited speaker, Dept. of Epidemiology and Biostatistics, Michigan State University, seminar on NIOSH research project, November 12, 2015.	2015
Invited speaker, seminar on Qualitative Research Methods and Conducting Focus Groups for post-doc fellows and research assistants in the Faculty Research Award Program (FRAP) grant on which I am co-investigator. Dept. of Pharmacy Practice, Eugene Applebaum College of Pharmacy and Health Sciences, Wayne State University, March 25, 2014.	2014
Invited speaker, seminar on Workplace Violence for students, faculty, and occupational health professionals at the Dept. of Occupational and Environmental Health Sciences, Eugene Applebaum College of Pharmacy and Health Sciences, Wayne State University. September 3, 2013.	2013
Lecture on workplace violence at CME course in Occupational and	2010

Environmental Medicine for Primary Care Providers, March 6, 2010.

# Years at other colleges/universities

# Karolinska Institute, Sweden

#### **Graduate students**

Lecturer on Quality Improvement and Measurement in Health Care in MPH program course Healthcare, Politics and Economy. Course held once/year.

# Uppsala University, Sweden

### **Graduate students**

Director, course on Quality Evaluation and Development in Health Care,
Master of Science Program in disability services. Course held once/year.

### **Medical students**

Lecturer, Quality Improvement and Measurement in Health Care, course in Social Medicine. Course held 1-2 times/year

# Mentorship

Junior Faculty Michael Williams, PhD, Assistant Professor-Tenure System, Department of Pediatrics and Human Development. Mentoring in career development through College of Human Medicine Mentoring Program.	2019-ongoing
Ripla Arora, PhD, Assistant Professor-Tenure System, Department of Obstetrics, Gynecology, and Reproductive Biology. Mentoring in career development through College of Human Medicine Mentoring Program.	2019-ongoing
Ann Marie Mazzella-Ebstein, PhD, RN. Research Scientist, Memorial Sloan Kettering Cancer Center. Mentoring in research and career development.	2019-ongoing
Della Derscheid, PhD, MS, RN, Assistant Professor of Nursing, Mayo Medical School. Mentoring in research and career development.	2017-ongoing
Jennifer Edwards Johnson, MD, Assistant Professor, DFM, MSU. Mentoring in research and career development.	2016-ongoing
Elizabeth Hengstebeck, DO, Assistant Professor, DFM, MSU. Mentoring in research development, data analysis, and manuscript preparation.	2016-2018
Julie Phillips, MD, Associate Professor, DFM, MSU. Mentoring in grant preparation.	2016-2019
Monica Van de Ridder, PhD, Assistant Professor, College of Human Medicine. Mentoring in research and career development.	2016-2018
Raza Haque, MD, Associate Professor, Dept. of Family Medicine (DFM), MSU. Mentoring in manuscript preparation.	2015-ongoing
Andrea Wendling, MD, Associate Professor, DFM, MSU. Mentoring in grant preparation. <i>Promoted to Professor 2018</i>	2015-2017
Erin Sarzynski, MD, Assistant Professor, DFM, MSU. Mentoring in grant preparation.	2015-2018
Gabrielle Lee, PhD, Assistant Professor, Dept. of Education, MSU. Mentoring in grant preparation.	2015-2016
Kenya Sekoni, MD,* Assistant Professor. Mentoring in manuscript preparation *Dr. Sekoni had a first-author publication in 2018.	2016-ongoing

Samiran Ghosh, PhD, Assistant Professor, DFMPHS. Mentoring in grant writing.	2014-2015
*Dr. Ghosh was awarded a PCORI grant as PI in April, 2015.	
Rosanne DiZazzo-Miller, PhD, PT, Assistant Professor, Physical Therapy, Dept. of Health Care Sciences, Eugene Applebaum College of Pharmacy and Health Sciences, Wayne State University. Mentoring in qualitative research methodology and manuscript preparation.	2014-2015
Fredrick Pociask, PhD, PT, Assistant Professor, Physical Therapy, Dept. of Health Care Sciences, Eugene Applebaum College of Pharmacy and Health Sciences, Wayne State University. Mentoring in qualitative research methodology and manuscript preparation.	2014-2015
Dalia Elsouhag, MD, MPH,* Dept. of Biomedical and Diagnostic Sciences, School of Dentistry, University of Detroit Mercy and Dept. of Health Sciences, Baker College. Mentoring in manuscript preparation.  *Former MPH student and advisee, WSU MPH program	2014-2015
Sara Viotti, PhD,* Assistant Professor, Dept. of Psychology, University of Turin, Italy. Mentoring in international grant preparation and data analysis, workplace violence towards health care personnel.  *Dr. Viotti and I published 3 joint papers in 2018, with Dr. Viotti as first author on all 3.	2014-2018
Kim Campbell-Voytal, PhD, Assistant Professor, DFMPHS, Wayne State University. Internal mentor in career development in the DFMPHS Mentoring Program.	2013-2015
Alyssa McGonagle, PhD, Assistant Professor, Dept. of Psychology, Wayne State University. Mentoring and collaboration on manuscript preparation.	2013-2017
Hakan Flink, DDS, PhD, Research Associate, Centre for Clinical Research, Uppsala University, Sweden. Mentoring statistical analysis and manuscript preparation.	2012-2019
Lucy Zhdanova, PhD, Assistant Professor, Booth University, Canada. Employed by me as a post-doctoral research technician until June, 2010. Mentoring and collaboration on manuscript preparation.	2009-2016
Henna Hasson, PhD, Associate Professor at Karolinska Institute and Lund University, Sweden. Dr. Hasson is a former graduate student whose thesis I directed. Mentoring on statistical analysis and collaboration on manuscript preparation. Dr. Hasson was promoted to Associate Professor September, 2012 and Professor December 208, Karolinska Institute, Sweden.	2007-2011

Post-doctoral Fellows	
Heather Fritz, PhD, Post-doctoral fellow, Institute of Gerontology, Wayne State University. Mentoring in qualitative research analysis and career development.	2014-2016
Elizabeth Conger Bertran, Post-doctoral fellow, Dept. of Pharmacy Practice, Eugene Applebaum College of Pharmacy and Health Sciences, Wayne State University. Mentoring in qualitative research analysis and manuscript preparation.	2014-2016
Graduate Students Sergio Marquez, BA, MA/PhD student in organizational psychology, MSU. Co-mentor with Dr. Daisy Chang, Department of Psychology, in data analysis	2019-ongoing
and preparation of scientific presentations and manuscripts.	
Katie Ann Blanchard, RN, BSN, Master's student at University of Washington. Serving as expert reviewer on her doctoral project on workplace violence in nursing.	2018-ongoing
Michelle Wright, PhD student and GRA in our division since August, 2013. Mentoring on project administration, statistical analysis, manuscript preparation, and conference presentations.  *PhD degree conferred 2015.	2013-2015
Abir Aldhalimi, PhD student and GRA in our division since 2010. Mentoring on statistical analysis, conference presentations, manuscript and grant preparation.  *PhD degree conferred 2015.	2013-2015
Lydia Hamblin, PhD student* and GRA on my NIOSH R01 grant. Mentoring on all aspects of research project administration and execution, including literature searches, qualitative data analysis, abstract and manuscript preparation, and conference presentations.  * PhD degree conferred December 2016. Now research associate at the National Center for State Courts.	2012-2016
Carissa Broadbridge, PhD student* and GRA in our division since August, 2011. Mentoring on statistical analysis, manuscript preparation and conference presentations. Doctoral degree conferred 2013.  *PhD degree conferred Fall 2013. Now Assistant Professor, St. Xavier University	2011-2013

Matt Ventimiglia, PhD student\* and GRA in our division until August, 2011. 2011-2012 Mentoring on statistical analysis and manuscript preparation. \*PhD degree conferred Fall 2012.

Monty Fakhouri, MS, PhD student and research assistant in our division. Mentoring on research project development, grant and manuscript preparation.	2008-2015
Håkan Flink, PhD, DDS, Karolinska Institute and Uppsala University, Sweden. Mentoring on questionnaire development, construction, validation and evaluation during post-doctoral work.	2006-2010
Catrin Henriksson, RN, PhD, Uppsala Clinical Research Centre, Uppsala University. Mentoring on questionnaire development and evaluation during PhD work. PhD degree conferred 2011, Uppsala University, Sweden.	2005-2011
Research Assistants Courtney Goetz, research assistant, Michigan State University. Mentoring on project management, manuscript preparation	2018-ongoing
Sukhesh Sudan, MPH, research assistant, Michigan State University Mentoring on statistical analysis, manuscript and abstract preparation, project management	2017-ongoing
Karen Breejen, BS, research assistant, Michigan State University. Mentoring on statistical analysis, questionnaire development, manuscript and abstract preparation.	2015-2017
Laurie Fitzpatrick, BS, research assistant, Michigan State University. Mentoring on data analysis, grant, manuscript and abstract preparation.	2015-2018
Rathi Ramji, BDS, MS, research assistant, Uppsala University, Sweden. Mentoring on statistical analysis, grant and manuscript preparation.	2014-2018
Yoasif Rofa Talia, MD, MPH, former MPH mentee currently working as research assistant in our division. Mentoring on statistical analysis and manuscript preparation.	2012-2014
Evone Barkho, MD, MPH, former MPH mentee currently working as research assistant in our division. Mentoring on statistical analysis and manuscript preparation.	2011-2014
Lynnette Essenmacher, BS, MPH, currently working as research assistant at the Detroit Medical Center. Mentoring on database management and manuscript preparation.	2011-2016
Dalia Elsouhag, MD, MS, research assistant on grant project on Organizational Climate and Safety Culture in nursing homes.	2010-2011

### Essays/Theses/Dissertations/ directed

Henna Verho Hasson,\* MS. Nursing staff competence, work satisfaction and quality of care: Impact of an educational intervention in elderly care. Uppsala University, Sweden. ISBN 91-554-6750-4. PhD degree conferred 2007. Director **J. Arnetz**.

2001-2007

\* Dr. Hasson was awarded a prestigious and competitive Vardal post-doc position at the University of Lund, Sweden in 2008. In 2011 she received a FLARE (Future Leaders of Aging Research in Europe) grant from the Swedish Council for Working Life & Social Research

Britt Marie Ygge, RN, MPH. Parental involvement in pediatric hospital care: Implications for clinical practice and quality of care. Uppsala University, Sweden. ISBN 91-554-5884-X. PhD degree conferred 2004. Director **J. Arnetz**.

2002-2004

### **Dissertation Committees**

Member of PhD dissertation committee for Lydia Hamblin, Dept. of Psychology, Wayne State University. Dissertation entitled, "Management Safety Climate and Violence Prevention Climate: A Mediational Model for Healthcare Employee Outcomes."

2015-2016

\*Dissertation defense November 4, 2016. Degree conferred 2016.

Member of PhD dissertation committee for A. Michelle Wright, Dept. of Psychology, Wayne State University. Dissertation entitled, "Event Centrality After Trauma: Stability, Trauma Type, and Posttraumatic Stress Disorder." \*Dissertation defense July 21, 2015. Degree conferred 2015.

2014-2015

Member of Doctor of Nursing Practice (DNP) project committee for Sarah Stewart LeRoy, College of Nursing, Wayne State University. Preliminary oral examination August 21, 2013. Final presentation December 5, 2014. Revisions February, 2015. Degree conferred 2015.

2013-2015

Member of DNP project committee for Michelle O'Grady, College of Nursing, Wayne State University. Project entitled, "A Course in Mindfulness-Based Stress Reduction for University of Michigan Health Service Nurses." Preliminary examination February 14, 2013; Preliminary oral examination April 29, 2013. Final oral examination October 9, 2013. Final presentation December 5, 2014. Degree conferred 2015.

2013-2014

Member of PhD dissertation committee for Karin Josefsson, dissertation defense December, 2006. Dissertation entitled Municipal elderly care: Implications for nurses' work conditions, education and competence. Dept. of Neurobiology, Caring Sciences and Society, Karolinska Institute, Sweden. Degree conferred December 14, 2006, Karolinska Institute, Sweden.

2006

Member of PhD dissertation committee for Maria Engstrom, dissertation defense December, 2006. Dissertation entitled IT Support in dementia care from the perspective of staff and relatives. Dept. of Public Health and Caring Sciences, Uppsala University, Sweden. Degree conferred December 8, 2006, Uppsala University, Sweden.	2006
Member of PhD dissertation committee, PhD progress seminar for Maria Engstrom, November, 2005. Dissertation (work in progress) entitled IT Support in dementia care from the perspective of staff and relatives. Dept. of Public Health and Caring Sciences, Uppsala University, Sweden.	2005
Masters Theses directed Margareta Weiaker. Goal achievement in individual treatment plans in pediatric disability services (in Swedish with English abstract). Uppsala University, Sweden. Degree conferred 2007. Director J. Arnetz	2004-2007
Josephine Smelik. From complaints to quality development? Two questionnaire surveys on the use of patient complaints in quality development in Swedish disability services (in Swedish with English abstract). Uppsala University, Sweden. Degree conferred 2005. Director <b>J. Arnetz</b>	2004-2005
Britt Marie Ygge, RN. Quality of pediatric care from a parent perspective (in Swedish). Karolinska Institute, Sweden. Degree conferred 2002. Director <b>J</b> . <b>Arnetz</b>	1999-2002
Masters Theses Committees Claudia R. Morreale, OT. Feeding method and NICU hospital length of stay. Eugene Applebaum College of Pharmacy and Health Sciences, Wayne State University. Degree conferred 2008	2008
Anna Nyquist. A model for classification of patient-related actions in child and youth disability services (in Swedish). Degree conferred April 25, 2007, Uppsala University, Sweden. Primary judge <b>J. Arnetz</b>	2007
Course or curriculum development	
Wayne State University FPH 7860, Principles of Occupational Health: Developed the curriculum on emerging issues in occupational health.	2012-2015
FPH 8990, MPH Research Project (Course Co-Director): Collaborated with co- course director Dr. Victoria Neale to develop course competencies and a syllabus with required reading; establish a mandatory introductory seminar; standardize course processes; and institute formal student SET course	2012-2015

evaluations.

FPH 7880, Organizational Determinants of Employee Health and Productivity	2008-2010
(Course Director): Collaborated with Dr. Bengt Arnetz to develop this MPH	
elective course, including syllabus, reading materials, and guest lecturers.	
Responsible for course administration and grading. This course was first offered	
Spring 2010.	

Occupational and Environmental Health (OEH) track, MPH program: Worked with colleagues in the Division of Occupational and Environmental Health to revise and develop MPH courses in OEH.

2008-2009

FPH 7210 Research Methods for Health Professionals course: Faculty member, MPH Working Group on the revision and development of course syllabus.

2008

Faculty member, MPH Research Project task force committee, working to review current standards and processes for the MPH Research Project. Final development of revised MPH Project guidelines, recommendations to MPH Curriculum Committee, and Committee approval.

2007-2008

# Uppsala University, Sweden

Co-Director, interdisciplinary team charged with developing a Master of Science Program in Disability Services. Collaborated with the Center for Disability Research and Departments of Political Science and Economics.

2000-2003

Course Director, Quality Evaluation and Development in Health Care, Master of Science Program in Disability Services. Developed the course syllabus and reading list, assembled materials, organized lectures and teaching, supervised and graded oral examination of written course essays.

2003-2007

#### Karolinska Institute, Sweden

2001-2005

Quality Improvement and Measurement in Health Care. Lectures included in the course in Healthcare, Politics and Economy, Master of Public Health (MPH) Program. Developed the reading list and organized lectures and teaching for the portion of the course on quality improvement and measurement.

# GRANTS, CONTRACTS, AND OTHER FUNDING Active National/International Grants and Contracts

PI: C. Eschbach; Co-I: B. Arnetz, **J. Arnetz** (7.5%), A. Wendling, C. Goetz Evidence-Based Training to Prevent OUD and Support Treatment and Recovery in Michigan's Rural Communities Substance Abuse and Mental Health Services Administration (SAMHSA) 1H79TI082573-01 Rural Opioids Technical Assistance Grants (ROTA) 09/30/2019 – 09/29/2021 \$1,064,473.66 (\$985,623 direct, \$78,849 indirect)

PI: M. Wright. Co-I: J. Arnetz (3.6%), A. Dailey, S. Janzen, T. Kerns, C. Mull, 2019-2020 S. Radcliffe

Spreading Empathy and Interpersonal Skills: Developing novel approaches to prevent patient violence

Trinity Assurance Ltd. 07/01/19-06/30/20 \$119,638

PI: H. Neighbors. Co-I **J. Arnetz** et al., (student mentor) The Research to Reduce Disparities in Disease (R2D2) NHLBI 1R25HL140319-01A1 07/01/18 - 06/30/23\$801,562

2018-2023

### **Active Other Grants and Contracts**

PI: B. Arnetz; Co-I: J. Arnetz (30%)

2018-2021

MSUCHM and MHSM Implementation Sciences Applied Research Initiative Contributory Research Funds, Mercy Health Saint Mary's, Grand Rapids, MI 05/01/18-04/30/21 \$1,200,000 (all direct)

# **Pending grants**

### Pending National/International Grants and Contracts

PI: Mazzella-Ebstein. Consultant: J. Arnetz (10%) Using Multiple Data Sources to Enhance Oncology Clinical Outcomes National Cancer Institute PA 18-021 R03 07/01/2020-06/3/2022 \$179,600

2020-2022

PI: Natoshia Cunningham. Co-Mentor: J.Arnetz, D. Zhu, B. Barber Garcia Using fMRI to understand response to an integrative treatment for pain and anxiety in pediatric functional abdominal pain disorders (FAPD) NIH-K23 (Revision) 09241/2019-12/31/2022

2019-2022

\$495,407,000 (\$458,711 direct)

2019-2022

PI: Ghosh. MSU Site PI: J. Arnetz (10%)\*

Novel Statistical Methods for Comparative Effectiveness Research in the

Framework of Cluster Randomized Intervention Trials

Patient-Centered Outcomes Research Institute (PCORI)

11/01/2019-10/31/2022

\$105,267 (MSU subcontract)

\*Responsible for development and analysis of teacher and student surveys. Subcontract to MSU.

\*\* Submitted February 2019, scored and accepted for resubmission for January 2020.

# Approved and funded competitive research grants

PI: M. Wright. Co-I: J. Arnetz (10%), I. Moyna, C. Hull.

2017-2019

Improving Data Sharing and Evaluating Approaches to Reduce Patient to Staff Violence

Trinity Assurance Ltd.

07/01/17-06/30/19

\$121,000

PI: Ghosh. Co-I: J Arnetz (10%),\* B. Arnetz, Neale, Binienda, Welch.

2015-2018

Developing Bayesian Methods for Noninferiority Trial in Comparative

Effectiveness Research

Patient-Centered Outcomes Research Institute (PCORI) ME-1409-21410

10/01/2015-09/30/2018

\$832,702 (\$594,787 direct)

\*Responsible for development of patient and provider interviews and qualitative research methodology. Subcontract to MSU.

PI: **J. Arnetz**; Co-I: C. Chang; S. Cotten; C. Jodoin; L. Fitzpatrick; K. Breejen 2016-2017 Workplace Bullying among Nurses: An Exploration of Experiences and

Perceived Root Causes (questionnaire study)

MSU/Sparrow Center for Innovation and Research micro-grant

10/01/16 - 09/30/17

\$5,500

PI: J. Arnetz; Co-I: C. Chang; S. Cotten; C. Jodoin; L. Fitzpatrick; K. Breejen

2016-2017

Workplace Bullying among Nurses: An Exploration of Experiences and

Perceived Root Causes (focus groups)

MSU/Sparrow Center for Innovation and Research micro-grant

05/01/16 - 04/30/17

\$2,000

PI: J. Arnetz (40%),\* Co-I: M. Luborsky, J. Ager, M. Upfal

Using a System-Wide Database to Reduce Workplace Violence in Hospitals CDC/NIOSH 1R01OH009948-01 A1

2011-2016

09/01/11-08/31/15

\$1,588,281 (\$1,227,041 direct)

\*36% effort in one-year no-cost extension awarded July 30, 2015.

Subcontract to MSU: \$115,560.

Co-PIs: L. Jaber R., Dizazzo-Miller; Co-I: **J. Arnetz**,\* C. Lysack, L. Conger, F. 2014-2016 Pociask, H. Fritz

Barriers and Facilitators to Diabetes Self-Management in Arab Americans

Eugene Applebaum College of Pharmacy and Health Sciences

Faculty Research Award Program (FRAP)

Individual Investigator and Collaborative Research Award

01/01/14-03/1/15

03/15/15-03/01/16 (No cost extension)

\$8,355

\*Responsible for training staff in focus group methodology and survey development

PI: B. Arnetz; Co-I: A.Aldhalimi, **J. Arnetz** (5% in kind),\* S. Ghosh, H. Jamil, 2015-2016 M. Mitrofan, S. Park, D. Ruden, P. Stemmer.

The Interaction Between Lead and Trauma on the Epigenome and Proteome in Refugees

Wayne State University, Office of the Vice President for Research, Grants Plus 03/01/15-02/29/16

\$85,333

\* Responsible for qualitative research methodology and survey design and development.

PI: B. Arnetz. Co-I: **J. Arnetz** (20%),\*\* H. Jamil, M. Lumley, N. Pole, J. Ager 2010-2016 Mental Health in Iraqi Refugees: Importance of Post-Displacement Social

Stressors and Institutional Resources

NIMH 1R01MH085793-01 A2

07/01/10-04/03/15

\$3,306,867 (\$1,716,713 direct)

\*Responsible for studies of the effects of exposure to war-related and interpersonal violence on refugees' employment and mental health.

\*\*7% effort in one-year no-cost extension through February, 2016.

Subcontract to MSU: \$18,648.

PIs: Runge-Morris. Co-I: **J. Arnetz** (8%)\*
Center for Urban Responses to Environmental Stressors (CURES)
NIEHS 1P30ES020957-01A1
06/05/2014-03/31/2017
\$927,750 (\$468,420 direct)
\*Program Leader, Career Development Program

2013-2015

2014-2015

Co-PIs: Runge-Morris, B. Arnetz. Co-I: **J. Arnetz** (5% in kind)\*
Center for Urban Responses to Environmental Stressors (CURES)
WSU Multidisciplinary Research Group Incubator
09/01/2013-08/31/2016
\$900,000
\*Program Leader, Career Development Program

Co-PI M. Upfal, Co-PI: **J. Arnetz** (5% in kind),\* Co-I: O. Warritay Factors Leading to Diagnoses of Latent Tuberculosis Infection (LTBI) as Determined by the Tuberculin Skin Test (TST) and T-SPOT® Oxford Immunotec 08/01/2012-07/31/2014

2012-2014

\*Responsible for mentoring former MPH-student O. Warritay in questionnaire development and analysis and all aspects of the research process.

# PI: B. Arnetz. Co-I: **J. Arnetz** (5% in kind),\* P. Lewalski, K. Przyklenk, S. Siddigui

2012-2013

Physician Stress, Cardiovascular Risk and Quality of Patient Care Blue Cross Blue Shield of Michigan Foundation 07/01/12-06/30/13 \$10,000

\*Responsible for studies of the association between stress, particularly workplace violence, and the quality of patient care.

# PI: B. Arnetz; Co-I: **J. Arnetz** (10% in kind),\* H. Jamil, E. Trzcinski, A. Goodman

2010-2012

U.S. vs. Swedish Refugee Integration Programs and Policies: Cost-effectiveness and Public Health Assessment of Two Contrasting Approaches Wayne State University Research Enhancement Program in Urban and Public Health

06/01/10-11/30/11. No-cost extension to 11/30/12. \$76.600

\$7,000

<sup>\*</sup> Responsible for evaluation and comparisons of refugees' satisfaction with and utilization of healthcare and social services in the U.S. vs. Sweden.

PI: J. Arnetz (20%). Co-I: P. Lichtenberg, M. Luborsky, B. Arnetz
Organizational Climate, Patient Safety Culture and Quality of Nursing Home
Care
Blue Cross Blue Shield of Michigan Foundation
01/01/10-12/31/11. No-cost extension to 03/31/12.
\$150,000

PI: J. Arnetz (13%)
Domestic Violence among Iraqi Immigrant and Refugee Women in Detroit
Sodertalje Municipality, subcontract with Uppsala University, Sweden
04/01/10-08/31/11
\$30,872 (\$26,845 direct)

### PI: B. Arnetz, Co-I: **J. Arnetz** (25%)\*

2002-2009

Advanced Studies of Healthy Work Organizations (ACOW) Skandia Group, Sweden, Acct. #420393 01/01/02-06/26/09 \$1,175,000

\* Responsible for studies related to work stress and quality of geriatric care (directed doctoral work of Henna Hasson) and parental involvement in pediatric hospital care (directed doctoral work of Britt Marie Ygge).

### PI: J. Arnetz (25%).

The Involved Patient: Implications for Treatment, Outcome and Secondary
Prevention of Myocardial Infarction
Swedish Heart-Lung Foundation\*
2005-2007
\$43,000

\* The Swedish Heart-Lung Foundation is Sweden's largest financial body supporting independent medical research on cardiovascular and pulmonary illness (equivalent to NIH National Heart Lung & Blood Institute). Research funding is highly competitive and only 15% of all applications are funded annually.

# PI: J. Arnetz (10%).

The Involved Patient: Implications for Heart Attack Care The Swedish Heart and Lung Association 01/01/05-12/31/05 \$18,000

# PI: J. Arnetz (30%).

The Involved Patient: Implications for Health Care Work and Public Health The Swedish Federation of County Councils Research Fund 01/01/05-12/31/05 \$145,000

# PI: C. Brown. Co-I: **J. Arnetz\*** (10%)

2001-2004

Organizational and Employee Well-being, Patient Satisfaction, Clinical Outcome and Costs in Central Surgery: The Effects of Performance Feedback on Surgical Employees

Swedish Agency for Innovation Systems (VINNOVA)\*\* 01/01/01-12/31/04 \$400,000

\*\*VINNOVA is a highly competitive, peer-reviewed research organization that funds a substantial proportion of Swedish occupational and environmental health research

# PI: **J. Arnetz** (25%, including continued directing of doctoral student Henna Hasson)

2001-2004

Evaluation of a Model for Sustainable Development of Work Satisfaction, Health, Organizational Quality and Efficiency in Elderly Care: An Applied, Prospective Study

Swedish Agency for Innovation Systems (VINNOVA)

01/01/01-12/31/04

\$185,000

# PI: B. Arnetz; Co-I: **J. Arnetz\*** (20%)

2000-2003

Workload and Organizational Performance in Elderly Care The Vardal Foundation for Health Care Sciences and Allergy Research 01/01/00-12/31/03 \$100,000

\*Responsible for project management, including directing doctoral student Henna Hasson.

### PI: **J. Arnetz** (25%)

1999-2001

Development of a Textbook on Violence in Health Care\* Swedish Work and Social Environment Research Fund (FAS) 01/01/99-12/31/01 \$10,000

\*Published 2001. See reference #3 under Book Authorships

### PI: **J. Arnetz** (25%)

1997-1998

Patient Collaboration and Involvement in Goal Setting: A Quality Study Orebro University Hospital Research and Development Council 01/01/97-12/31/98 \$15,000

<sup>\*</sup>Responsible for focus groups and questionnaire studies among surgery staff and patients.

# PI: B. Arnetz; Co-I: **J. Arnetz\*** (100%)

1995-1996

Violence in Health Care Settings: Epidemiology, Risk Factors, and Prevention Swedish Council for Work Life Research (RALF)\*\* 01/01/95-12/31/96 \$140,000

\*Responsible for project management. First stage in doctoral thesis work.

\*\*The Swedish Council for Work Life Research funding for occupational and environmental research was transferred to two new organizations, FAS and VINNOVA, in 2003. These are the primary funding organizations in Sweden for occupational and environmental health research.

# PI: B. Arnetz; Co-I: J. Arnetz\* (50%), I-L. Pettersson, L-G. Horte

1991-1993

National Assessment of the Working Life and Health of Registered Swedish Nurses: An Epidemiological Survey

Swedish Council for Work Life Research

01/01/91-12/31/93

\$600,000

\* Responsible for questionnaire analysis of data related to musculoskeletal work strain/injury and workplace violence.

### Approved and funded sponsored research

### PI: **J. Arnetz** (10%)

2007

Questionnaire study of the quality of dental care from the patient perspective (follow-up from 2004)

Community Dental Care, County Council of Uppsala, Sweden 2007

\$11,000

#### PI: **J. Arnetz** (5%)

2006

Questionnaire study among patients attending the clinic

Center for Environmental Illness and Stress-Related Disorders, Uppsala,

Sweden

2006

\$3,500

### PI: **J. Arnetz** (5%)

2005

Questionnaire study among patients attending the clinic

Center for Environmental Illness and Stress-Related Disorders, Uppsala,

2005

\$3,500

Sweden

PI: <b>J. Arnetz</b> (5%) Questionnaire study among patients attending the clinic Center for Environmental Illness and Stress-Related Disorders, Uppsala, Sweden 2004 \$3,500	2004
PI: <b>J. Arnetz</b> (5%) Questionnaire study of the quality of dental care from the patient perspective Community Dental Care, County Council of Uppsala, Sweden 2004 \$11,000	2004
PI: <b>J. Arnetz</b> (5%, including directing doctoral student Henna Hasson) Questionnaire studies among personnel, care recipients and patient relatives in community elderly care Uddevalla Municipality, Uddevalla, Sweden 2004 \$13,000	2004
PI: <b>J. Arnetz</b> (5%) Questionnaire study among patients attending the clinic Center for Environmental Illness and Stress-Related Disorders, Uppsala, Sweden 2003 \$3,500	2003
PI: <b>J. Arnetz</b> (10%) Development of a questionnaire for measuring patient satisfaction with community dental care Community Dental Care, County Council of Uppsala, Sweden 2003 \$11,000	2003
PI: <b>J. Arnetz</b> (5%, including directing doctoral student Henna Hasson) Questionnaire studies among personnel, care recipients and patient relatives in community elderly care Uddevalla Municipality, Uddevalla, Sweden 2003 \$13,000	2003
PI: <b>J. Arnetz</b> (10%) Questionnaire studies of the quality of care from the patient perspective St. Goran's Hospital, Stockholm, Sweden 2002 \$31,000	2002

PI: <b>J. Arnetz</b> (10%) Questionnaire studies of the quality of care from the patient perspective Norrtalje Hospital, Norrtalje, Sweden 2001 \$29,000	2001
PI: <b>J. Arnetz</b> (10%) Questionnaire studies of the quality of care from the patient perspective St. Goran's Hospital, Stockholm, Sweden 2001 \$35,000	2001
PI: <b>J. Arnetz</b> (10%) Questionnaire studies of the quality of care in the Radiology Department St. Goran's Hospital, Stockholm, Sweden 2001 \$6,500	2001
PI: <b>J. Arnetz</b> (10%, including directing master's student Britt Marie Ygge) Questionnaire studies of the quality of care from the parent perspective Astrid Lindgren Children's Hospital, Karolinska University Hospital, Sweden 2001 \$33,000	2001
PI: <b>J. Arnetz</b> (10%)  Questionnaire study of the quality of care from the parent perspective at four children's hospitals and within primary care  Vastra Gotaland Region, Gothenburg, Sweden  2000  \$46,000	2000
PI: <b>J. Arnetz</b> (10%) Questionnaire study of the quality of care from the patient perspective District Hospital in Halmstad, Halmstad, Sweden 2000 \$48,000	2000
PI: <b>J. Arnetz</b> (10%) Questionnaire study of the quality of care from the patient perspective Lindesbergs Hospital, Lindesberg, Sweden 2000 \$26,000	2000

PI: **J. Arnetz** (5%) 2000 Questionnaire study of internal service quality Orebro University Hospital, Orebro, Sweden 2000 \$5,800 2000 PI: **J. Arnetz** (5%) Questionnaire study of the quality of care from the perspective of patient Orebro University Hospital, Orebro, Sweden 2000 \$7,200 2000 PI: **J. Arnetz** (5%) Categorization of comments in open-ended questions in patient questionnaires South Hospital, Stockholm, Sweden 2000 \$11,000 2000 PI: **J. Arnetz** (10%) Questionnaire study of the quality of care in the Thoracic Division Karolinska University Hospital, Stockholm, Sweden 2000 \$14,000 1999 PI: **J. Arnetz** (5%) Questionnaire study of the quality of care from the patient perspective Orebro University Hospital, Orebro, Sweden 1999 \$52,000 1999 PI: **J. Arnetz** (25%, including advising master's student Britt Marie Ygge) Questionnaire study of the quality of care from the parent perspective Astrid Lindgren Children's Hospital, Karolinska University Hospital, Sweden \$28,000 Previously submitted, not funded Grants and Contracts PI: Haque. Co-I: **J. Arnetz** (15%), J. Ilardo, B. Arnetz 2020-2021 Addressing Quality Using Resident Interactions to Upgrade Skills

MDHHS Nursing Facility Enrichment Competitive Fall Grant Program

(AQUARIUS)

04/01/2020 – 09/30/2021 \$456,146 (\$414,678 direct) \*Submitted November 2019 PI: B. Arnetz; Co-I: J. Arnetz (10%), M. Polverento, A. Wendling, C. Goetz 2019-2021

Developing a Community Workforce to Address Opioid Misuse among Older

Adults in Rural Areas (Application nr. R-1904-144376)

Michigan Health Endowment Fund

01/01/2020 - 12/31/2021

\$492,488 (\$443,284 direct, \$49.204 indirect)

\*Submitted April 2019

# PI: J. Arnetz (10% in kind); Co-I: M. Polverento; C. Chang

2019-2020

Perceptions of Workplace Violence Prevention Legislation among Health Care Administrators

MSU Institute for Public Policy and Social Research, Michigan Applied Public Policy Research (MAPPR) Grant Proposals

08/16/2019-08/15/2020

\$25,000 (all direct)

\*Submitted June 2019

PI: J. Arnetz (40%); Co-I: B. Arnetz, F. Viens, T. Maiti, L. Neufcourt, C. Jodoin,

2019-2024

M. Wright, M. Barton-Burke, A. Mazzella-Ebstein

Bullying Against Nurses (BAN) Study: Organizational Factors and Implications for Patient Safety

NIH/NINR

07/01/19 - 06/30/24

\$3,072,723 (Total direct costs \$2,320,030; Total indirect costs \$752,694)

\*Submitted October 2018

PI: B. Arnetz; Co-I: J. Arnetz (15%); S. Counts; M. Morishita, A. Wendling, M.

2019-2024

Polverento, S. McNall, S. Pierce

Community-engaged Intervention for Decreasing Asthma Triggers in Vulnerable Older Adults (the DAT study)

NIH/NIEHS

07/01/19 - 06/30/24

\$3,577,885,05 (Total direct costs \$2,345,775; Total indirect costs \$1,232,109)

\*Submitted July 2018

### PI: B. Arnetz; Co-I: E. Arble; J. Arnetz (10%); S. Counts; E. Petushek

2019-2021

Enhancing Decision-making Processes in Junior Law Enforcement Officers During

Potentially Critical Incidents

National Institute of Justice

01/01/19 - 12/31/21

\$992,001 (\$718,570 direct)

\*Submitted June 2018

PI: M. van de Ridder; Co-I: J. Arnetz (in-kind); B. Arnetz

2018-2020

How Do Stressors and Emotions Influence the Teaching of Medicine by Impromptu

Oral Feedback-on-the-fly?

Spencer Foundation 10/01/18 – 09/30/20

\$50,000

\*Submitted May 2018

PI: A.Olomu, Co-I: J.Arnetz (4%), B. Arnetz, K. Dontje, J. Gardiner, W. Hart-

2018-2023

Davidson, K. Kelly-Blake

Using Mobile Health Tools to Improve Health Outcomes in Underserved Patients with Diabetes

NINR

07/01/18-6/30/23

\$3,855,552 (\$2,497,350 direct; \$1,358,202 indirect)

Submitted October 2017

PI: B. Arnetz, Co-I: J. Arnetz (15%), S.Counts, A. Wendling, H. Jamil,

2018-2023

M. Mcnall, M. Polverento, M.Morishita, S. Pierce,

Michigan Partnership for Decreasing Environmental Shortness of Breath and

Asthma Triggers in Vulnerable Residents

NIEHS/NIH

07/01/18-6/30/23

\$3,679,909 (\$2,374,134 direct; \$1,305,774 indirect)

Submitted October 2017; Resubmitted June 2018

PI: B. Arnetz, Co-I: **J. Arnetz** (10%), S.Counts, M. Lumley, S. Ghosh, J. Blessman, 2018-2020 E. Arble, G. Hembroff

Enhancing Safety, Health, and Professionalism in Law Enforcement Officers During Stress

NIJ-2017-11481 (CFDA No. 16.560)

01/01/18-6/30/20

\$1,209,319 (\$897,640 direct)

Submitted May 2017

PI: J. Arnetz (40%), Co-I: J. Bauer, C.Chang, S. Cotten, J. Janisse, C. Jodoin 2018-2021

Implementation and Evaluation of a Cluster Randomized Intervention to Reduce

Workplace Bullying among Nurses

CDC/NIOSH PAR-13-129

01/01/18-12/31/21

\$1,538,546 (\$1,062,279 direct)

Submitted February 2017

PI: B. Arnetz, Co-I: J. Arnetz (20%), H. Jamil, C. Yuehua, T. Lydic. 2017-2022 Epigenetic Pathways Contributing to Decreased Biopsychosocial Stress: Resilience and Increased Mental Health Symptoms in Individuals in Disadvantaged Neighborhoods National Institute on Minority Health and Health Disparities 07/01/17-06/30/22 \$3,596,472 (\$862,909 direct) Submitted November 2016 PI: Sarzynski. Mentors: C. Given, J. Arnetz, M. Zaroukian, K. Silk, E. Etchells, K. 2016-2021 **Brooks** Incorporating Patient Feedback to Improve Electronic Health Record Communication about Medication Management for Older Adults AHRQ - PA-13-180 Patient-Centered Outcomes Research (PCOR) Mentored Clinical Investigator Award (K08) 10/01/16-09/30/21 \$766,744 Submitted February 2016 PI: Wendling. Co-I: J. Arnetz (10%), J. Phillips 2016-2021 Strengthening the Rural Primary Care Workforce through the Alliance for Rural Medical Education and Research HRSA – HRSA-16-041 Academic Units for Primary Care Training and Enhancement 07/01/16-06/30/21 \$3,725,719 Submitted January 2016 PI: J. Arnetz (40%). Co-I: M. Luborsky, M. Upfal, J. Jannisse, L. Punnett 2015 Randomized Controlled Intervention to Reduce Musculoskeletal Disorders in **Hospital Workers** CDC/NIOSH – PAR 13-129 Occupational Safety and Health Research (R01) 07/01/16-06/30/20 \$1,900,424 (\$1,451,196 direct) Submitted October 2015 Co-PIs (J Arnetz, Parker), Runge-Morris, B Arnetz, Kocarek, Ghosh, Pandya, 2014 Lemke Development of a de-identified database to enable research of environmental exposures and health in Detroit patients: The eHealth Project President's Research Enhancement Program – Part I: Integrative Biosciences 06/01/2015-05/31/18 \$900,000 Letter of intent submitted December, 2014. One of 6 applicants invited to submit

full proposal, March, 2015.

2013

2012

PI: Runge-Morris; Co-I: **J Arnetz** (5%),\* B. Arnetz, T. Kocarek, P. Lichtenberg Integrative Science for Environmental Health Equity in Detroit (I SEE Detroit)\*\* NIH/EPA Centers of Excellence on Environmental Health Disparities Research (P50)

07/01/2015-06/30/2020

\$4,997,056 (\$3,274,915 direct)

\*Program Administrative Core, Director of Career Development

PI: B. Arnetz; Co-I: **J. Arnetz** (8%), E. Arble, M. Lumley, M. Tancer, V. Welzant, N. Alvarez, C.K. Bohn, R. Douglas, D. Howell, E. Gharibian, J. Violanti A Multi-Stakeholder-Driven Approach to Addressing Vicarious Trauma in High-Risk Professions
U.S. Department of Justice, Office of Justice Programs
01/01/14-12/31/15
\$1,230,565 (\$935,802)

PI: W. Shi, Co-I: **J. Arnetz\*** and 22 other WSU co-investigators A Proposal for the Formation of the Center for Wireless Health (CWH) WSU Multidisciplinary Research Group Incubator Program Letter of Intent, December 2012. Selected for full proposal January 31, 2013. 09/01/13-08/31/16 \$900,000

W. Shi (PI), **J. Arnetz** (Co-PI)\* and 7 other Co-PIs

Technology-based Integrated Framework for Facilitating Chronic Illness SelfManagement: A Case Study on Heart Failure\*

President's Research Enhancement Program (REP): Collaborative Research Program among Engineering/Physical Sciences and Health Science Faculty

Letter of Intent, November 2012. Selected for full proposal January 7, 2013.

06/01/13-12/01/14

\$200,000

PI: B. Arnetz. Co-I: **J. Arnetz** (5%), H. Jamil, A. Aldhalimi, Y. Rofa Trauma Prevention Intervention Program for Torture Survivors Office of Refugee Resettlement-Dept. of Health and Human Services 10/01/12-09/30/13 \$147,177 (\$196,827 direct)

<sup>\*\*</sup> Impact score 37. Just-in-time information submitted 05/14/2015.

2012 PI: B. Arnetz. Co-I: J. Arnetz (15%), V. DeMarinis, A. Aldhalimi Trauma Prevention and Resource/Resilience Mobilization in Traumatized Arab Refugee Women The Swedish National Council for Crime Prevention 01/01/13-06/30/15 \$370,780 2012 Co-PI: W. Shi; Co-PI: B. Arnetz. Co-I: J. Arnetz\*(5%), N. Artinian, C. Reddy, Y. Xu, C. Tan, J. Ghali. Technology-Based Integrated Solution for Facilitating Chronic Illness Self-Management: A Case Study on Heart Failure National Science Foundation 10/01/12-09/30/17 \$1,888,509 Co-PI: B. Arnetz; Co-PI: J. Arnetz, P. Levy, W. Shi, A. Basu, Y. Xu, C. Reddy 2011 Achieving Patient-Centeredness Through Non-Invasive Wireless Monitoring Patient-Centered Outcomes Research Institute (PCORI) PCORI Pilot Projects PI-12-001 07/01/12-06/30/13 \$337,484 (\$246,960) Submitted November 2011. PI: J. Arnetz; Co-I: J. Ager; Co-I: B. Arnetz; Co-I: M. Luborsky; 2011 Co-I: P. Lichtenberg; T. Chopra, K. Kaye Organizational Determinants of Resident Safety Culture in Nursing Homes **AHRO** 07/01/12-06/30/16 \$1,879,046 (\$1,253,509 direct) Submitted October, 2011 PI: B. Arnetz, H. Jamil. Co-I: J. Arnetz,\* J. Janisse, T. Meyer 2010 Determinants of Hookah Use and Peer Dispersion among Students in Underserved Communities: A Pilot Study PA-07-392: Health Disparities among Minority and Underserved Children (R21) \$418,000 (\$275,000 direct) Impact/Priority Score: 59; Percentile 49. Resubmitted as R21 October, 2010. Not scored. PI: B. Arnetz. Co-I: J. Arnetz First responder resiliency: Identification and application of malleable factors\* Department of Homeland Security (DHS) 2010 10/01/10 - 09/30/12 (2<sup>nd</sup> year optional)

\$336,894 (\$167,817 direct year 1, \$169,077 year 2).

\* Application was approved for funding but funds were withdrawn awaiting outcome

of major overview of DHS research portfolio and future strategic target areas)

# PI: S. Juratli. Co-Mentor: **J. Arnetz**Reducing Nurses' Stress: A Comparative Effectiveness Participatory Study

2010

PA-08-070: Career Development Grants in Occupational Safety and Health Research (K01)

2011 - 2013 CDC/NIOSH

\$323,734 (\$300,000 direct). Impact/Priority Score: 61.

#### PI: J. Arnetz. Co-I: E. Barton, H. Jamil, M. Fakhouri, D. Elsouhag

2009

Bullying and Discrimination of Arab-American Children and Adolescents

WSU Research Enhancement Program in Urban and Public Health

2010-2011

\$50,000

# PI: H. Jamil. Co-I: B. Arnetz, **J. Arnetz**, M. Fakhouri, J. Ager, J. Janisse, D. Elsouhag Hookah smoking among Arab and non-Arab youth in Michigan – Social risk indicators

WSU Research Enhancement Program in Urban and Public Health

2010-2012

\$65,970

#### PI: B. Arnetz. Co-I: J. Arnetz

2009

Center of Excellence: Determinants of occupational and social integration among Iraqi refugees: international program comparison of traditional vs novel integration in Sweden and USA

2010-2015 Swedish Council for Working Life and Social Research \$1,462,500

#### PI: T. Lucas. Co-Investigator: J. Arnetz

2008

Does increasing empathy enhance support for Iraqi immigrants?

Biological and behavioral evidence from a dyadic intervention

Fetzer Institute

Request for Proposals – Compassionate Love in a Relational Context

2009-2010

\$150,000

#### PI: J. Arnetz

Hospital practice environment and physician stress: implications for patient involvement in myocardial infarction care AHRQ Small Research Grant Program (R03) 2008-2010 \$99,836

2007

PI: Grace Paranzino. Co-PI: J. Arnetz Health and well-being of occupational health nurses: implications for health promotion strategies in the workplace

**AAOHN Foundation Research Grant** 

2008-2009

\$10,000

### PI: B. Arnetz. Co-investigator: **J.Arnetz**

2005

2007

The Align Project: Innovative Work Processes and Management

Systems for Sustainable Healthcare Improvement

Vinnvard (Sweden)

\$2,820,557

2006-2010

Selected in the preliminary review cycle and asked to submit a full proposal.

#### PI: B. Arnetz. Co-investigator: **J.Arnetz\***

2005

The Michigan Center for a Healthier and Safer Workforce. Priority score: 227 CDC/NIOSH RFA-OH-05-006: Centers for Excellence to Promote a Healthier Workforce Center of Excellence

\$6,878,647

2006-2010

\*Primary author of one of three RO1s on workplace violence prevention. Priority score: 228.

#### PI: B. Arnetz. Co-investigator: J. Arnetz\*

2005

Evaluation of an intervention for reduction of worker-on-worker violence.

CDC/NIOSH RFA-OH-06-004 (R01)

\$1,496,456

2006-2009

#### **PUBLICATIONS**

#### **Peer-Reviewed Publications**

#### Reports of Original Work\*

- \* Indicates student/mentee under direct guidance of J. Arnetz
- 1. Arnetz BB, Arnetz J, Harkema JR, Morishita M, Slonager K, Sudan S, Jamil H. Neighborhood air pollution and household environmental health as it relates to respiratory health and healthcare utilization among elderly persons with asthma. Journal of Asthma 57(1):28-39, 2020.

<sup>\*</sup>Primary author of proposal. Priority score: 267.

- 2. Flink H, Tegelberg A, **Arnetz JE**, Birkhed D. Self-reported oral and general health related to xerostomia, hyposalivation, and quality of life among caries active younger adults. Acta Odontologica Scandinavica, in press, 2019.
- 3. **Arnetz J**, Sudan S, Goetz C, Counts SE, Beck J, Arnetz B. Response to Letter to the Editor "Biomarkers determination of the nurse in various work environments". Journal of Occupational and Environmental Medicine, 61 (12), e535, 2019.
- 4. **Arnetz J**, Sudan S, Goetz C, Arnetz B, Gowland L, Manji S, Ghosh S. Preliminary development of a questionnaire measuring patient views of participation in clinical trials. BMC Research Notes 12(1):667, 2019.
- 5. El Masri, D, Koscielniak N, Piatt G, DiZazzo-Miller R, **Arnetz J**, Jaber L. Barriers and facilitators to perceived diabetes self-management in Arab American patients with diabetes. Primary Care Diabetes, pii: S1751-9918(19)30081-6, [Epub ahead of print], 2019.
- 6. **Arnetz JE**, Neufcourt L, Sudan S, Arnetz BB, Maiti T, Viens F. Nursereported bullying and documented adverse patient events: An exploratory study in a U.S. hospital. Journal of Nursing Care Quality, in press, 2019.
- 7. **Arnetz J**, Sudan S, Goetz C, Counts S, Arnetz B. Nurse work environment and stress biomarkers: possible implications for patient outcomes. Journal of Occupational and Environmental Medicine, 61(8):676-681, 2019.
- 8. Sudan S,\* Lewalski P, **Arnetz J**, Vanschagen J, Arnetz B. The association between attendings' feedback and residents' reporting of near-misses. BMC Research Notes 12(1):355, 2019.
- 9. **Arnetz JE**, Sudan S, Fitzpatrick L, Cotten, SR, Jodoin C, Chang CC, Arnetz BB. Organizational determinants of bullying and work disengagement among hospital nurses. Journal of Advanced Nursing, 75:1229-1238, 2019.
- 10. **Arnetz JE**, Fitzpatrick L, Cotten SR, Jodoin C, Chang C-H. Workplace bullying among nurses: developing a model for intervention. Violence and Victims 34(2): 346-326, 2019.
- 11. Ramji R,\* Nilsson M, Arnetz BB, Wiklund Y, **Arnetz J**. Taking a stand: an untapped strategy to reduce waterpipe smoking in adolescents. Substance Use and Misuse, 54(3):514-524, 2019.
- 12. Hostage JC,\* **Arnetz JE**, Cartin A, Schulkin J, Wax, JR. Workplace violence in obstetrics and gynecology results of a national survey. The Journal of Reproductive Medicine 64:95-103, 2019.

- 13. **Arnetz J**, Hamblin LE, Sudan S, Arnetz BB. Organizational determinants of workplace violence against hospital workers. Journal of Occupational and Environmental Medicine, 60(8):693-699, 2018.
- 14. Viotti S,\* Essenmacher L, Hamblin LE, **Arnetz JE**. Testing the reciprocal associations among co-worker incivility, organizational efficiency, and work-related exhaustion: a one-year, cross-lagged study. Work and Stress, 32(4):334-356, 2018.
- 15. Viotti S,\* **Arnetz JE**, Converso D. Does bullying affect work-to-private life interference? Testing the mediating role of resilience. Journal of Aggression, Maltreatment & Trauma, 27(4):409-424, 2018.
- 16. LeMaster JW, Broadbridge CL, Lumley MA, **Arnetz JE**, Arfken C, Fetters MD, Jamil H, Pole N, Arnetz BB. Acculturation and post-migration psychological symptoms among Iraqi refugees: A path analysis. American Journal of Orthopsychiatry, 88(1):38-47, 2018.
- 17. Viotti S,\* Converso D, Hamblin LE, Guidetti G, **Arnetz JE**. Organizational efficiency and co-worker incivility: A cross-national study of nurses in the U.S. and Italy. Journal of Nursing Management, 26:597-604, 2018.
- 18. Ramji R,\* Arnetz BB, Nilsson M, Wiklund Y, Jamil H, Maziak W, **Arnetz J**. Waterpipe use in adolescents in Northern Sweden: association with mental well-being and risk and health behaviors. Scandinavian Journal of Public Health, 46(8):867-876, 2018.
- 19. Hengstebeck E,\* Roskos S, Breejen K, Arnetz B, **Arnetz J**. Chronic pain disrupts ability to work by interfering with social function: a cross-sectional study. Scandinavian Journal of Pain, 19:397-402, 2017.
- 20. **Arnetz J**, Lipscomb J, Ogaitis J. In search of effective solutions to curb workplace violence. ED Management, 29(4): 41-4, 2017.
- 21. Arnetz BB, Lewalski P, **Arnetz J**, Breejen K, Przyklenk K. Examining self-reported and biological stress and near misses among Emergency Medicine residents: a single-centre cross-sectional assessment. BMJ Open, 15;7(8):e016479, 2017.
- 22. Flink H,\* Tegelberg Å, **Arnetz JE**, Birkhed D. Patient-reported negative experiences related to caries and its treatment among Swedish adult patients. BMC Oral Health, 17(1):95; 2017.

- 23. Hamblin LE,\* Essenmacher L, Luborsky M, Russell J, Janisse J, Upfal M, **Arnetz J**. Worksite walkthrough intervention: data-driven prevention of workplace violence on hospital units. Journal of Occupational and Environmental Medicine, 59 (9), 875-884, 2017.
- 24. Wright AM,\* Talia YR, Aldhalimi A, Broadbridge CL, Jamil H, Lumley MA, Pole N, Arnetz BB, **Arnetz JE**. Kidnapping and mental health in Iraqi refugees: the role of resilience. Journal of Immigrant and Minority Health, 19(1):98-107, 2017.
- 25. DiZazzo-Miller R,\* Pociask F,\* Bertran E, Fritz H, Abbas M, Tarakji S, Lysack C, Jaber L, **Arnetz J**. Diabetes is devastating and insulin is a death sentence: provider perspectives of diabetes self-management in Arab American patients. Clinical Diabetes, 35(1): 43-50, 2017.
- 26. **Arnetz J**, Hamblin L, Russell J, Upfal MJ, Luborsky M, Janisse J, Essenmacher L. Preventing patient-to-worker violence in hospitals: outcome of a randomized controlled intervention. Journal of Occupational and Environmental Medicine, 59(1): 18-27, 2017.
- 27. McGonagle A,\* Essenmacher L, Hamblin L, Luborsky M, Upfal M, Arnetz J. Management commitment to safety, teamwork, and hospital worker injuries. Journal of Hospital Administration, 5(6): 46-52, 2016.
- 28. Fritz H, DiZazzo-Miller R, Bertran EA, Pociask FD, Tarakji S, **Arnetz J**, Lysack CL, Jaber LA. Erratum to: Diabetes self-management among Arab Americans: Patient and provider perspectives. BMC International Health and Human Rights; 16(1): 24, 2016.
- 29. Fritz H, DiZazzo-Miller R, Bertran EA, Pociask FD, Tarakji S, **Arnetz J**, Lysack CL, Jaber LA. Diabetes self-management among Arab Americans: Patient and provider perspectives. BMC International Health and Human Rights 16(1):24, 2016.
- 30. Wright AM, Aldhalimi A, Lumley MA, Jamil H, Pole N, **Arnetz JE**, Arnetz BB. Unemployment in Iraqi refugees: the interaction of pre and post-displacement trauma. Scandinavian Journal of Psychology; 57(6):564-570, 2016.
- 31. Jamil HJ, Fakhoury M, Yamin JB, **Arnetz JE**, Arnetz BB. Determinants of employment among well-educated refugees before and after the 2007 U.S. economic recession. Letters in Health and Biological Sciences; 1(1):1-6, 2016.
- 32. Jamil H, **Arnetz JE**, Ager J, Lumley MA, Pole N, Arnetz B. A cohort study of chronic diseases in a random sample of newly arrived refugees to Southeast Michigan, U.S. Gen Int Med Clin Innov;1(2):32-37, 2016.

- 33. **Arnetz JE**, Zhdanova L,\* Arnetz BB. Patient involvement: A new source of stress in healthcare work? Health Communication 31 (12): 1566-1572, 2016.
- 34. Wright AM, Aldhalimi A, Lumley MA, Jamil H, Pole N, **Arnetz JE**, Arnetz BB. Determinants of resource needs and utilization among refugees over time. Social Psychiatry and Psychiatric Epidemiology, 51(4):539-49, 2016.
- 35. Flink H,\* Tegelberg A, **Arnetz J**, Birkhed D. Patient-reported outcomes of caries prophylaxis among Swedish caries active adults in a long-term perspective. Swedish Dental Journal; 40:101-110, 2016.
- 36. **Arnetz JE**, Hamblin L,\* Ager J, Luborsky M, Upfal MJ, Russell J, Essenmacher L. Response to Letter to the Editor, "Measurement of Workplace Violence Reporting." Workplace Health & Safety, 64(2), 46-7, 2016.
- 37. Hamblin L,\* Essenmacher L, Ager J, Upfal M, Luborsky M, Russell J, **Arnetz J**. Worker-to-worker violence in hospitals: perpetrator characteristics and common dyads. Workplace Health & Safety, 64(2):51-6, 2016.
- 38. Jamil H, Barkho E, Broadbridge CL, Ventimiglia M, **Arnetz JE**, Lami F, Arnetz BB. Self-rated health and medical conditions in refugees and immigrants from the same country of origin. Iraqi J Med Sci 13(2):108-119, 2015.
- 39. Bertran EA, Fritz H, Abbas M, Tarakji S, DiZazzo-Miller R, Pociask FD, Lysack CL, **Arnetz J**, Jaber LA. The impact of Arab American culture on diabetes self-management education. The Diabetes Educator, 41(6): 748-54, 2015.
- 40. Ramji, R,\* **Arnetz JE**, Nilsson M, Jamil H, Norstrom F, Maziak W, Wiklund Y, Arnetz B. Determinants of waterpipe use among adolescents in Northern Sweden. A survey of use pattern, risk perception, and environmental factors. BMC Research Notes, 15(8):441, 2015.
- 41. Hamblin L,\* Essenmacher L, Upfal MJ, Russell J, Luborsky M, Ager J, **Arnetz JE**. Catalysts of worker-to-worker violence and incivility in hospitals. Journal of Clinical Nursing; 24(17-18):2458-67, 2015.
- 42. Elsouhag D,\* Arnetz B, Jamil H, Lumley M, Broadbridge CL, **Arnetz J**. Factors associated with healthcare utilization among Arab immigrants and Iraqi refugees. Journal of Immigrant and Minority Health; 17:1305-1312, 2015.
- 43. **Arnetz JE**, Hamblin L,\* Ager J, Luborsky M, Upfal MJ, Russell J, Essenmacher L.\* Underreporting of workplace violence: Comparison of self-report and actual documentation of hospital incidents. Workplace Health and Safety; 63(5):200-210, 2015.

- 44. **Arnetz JE**, Hamblin L,\* Ager J, Aranyos D, Essenmacher L,\* Upfal M, Luborsky M. Using database reports to reduce workplace violence: Perceptions of hospital stakeholders. Work; 51:51-59, 2015.
- 45. **Arnetz JE**, Zhdanova L.\* Patient involvement climate: views and behaviors among registered nurses in myocardial infarction care. Journal of Clinical Nursing; 24 (3-4):475-85, 2015.
- 46. **Arnetz JE**, Hamblin L,\* Essenmacher L,\* Upfal MJ, Ager J, Luborsky M. Understanding patient-to-worker violence in hospitals: A qualitative analysis of documented incident reports. Journal of Advanced Nursing; 71(2):338-348, 2015.
- 47. **Arnetz JE**, Hamblin L,\* Ager J, Aranyos D, Upfal M, Luborsky M, Russell J, Essenmacher.\* Application and implementation of the hazard risk matrix to identify hospital workplaces at risk for violence. American Journal of Industrial Medicine; 57:1276-1284, 2014.
- 48. Jamil H, Sanabil GG, Arnetz BB, **Arnetz JE.** Risk factors for hookah smoking among Arabs and Chaldeans. Journal of Immigrant and Minority Health; 16(3):501-507, 2014.
- 49. Arnetz BB, Broadbridge CL,\* Jamil H, Lumley MA, Pole N, Barkho E,\* Fakhouri M, Talia YR,\* **Arnetz JE**. Specific trauma subtypes improve the predictive validity of the Harvard Trauma Questionnaire in Iraqi Refugees. Journal of Immigrant and Minority Health; 16:1055-1061, 2014.
- 50. Flink H,\* Tegelberg A, **Arnetz J,** Birkhed D. Correlation between perceived experience of caries disease and recorded caries activity among adult patients at a Swedish public dental clinic a longitudinal study. Acta Odontologica Scandinavica; 71(6):1486-1492, 2013.
- 51. Arnetz BB, Ventimiglia M,\* Beech P, DeMarinis V, Lökk J, **Arnetz JE.** Spiritual values and practices in the workplace and employee stress and mental well-being. Journal of Management, Spirituality and Religion; 10(3): 271-281, 2013.
- 52. **Arnetz JE**, Rofa Y,\* Arnetz B, Ventimiglia M,\* Jamil H. Resilience as a protective factor against the development of psychopathology among refugees. Journal of Nervous and Mental Disease; 201: 167-172, 2013.
- 53. Henriksson C,\* Larsson M, **Arnetz J**, Herlitz J, Karlsson J-E, Svensson L, Thuresson M, Zedigh C, Wernroth L, Lindahl B. Knowledge about acute myocardial infarction (AMI) and attitudes to medical care seeking a comparison between patients and the general public. Open Journal of Nursing; 2: 372-378, 2012.

- 54. **Arnetz JE**, Aranyos D, Ager J, Upfal MJ. Worker-on-worker violence among hospital employees. International Journal of Occupational and Environmental Health; 17: 328-335, 2011.
- 55. **Arnetz JE**, Aranyos D, Ager J, Upfal MJ. Development and application of a population-based system for workplace violence surveillance in hospitals. American Journal of Industrial Medicine; 54: 925-934, 2011.
- 56. **Arnetz JE**, Zhdanova L,\* Elsouhag D,\* Lichtenberg P, Luborsky M, Arnetz B. Organizational climate determinants of resident safety culture in nursing homes. The Gerontologist; 51(6): 739-749, 2011.
- 57. Jamil H, Janisse J, Elsouhag D,\* Fakhouri M,\* **Arnetz JE**, Arnetz BB. Do household smoking behaviors constitute a risk factor for hookah use? Nicotine & Tobacco Research; 13(5): 384-388, 2011.
- 58. Barkho E,\* Fakhouri M,\* **Arnetz JE**. Intimate partner violence among Iraqi immigrant women in metro Detroit: a pilot study. Journal of Immigrant and Minority Health; 13(4): 725-731, 2011.
- 59. Hasson H,\* **Arnetz JE**. Care recipients' and family members' perceptions of quality of older people care: a comparison of home-based care and nursing homes. Journal of Clinical Nursing; 20: 1423-1435, 2011.
- 60. Arnetz BB, Lucas T,\* **Arnetz J**. Organizational climate, occupational stress, and employee mental health: Mediating effects of organizational efficiency. Journal of Occupational and Environmental Medicine; 53(1): 34-42, 2011.
- 61. Henriksson C,\* Larsson M, **Arnetz J**, Berglin-Jarlöv M, Herlitz J, Karlsson JE, Svensson L, Thuresson M, Zedigh C, Wernroth L, Lindahl B. Knowledge and attitudes toward seeking medical care for AMI-symptoms. International Journal of Cardiology; 147: 224-227, 2011.
- 62. Lucas T,\* Lakey B, **Arnetz JE**, Arnetz B. Do cultural competency ratings reflect characteristics of providers or perceivers? Initial demonstration of a generalizability theory approach. Psychology, Health & Medicine 15(4): 445-453, 2010.
- 63. Jamil H, Elsouhag D,\* Hiller S, **Arnetz JE**, Arnetz BB. Sociodemographic risk indicators of hookah smoking among Caucasian Americans in Southeast Michigan. Nicotine & Tobacco Research 12(5): 525-529, 2010.
- 64. Jamil H, Campbell-Voytal K,\* **Arnetz JE**. Perceptions of training in occupational and environmental medicine among family medicine residents. Journal of Occupational and Environmental Medicine 52(2): 202-206, 2010.

- 65. **Arnetz JE**, Winblad U,\* Höglund AT, Lindahl B, Spångberg K, Wallentin L, Wang Y, Ager J, Arnetz BB. Is patient involvement during hospitalization for acute myocardial infarction associated with post- discharge treatment outcome? An exploratory study. Health Expectations 13(3): 298-311, 2010.
- 66. Höglund AT, Winblad U,\* Arnetz BB, **Arnetz JE**. Patient participation during hospitalization for myocardial infarction: perceptions among patients and personnel. Scandinavian Journal of Caring Sciences 24: 482-489, 2010.
- 67. Hasson H,\* **Arnetz JE**. A comparative study of nursing staff, care recipients and their relatives' perceptions of quality of older people care. International Journal of Older People Nursing 5: 5-15, 2010.
- 68. **Arnetz JE**, Arnetz BB. Gender differences in patient perceptions of involvement in myocardial infarction care. European Journal of Cardiovascular Nursing 8: 174-181, 2009.
- 69. Hasson H,\* **Arnetz JE**. The impact of an educational intervention on nursing staff ratings of quality of older people care: a prospective, controlled study. International Journal of Nursing Studies 46: 470-478, 2009.
- 70. **Arnetz JE**, Höglund AT, Arnetz BB, Winblad U.\* Development and evaluation of a questionnaire for measuring patient views of involvement in myocardial infarction care. European Journal of Cardiovascular Nursing 7(3): 229-238, 2008.
- 71. **Arnetz JE**, Winblad U,\* Arnetz BB, Höglund AT. Physicians' and nurses' perceptions of patient involvement in myocardial infarction care. European Journal of Cardiovascular Nursing 7(2): 113-120, 2008.
- 72. Hasson H,\* **Arnetz JE**. Nursing staff competence, work strain, stress and satisfaction in elderly care: A comparison of home-based care and nursing homes. Journal of Clinical Nursing 17(4): 468-481, 2008.
- 73. Hasson, H,\* **Arnetz JE**. The impact of an educational intervention for elderly care nurses on care recipients' and family relatives' ratings of quality of care: A prospective, controlled intervention study. International Journal of Nursing Studies 45(2):166-179, 2008.
- 74. **Arnetz JE**, Höglund AT, Arnetz BB, Winblad U.\* Staff views and behaviour regarding patient involvement in myocardial infarction care: Development and evaluation of a questionnaire. European Journal of Cardiovascular Nursing 7(1): 27-35, 2008.

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- 79. Ygge B-M,\* **Arnetz JE**. A study of parental involvement in pediatric hospital care: Implications for clinical practice. Journal of Pediatric Nursing 19(3): 212-219, 2004.
- 80. Ygge, B-M,\* **Arnetz JE**. A study of non-response in a questionnaire survey of parents' views of paediatric care. Journal of Nursing Management 12: 5-12, 2004.
- 81. Verho H,\* **Arnetz JE**. Validation and application of an instrument for measuring patient relatives' perception of quality of geriatric care. International Journal for Quality in Health Care 15(3):197-206, 2004.
- 82. **Arnetz JE**, Arnetz BB. Violence towards health care staff and possible effects on the quality of patient care. Social Science and Medicine 52: 417-427, 2001.
- 83. Ygge B-M,\* **Arnetz JE**. Quality of pediatric care: Application and validation of an instrument for measuring parent satisfaction with hospital care. International Journal for Quality in Health Care 13: 33-43, 2001.
- 84. **Arnetz JE**, Arnetz BB. Implementation and evaluation of a practical intervention programme for dealing with violence towards health care workers. Journal of Advanced Nursing 31: 668-680, 2000.
- 85. **Arnetz JE**. The Violent Incident Form (VIF): A practical instrument for the registration of violent events in the health care workplace. Work & Stress 12(2): 17-28, 1998.

- 86. **Arnetz JE**, Arnetz BB, Söderman. Violence toward health care workers: Prevalence and incidence at a large, regional hospital in Sweden. AAOHN Journal 46(3): 107-114, 1998.
- 87. Arnetz BB, Berg M, **Arnetz JE**. Mental strain and physical symptoms in employees in the modern office environment. Archives of Environmental Health 52: 63-67, 1997.
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- 89. **Arnetz JE**, Arnetz BB, Petterson I-L. Violence in the nursing profession: Occupational and lifestyle risk factors in Swedish nurses. Work & Stress 10: 119-127, 1996.
- 90. Petterson I-L, Arnetz BB, **Arnetz JE\***, Hörte L-G. Work environment, skills utilization and health of Swedish nurses: Results from a national questionnaire study. Psychotherapy and Psychosomatics 64: 20-31, 1995.
- 91. Petterson I-L, Arnetz BB, **Arnetz JE**. Predictors of job satisfaction and job influence: Results from a national sample of Swedish nurses. Psychotherapy and Psychosomatics 64: 9-19, 1995.

#### **Review Articles**

- 1. **Arnetz J.** Threats and violence as an occupational problem in health care\* (Hot och våld som ett arbetsmiljöproblem i hälso- och sjukvården), in Swedish. Vård (Health Care) 1:8-11, 2002.
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#### Book Authorships, Editorships, and Chapters

- 1. **Arnetz J.** Examples of translational, applied quality improvement projects in health care (Exempel på genomförda kvalitets- och förbättringsarabeten i vården), in Swedish. In G. Nordström and B. Wilde (Eds)., <u>Quality Improvement for Better and Safer Healthcare</u> ("Kvalitetsarbete för bättre och säkrare vård"), in Swedish. Lund, Sweden: Studentlitteratur, 2012.
  - \* Studentlitteratur is the leading publisher of Swedish textbooks in medicine and the health sciences.

- 2. Privitera, MR, Arnetz J. Effect of workplace violence on staff, institution and quality of patient care. In MR Privitera (ed), Workplace Violence in Mental and General Healthcare Settings. Jones and Bartlett: Boston, 2010.\*

  \* Awarded the 2012 Manfred Guttmacher Award by the American Psychiatric Foundation
- 3. **Arnetz J**. <u>Violence in health care work</u>\* (Våld i vårdarbete), in Swedish. Lund: Studentlitteratur, 2001.
  - \*This textbook summarizes my doctoral dissertation work and is designed as a practical handbook for healthcare workplaces for managing and reducing workplace violence. Funded by a competitive research grant award from the Swedish Work and Social Environment Research Fund (FAS), one of Sweden's major research foundations.
- 4. Arnetz BB, **Arnetz JE**, Johansson A-M, Rundquist Å. Patients' views of health care: What can be learned from patient complaints to the Patient's Advisory Committee? (Patienternas syn på hälso- och sjukvården. Vad berättar klagomål till Patientnämnden?), in Swedish. In <u>The Health Care Report 2001</u> (Hälso- och sjukvårdsrapport 2001), in Swedish. National Board of Health and Welfare, Stockholm, Sweden.
- 5. Thomsen S, **Arnetz JE**, Arnetz BB. Patient and personnel perspectives in intervention studies of the health care work environment. In Gustav Wickström (ed), <u>Intervention studies in the health care work environment</u>. *Arbete och Hälsa* (Work and Health). 10:36-48, 2000.
- 6. **Arnetz JE**. Violence in the health care workplace. In H-M Hasselhorn, A.Toomingas, M. Lagerström (eds), <u>Occupational Health for Health Care Workers</u>. Elsevier: Amsterdam, 1999.
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- 8. **Arnetz JE**. The development and application of a patient satisfaction measurement system at the Örebro Regional Hospital (Sweden). In T. M. Ruprecht (ed), <u>Experts ask</u>, the patients answer (Experten fragen Patienten antworten). Asgard-Verlag: Sankt Augustin, 1998.
- 9. Arnetz BB, **Arnetz JE**. Psychosocial factors and musculoskeletal symptoms in a high-tech work environment. *Arbete och Hälsa* (Work and Health).17: 28-30, 1992.

#### **Educational materials**

**Arnetz J.** *Violence in health care work* (Våld i vårdarbete),\* in Swedish. Lund, Sweden: Studentlitteratur, 2001.

\*This book summarizes nine years of my research on violence towards health care personnel and includes a practical educational package for use in health care workplaces.

#### **Published Abstracts**

- Keaton S, Krzyzanowski S, Arnetz J, Jamil H, Dhalimi A, Stemmer P, Ruden D, Yamin J, Arnetz B, Brundin L. IL-10 is associated with increased energy in newly arrived traumatized Middle Eastern refugees in the U.S. Biological Psychiatry 81:S191, 2017.
- 2. Aldhalimi A, Sen A, Wright AM, **Arnetz JE**, Hill E, Jamil H, Ghosh S, Stemmer PM, Morishita M, Ruden D, Arnetz BB. Lead enhances the effect of trauma on HPA-axis associated gene expression. Psychosomatic Medicine 77(3), 2015.
- 3. Arfken CL, Arnetz B, Broadbridge C, Lumley M, **Arnetz J**, Pole N, Jamil H. 2015 Incident alcohol use among adult Arab refugees and immigrants. Drug and Alcohol Dependence 156; e8, 2015.
- 4. **Arnetz J**, Aranyos D, Upfal M. Population-based surveillance of workplace conflict in a large hospital system. Proceedings of the Second International Conference on Violence in the Health Sector, Amsterdam, pp.112-115, October 27-29, 2010.
- 5. **Arnetz J**, Höglund AT, Winblad U, Arnetz B. Patient participation in myocardial infarction care: results of a national study. Medical Encounter 21(4):121, 2008.
- 6. **Arnetz JE**. Treatment of stress-related disorders: the patient's view. World Psychiatric Association International Congress 2006, "Psychiatry: Uniqueness and Universality," Istanbul, Turkey, July 12-16, 2006. Turkish Journal of Psychiatry 17(2):208, 2006.

#### **PRESENTATIONS**

#### **Podium Presentations (refereed)**

\* Indicates student/mentee under direct guidance of J. Arnetz

- Arnetz B, Goetz C, Sudan S, vanSchagen J, Reyelts F, Arnetz J. Applying scientific principles in evaluation of interventions to address the Quadruple Aim in primary care. 47nd North American Primary Care Research Group (NAPCRG) Annual Meeting, November 16-20, Toronto, Canada.
- 2. Arnetz BB, **Arnetz J**, Sudan S, Polverento M. Electronic medical records: 2019 provider burnout or scapegoat? Work, Stress & Health, November 9, 2019, Philadelphia, Pennsylvania.
- 3. Derscheid, D,\* **Arnetz J**. Effectiveness of behavior emergency response team recommended interventions for inpatient assault and physical aggression. 11<sup>th</sup> European Congress on Violence in Clinical Psychiatry, October 26, 2019, Oslo, Norway.
- 4. Yamin J, **Arnetz J**, Jamil H, Lumley M, Stemmer P, Burghardt P, Counts S, Arnetz B. Importance of social determinants for post displacement health and integration. Global Syrian Refugee Crisis, Health and Socioeconomic Perspectives. October 10-13, 2019, Gaziantep, Turkey.
- Goetz C,\* Arnetz J, Sudan S, Reyelts F, vanSchagen J, Piersma K, Arnetz 2019
   B. What predicts joy in a family medicine clinic undergoing an intervention? 42<sup>nd</sup> Annual Michigan Family Medicine Research Day Conference, May 23, 2019, Howell, Michigan.
- 6. **Arnetz J**, Sudan S, Fitzpatrick L, Cotten S, Jodoin C, Chang Chu-Hsiang, 2018 Arnetz B. Organizational determinants of bullying and work disengagement among hospital nurses. 6<sup>th</sup> International Conference on Violence in the Health Sector, October 24-26, 2018, Toronto, Canada.
- 7. Janzen, S. Fitzpatrick, L., **Arnetz J**, Wright, M. Understanding patient-to-staff violence and the path forward to reduce harm. 6<sup>th</sup> International Conference on Violence in the Health Sector, October 24-26, 2018, Toronto, Canada.
- 8. Arnetz B, Arnetz J, Morishita M, Jamil H. Air pollution, pulmonary function and healthcare utilization in socioeconomically challenged older adults with asthma. Primary Care in the Future: Professional Excellence. 22<sup>nd</sup> World Organization of Family Doctors (WONCA) World Conference, October 17-21, 2018, Seoul, Korea.

9.	Arnetz B, <b>Arnetz J</b> , Polverento M. Electronic health records, organizational characteristics and provider well-being. Primary Care in the Future: Professional Excellence. 22 <sup>nd</sup> WONCA World Conference, October 17-21, 2018, Seoul, Korea.	2018
10.	<b>Arnetz J</b> , Sudan S, Arnetz B, Maiti T, Viens F, Neufcourt L. Workplace bullying among nurses and patient outcomes – an exploratory Bayesian analysis. Michigan State Symposium on Mathematical Statistics and Applications. Lansing, MI, September 14-16, 2018.	2018
11.	Hamblin LE, <b>Arnetz J</b> , McGonagle A. The mediating role of violence prevention climate for healthcare employees at risk. 33 <sup>rd</sup> Annual Conference of the Society for Industrial and Organizational Psychology (SIOP), Chicago, IL, April 19-21, 2018.	2018
12.	<b>Arnetz J</b> , Chang C-H, Fitzpatrick L, Cotton SR, Bauer J, Jodoin C, Janisse J. Organizational climate determinants of workplace bullying among nurses. 33 <sup>rd</sup> Annual Conference of the Society for Industrial and Organizational Psychology (SIOP), Chicago, IL, April 19-21, 2018.	2018
13.	Polverento M, Breejen K, <b>Arnetz J</b> , Arnetz B. Influence of administrative workload on primary care provider burnout and quality of care. North American Primary Care Research Group (NAPCRG) Annual Meeting, Montreal, Canada, November, 2017.	2017
14.	<b>Arnetz J</b> , Fitzpatrick L, Cotten, S, Jodoin C, Chang C-H. Workplace bullying among nurses: an exploration of experiences and potential interventions. American Public Health Association (APHA) Annual Conference, Atlanta, GA, November, 2017.	2017
15.	Polverento M, Breejen K, Arnetz JE, Arnetz BB. The effect of participatory management, work climate, and HER functionality on practice efficiency. 40 <sup>th</sup> Annual Michigan Family Medicine Research Day Conference, Howell, Mi, May 25, 2017.	2017
16.	Sobesky J, Breejen K, Yamin J, Jamil H, Stemmer P, Land S, Ruden D, <b>Arnetz J</b> , Arnetz B. Physical and chemical exposure is linked to epigenetic alterations in stress responsivity in refugees. 40 <sup>th</sup> Annual Michigan Family Medicine Research Day, Howell, MI, May 25, 2017.	2017
17.	McGonagle AK, Essenmacher L, Hamblin L, Luborsky M, Upfal M, <b>Arnetz JE</b> . Management commitment to safety, teamwork, and hospital worker injuries. Society for Industrial and Organizational Psychology (SIOP), Orlando, FL, April 27-29, 2017.	2017

18.	Van de Ridder JMM, <b>Arnetz JE</b> , Breejen K, Lewalski P, Pryzklenk K, Arnetz BB. An exploration of the relationship between learner's stress and perceptions of autonomy, feedback, goals, and relationship with supervisor in the clinical setting. Central Group of Educational Affairs Conference (AAMC), Chicago, IL, March 29-31, 2017.	2017
19.	Arnetz BB, Yamin, JB, Jamil, H, <b>Arnetz J</b> , Land SJ, Gurdziel K., Aldhalimi A, Ruden D. Trauma-associated MECP2 gene methylation in refugees: implication for HPA-axis regulation. Mobilizing Technology to Advance Biobehavioral Science & Health. American Psychosomatic Society 75 <sup>th</sup> Annual Scientific Meeting, March 15-18, Seville, Spain.	2017
20.	Hostage JC, <b>Arnetz JE</b> , Cartin A, Schulkin J, Wax, JR. Workplace violence in obstetrics and gynecology – Results of a national survey. New England Perinatal Society 2017 Scientific Meeting, March 3-5, 2017, Newport, RI.	2017
21.	<b>Arnetz JE</b> , Hamblin L, Upfal M, Luborsky M, Janisse J, Russell J, Essenmacher L. Workplace bullying: Descriptive analysis of incident reports in a large hospital system. Oral presentation, Fifth International Conference on Violence in the Health Sector, Dublin, Ireland, October 26-28, 2016.	2016
22.	Arnetz B, <b>Arnetz J</b> , Lewalski P, Przyklenk K. Work enjoyment in emergency medicine residents: Association with organizational climate and near misses in patient care. International Conference on Physician Health, Boston, MA, September 18-10, 2016.	2016
23.	Jamil H, <b>Arnetz J</b> , Lumley MA, Pole N, Arnetz B. Two year's follow up of mental illnesses among Arab immigrants in Southeast Michigan 2010-2013. Eighth Annual Muslim Mental Health Conference, March 17020, Dearborn, Michigan.	2016
24.	<b>Arnetz J</b> , Hamblin L, Ager J, Upfal M, Luborsky M, Russell J, Essenmacher L. Evaluation of an intervention to reduce hospital worker injury from patient violence. American Public Health Association (APHA) Annual Conference, Chicago, IL, November, 2015.	2015
25.	Wright A M, Aldhalimi A, Lumley M, Pole N, Jamil H, <b>Arnetz JE</b> , & Arnetz B B. Different symptoms, different methods: The effect of data collection method on mental health symptoms in Iraqi refugees. Researchers of Biobehavioral Health in Urban Settings Today (RoBUST). Fall symposium, Wayne State University, Detroit, Michigan, October 9, 2015.	2015

26.	<b>Arnetz JE</b> , Ager J, Essenmacher L, Hamblin L, Russell J, Upfal M, Luborsky M. Research to practice: development for a framework for workplace violence prevention towards hospital workers. Work, Stress, and Health 2015 Conference, Atlanta, GA, May 6-9, 2015.	2015
27.	<b>Arnetz JE</b> , Ager J, Hamblin L, Russell J, Upfal MJ, Luborsky ML, Essenmacher L. Impact of a randomized controlled intervention on patient-to-worker violence in hospitals. Work, Stress, and Health 2015 Conference, Atlanta, GA, May 6-9, 2015.	2015
28.	Wright AM,* Aldhalimi A,* <b>Arnetz J</b> , Jamil H, Lumley M, Pole N, Arnetz B. Unemployment in Iraqi refugees: the interaction of pre- and post-displacement trauma. Work, Stress, and Health 2015 Conference, Atlanta, GA, May 6-9, 2015.	2015
29.	Arnetz B, Lewalski P, <b>Arnetz JE</b> , Przyklenk K. Stress in emergency medicine residents and implications for physician health and patient care. Work, Stress, and Health 2015 Conference, Atlanta, GA, May 6-9, 2015.	2015
30.	McGonagle A, Essenmacher L, Hamblin L, Ager J, Luborsky M, Russell J, Upfal M, <b>Arnetz J</b> . Workplace aggression, safety culture, and worker injuries in a healthcare setting. Work, Stress, and Health 2015 Conference, Atlanta, GA, May 6-9, 2015.	2015
31.	Arnetz B, Lewalski P, <b>Arnetz JE</b> , Przyklenk K. Stress in emergency medicine physicians, biomarkers and objective clinical performance. American Psychosomatic Society Conference: 73 <sup>rd</sup> Annual Scientific Meeting, Savannah, GA, March 2015.	2015
32.	Arnetz B, Wright M, Jamil H, Lumley M, Pole N, <b>Arnetz J</b> . Mental health among Iraqi refugees displaced to the United States: Importance of post-displacement social stressors and institutional resources. 7 <sup>th</sup> International Conference on Health Issues in Arab Communities, Muscat, Oman, March 1-5, 2015.	2015
33.	Conger E, Fritz H, DiZazzo-Miller R, Pociask F, Lysack C, <b>Arnetz J</b> , Jaber L. Barriers and facilitators to diabetes self-management in Arab Americans. 7 <sup>th</sup> International Conference on Health Issues in Arab Communities, Muscat, Oman, March 1-5, 2015.	2015
34.	Hamblin L,* Essenmacher L, Ager J, Aranyos D, Upfal M, Luborsky M, Russell J, <b>Arnetz J</b> . Worker-to-worker violence in hospitals: Perpetrator characteristics and common targets. American Public Health Association (APHA) Annual Conference, New Orleans, LA, November 2014.	2014
35.	<b>Arnetz J</b> , Hamblin L, Ager J, Aranyos D, Upfal M, Luborsky M, Russell J, Essenmacher L. Using the hazard risk matrix to identify hospital	2014

workplaces at risk for violence. American Public	c Health Association
(APHA) Annual Conference, New Orleans, LA,	November 2014.

36.	Essenmacher L,* Aranyos D, Upfal M, Russell J, Luborsky M, Ager J, Hamblin L, <b>Arnetz J</b> . Risk factors for violence-related injuries among hospital employees. American Public Health Association (APHA) Annual Conference, New Orleans, LA, November 2014.	2014
37.	<b>Arnetz JE</b> , Ager J, Aranyos D, Luborsky M, Upfal M, Hamblin L, Russell J, Essenmacher L. Worksite walkthroughs: A data-driven tool for reducing workplace violence in hospitals. 90-minute workshop, Fourth International Conference on Violence in the Health Sector, Miami, FL, October 2014.	2014
38.	Hamblin L,* Essenmacher L, Ager J, Aranyos D, Upfal M, Luborsky M, Russell J, <b>Arnetz J</b> . Using action plans to translate workplace violence data into prevention efforts in hospital units. Fourth International Conference on Violence in the Health Sector, Miami, FL, October 2014.	2014
39.	Essenmacher L,* Aranyos D, Upfal M, Russell J, Luborsky M, Ager J, Hamblin L, <b>Arnetz J</b> . Understanding underreporting: Comparison of self-report and actual documentation of workplace violence events in hospital settings. Fourth International Conference on Violence in the Health Sector, Miami, FL, October 2014.	2014
40.	<b>Arnetz JE</b> , Aranyos D, Upfal M, Russell J, Luborsky M, Ager J, Hamblin L, Essenmacher L. Injuries and costs associated with patient-to-worker violence in hospitals. American Public Health Association (APHA) Annual Conference, Boston, MA, November 2013.	2013
41.	Hamblin L,* Essenmacher L, Aranyos D, Upfal M, Russell J, Luborsky M, Ager J, <b>Arnetz J</b> . An exploration of worker to worker violence in hospitals: A form of counterproductive work behavior. American Public Health Association (APHA) Annual Conference, Boston, MA, November 2013.	2013
42.	<b>Arnetz JE</b> , Hamblin L, Essenmacher L, Upfal MJ, Ager J, Luborsky ML. Understanding patient-to-worker violence in hospitals: a qualitative analysis. Work, Stress, and Health Conference, Los Angeles, CA, May 16-19, 2013.	2013
43.	<b>Arnetz J</b> , Lichtenberg P, Luborsky M, Arnetz B, Rofa Y.* Workplace violence in nursing homes: Association to employee well-being and	

resident safety. American Public Health Association (APHA) Annual

Conference, San Francisco, CA, October 2012.

44.	Arnetz BB, Broadbridge CL,* Jamil H, <b>Arnetz JE</b> . Predicting positive health outcomes in trauma-exposed refugees. American Public Health Association (APHA) Annual Conference, San Francisco, CA, October 2012.	
45.	<b>Arnetz J</b> , Ager J, Luborsky M, Aranyos D, Russell J, Essenmacher L, Hamblin L, Upfal M. Framework for reduction of workplace violence in hospitals. 90-minute workshop, 3 <sup>rd</sup> International Conference on Violence in the Health Sector, Vancouver, Canada, October 24-26, 2012.	2012
46.	<b>Arnetz J</b> , Upfal M, Hamblin L,* Laboviti A.* Etiology of worker-to-worker violence among hospital employees. 3 <sup>rd</sup> International Conference on Violence in the Health Sector, Vancouver, Canada, October 24-26, 2012.	2012
47.	Arnetz J, Hamblin L, Ager J, Aranyos D, Essenmacher L, Upfal M, Luborsky M. Using database reports to reduce workplace violence: Perceptions of hospital stakeholders.* National Conference for Workplace Violence Prevention & Management in Healthcare Settings, Cincinnati, Ohio, May 11-13, 2012.  *Received "Best Paper Abstract" award by peer-reviewed conference committee	
48.	Jamil H, Elsouhag D, <b>Arnetz J,</b> Putrus RR, Arnetz B. Health risk perceptions of smoking hookah vs other tobacco.139 <sup>th</sup> APHA Annual Meeting, Washington, D.C., October 29-November 2, 2011.	2011
43.	Rofa Y,* Ventimiglia M, Barkho E, Fakhouri M, Jamil H, <b>Arnetz J</b> , Arnetz B. Resiliency and mental health among refugees. 2011 MSU Symposium on multicultural psychology: Occupational Health Disparities among Racial and Ethnic Minorities, East Lansing, MI September 22-23, 2011.	2011
44.	Barkho E,* Ventimiglia M, Rofa Y, Fakhouri M, Arnetz J, Jamil H, Arnetz B. Self-rated health and self-reported medical conditions in refugees as compared to immigrants from the same country of origin. Oral presentation at 2011 MSU Symposium on multicultural psychology: Occupational Health Disparities among Racial and Ethnic Minorities, East Lansing, MI September 22-23, 2011.	2011
45.	<b>Arnetz J</b> , Elsouhag D, Arnetz B, Lichtenberg P, Luborsky M, Zhdanova L. Organizational climate and resident safety in nursing homes: mediating effects of safety culture. Work, Stress, and Health 2011: Work and Well-Being in an Economic Context, Orlando, Florida, May 19-22, 2011.	2011
	Hasson H,* <b>Arnetz J</b> . Individual and contextual factors associated with nursing staff's use of a worksite self-learning intervention in elderly care.	2010

Implementation Research Symposium 2010, Stockholm, Sweden, November 15-16, 2010.

2010 47. Arnetz B, Ventimiglia M, Fakhouri M, Arnetz J, Jamil H. Mental health outcomes in Iraqi refugees as compared to Arab immigrants: The role of violence exposure, daily life stressors, and social support. APHA 138<sup>th</sup> Annual Meeting and Expo, Denver, CO, November 6-10, 2010. 48. Arnetz J, Aranyos D, Upfal M. Population-based surveillance of 2010 workplace conflict in a large hospital system. 2<sup>nd</sup> International Conference on Violence in the Health Sector, Amsterdam, October 27-29, 2010. 49. Arnetz JE, Aranyos D, Upfal M. Database of workplace violence in an 2009 urban hospital system: implications for employee health and safety. Work, Stress and Health 2009: Global Concerns and Approaches, San Juan, Puerto Rico, November 5-8, 2009. 50. Arnetz BB, Lucas T, Arnetz JE. Psychosocial determinants, mediating 2008 pathways, and employee well-being in four organizations. Work, Stress and Health 2008, Washington, D.C., March 6-8, 2008. 51. Arnetz JE, Winblad U, Höglund AT, Arnetz BB. Patient participation in 2007 myocardial infarction care: Results of a national survey. ICCH International Conference on Communication in Healthcare, Charleston, South Carolina, October 9-12, 2007. 52. Hasson H,\* Arnetz JE. The impact of an educational intervention on 2007 elderly care nursing staff ratings of quality of care: a prospective, controlled intervention study. 24th International Conference, International Society for Quality in Health Care (ISQUA), Boston, Massachusetts, September 29-October 3, 2007. 53. Arnetz JE, Winblad U, Höglund AT, Arnetz BB. Patient participation in 2007 myocardial infarction care: Results of a national survey. 24th International Conference, International Society for Quality in Health Care (ISQUA), Boston, Massachusetts, September 29-October 3, 2007. 54. Arnetz JE. Treatment of stress-related disorders: the patient's view. World 2006 Psychiatric Association International Congress, "Psychiatry: Uniqueness and Universality," Istanbul, Turkey, July 12-16, 2006. 2006 55. Arnetz JE, Arnetz BB. Risk factors for violence towards nursing staff in elderly care. Work, Stress, and Health 2006: Making a Difference in the

Workplace. Sixth International Conference on Occupational Stress and Health, American Psychological Association (APA) and National Institute for Occupational Safety and Health (NIOSH), Miami, March 2-4, 2006.

56.	<b>Arnetz JE</b> , Arnetz BB, Hasson H.* Can a workplace "toolbox" improve nursing staff competence and quality in elderly care? 22 <sup>nd</sup> International Conference, International Society for Quality in Health Care ISQUA, Vancouver, Canada 2005.	2005
57.	<b>Arnetz JE</b> . Patient violence towards psychiatric staff: association to staff attitudes of work, organisation and quality of care. 3 <sup>rd</sup> European Congress on Violence in Clinical Psychiatry. London, England 2003.	2003
58.	Brown C, Arnetz BB, <b>Arnetz JE</b> . Cutting Edge Operational Efficiency. International Society for Quality in Health Care ISQUA conference, Paris, France 2002.	2002
59.	Verho H,* Arnetz BB, <b>Arnetz JE</b> . The Tool Project: A comprehensive model for improving the quality of elderly care. International Society for Quality in Health Care ISQUA conference, Paris, France 2002.	2002
60.	Ygge B-M,* <b>Arnetz JE</b> . Quality of Care – application, implementation, evaluation of an instrument to measure parent satisfaction with hospital care. International Society for Quality in Health Care ISQUA conference, Paris, France 2002.	2002
61.	<b>Arnetz JE</b> . Violence towards health care staff and possible effects on the quality of patient care. 4 <sup>th</sup> International ICOH Conference on Occupational Health for Health Care Workers, Montreal, Canada 1999.	1999
62.	<b>Arnetz JE</b> . The VIF-Project: Results from a practical intervention program for dealing with violence towards health care workers. First International ICOH Conference on Psychosocial Factors at Work, Copenhagen, Denmark 1998.	1998
63.	<b>Arnetz JE</b> . Dealing with violence towards health care workers: The VIF Intervention Project. 3 <sup>rd</sup> International ICOH Conference on Occupational Health for Health Care Workers, Edinburgh, Scotland 1997.	1997
64.	<b>Arnetz JE</b> . Violence towards health care personnel. International Conference on Occupational Health (ICOH), Stockholm, Sweden 1996.	1996
65.	<b>Arnetz JE</b> . Violence in the nursing profession. International Conference on Occupational Stress and Health, American Psychological Association (APA) and National Institute for Occupational Safety and Health (NIOSH), Washington, D.C. 1995.	1995

## **Poster Presentations (refereed)**

1.	Arnetz B, Goetz C, Arnetz J, vanSchagen J, Sudan S, Reyelts F.  Maintaining joy while transforming work processes (storyboard presentation). 2019 Institute for Healthcare Improvement National Forum on Quality Improvement in Health Care. December 8-11, Orlando, FL.	2019
2.	Goetz C,* Sudan S, <b>Arnetz J</b> , vanSchagen J, Reyelts F, Arnetz B. Joy in a primary care clinic: Work-related factors. Poster presentation at the American Conference on Physician Health, September 19-21, 2019, Charlotte, NC.	2019
3.	Sudan S, Lewalski P, Arnetz J, vanSchagen J, Arnetz B. The Association between attendings' feedback and residents' reporting of near-misses. 42 <sup>nd</sup> Annual Family Medicine Research Day, May 23, 2019, Howell, Michigan	2019
4.	Goetz C, Sudan S, <b>Arnetz J</b> , vanSchagen J, Baer W, Hoppough S, Arnetz B. The role of transdisciplinary healthcare teams and tollgates in quality improvement processes. 10 <sup>th</sup> Annual International Science of Team Science Conference, May 22, 2019, Lansing, Michigan	2019
5.	Sudan S, Lewalski P, <b>Arnetz J</b> , VanSchagen J, Arnetz B. Optimizing the residents' clinical learning environment to promote patient safety. CGEA Spring Meeting, Grand Rapids, MI, March 28, 2019.	2019
6.	Breejen K, Jamil H, Lumley M, Arnetz B, <b>Arnetz J</b> . Chronic disease in Iraqi refugees: The impact of exposure to pre and post-displacement stressors. American Public Health Association (APHA) Annual Conference, Denver, Colorado, November, 2016.	2016
7.	Sarzynski E, <b>Arnetz JE</b> , Zaroukian M, Brooks K, Given CW. Eliciting patient feedback to improve EHR-generated medication lists. American Geriatric Society (AGS), Long Beach, CA, May, 2016.	2016
8.	Yamin J, Aldhalimi A, Wright AM, <b>Arnetz J</b> , Jamil H, Arnetz B. PTSD symptom clusters as better predictors of CRP levels in Iraqi refugees residing in the United States. American Psychosomatic Society Annual Meeting, Denver, CO, March, 2016.	2016
9.	Arnetz J, Hamblin L, Ager J, Upfal M, Luborsky M, Russell J, Essenmacher L. Does an intervention to reduce workplace violence impact hospital worker perceptions of safety culture and work satisfaction? American Public Health Association (APHA) Annual Conference, Chicago,	2015

IL, November 2015.

10.	Yamin J B, Aldhalimi A, Wright AM, <b>Arnetz J</b> , Jamil H, Arnetz B. PTSD symptom clusters as better predictors of CRP in Iraqi refugees residing in the United States. Researchers of Biobehavioral Health in Urban Settings Today (RoBUST). Fall symposium, Wayne State University, Detroit, Michigan, October 9, 2015.	2015
11.	Arfken C, Arnetz B, Broadbridge CL, Lumley M, <b>Arnetz J</b> , Pole N, Jamil, H. Incident alcohol use among adult Arab refugees and immigrants. Incident alcohol use among adult Arab refugees and immigrants. College on Problems of Drug Dependence, Phoenix Arizona, June 13-18, 2015.	2015
12.	Aldhalimi A, Wright AM, Jamil H, <b>Arnetz J</b> , Arnetz B. Effect of unemployment on inflammatory markers in refugees residing in the United States. Work, Stress, and Health 2015 Conference, Atlanta, GA, May 6-9, 2015.	2015
13.	Aldhalimi A, Sen A, Wright AM, <b>Arnetz J</b> , Hill E, Jamil H, Ghosh S, Stemmer PM, Park PM, Morishita M, Ruden D, Arnetz BB. Lead enhances the effect of trauma on HPA-axis associated gene expression. American Psychosomatic Society Conference: 73 <sup>rd</sup> Annual Scientific Meeting, Savannah, GA, March 2015.	2015
14.	Pole N, Arnetz B, Broadbridge CL, <b>Arnetz J</b> , Lumley M, Jamil H, Giordana AC, Kim K. The association between discrimination and PTSD symptoms in Arab refugees and immigrants. International Society for Traumatic Stress Studies (ISTSS) 29 <sup>th</sup> Annual Meeting, Philadelphia PA, November 2013.	2013
15.	Essenmacher L,* Aranyos D, Upfal M, Russell J, Luborsky M, Ager J, Hamblin L, <b>Arnetz J</b> . Calculating the cost of workplace violence in hospitals. American Public Health Association (APHA) Annual Conference, Boston, MA, November, 2013.	2013
16.	Elsouhag D,* Broadbridge C, Arnetz B, Jamil H, <b>Arnetz J</b> . Factors associated with healthcare utilization among Arab immigrants and refugees. Graduate Student Research Day, Wayne State University School of Medicine, September 19, 2013.	2013
17.	Broadbridge CL,* Arnetz BB, <b>Arnetz JE</b> , Jamil H, Fitzgerald JM. Validation of the Centrality of Event Scale in a sample of Iraqi refugees and Arab immigrants. Annual convention of the Association for Psychological Science, Washington, D.C., May 2013.	2013

18. Warritay O,\* **Arnetz JE**, Upfal MJ. Perceptions about latent TB infection and acceptance of treatment: A pilot study. American College of

Occupational and Environmental Medicine (ACOEM) Annual Conference, Orlando, Florida, April 26-28, 2013.

- 19. Amayo J, Undyala VV, Medado P, Derani T, Kas-Shamoun R, Siddiqui S, 2013 Arnetz J, Lewalski P, Arnetz B, Przyklenk K. EM physician stress and patient care: A pilot study.\*\* Wayne State University Undergraduate Research Conference, February 22, 2013. \*\*Awarded Best Poster Presentation 20. Broadbridge CL,\* Jamil H, Arnetz JE, Ager J, Lumley MA, Pole N, Arnetz 2012 BB. Resilience reduces the effect of specific traumas on posttraumatic stress disorder in Iraqi refugees and Arab immigrants. Annual meeting of the International Society for Traumatic Stress Studies (ISTSS), Los Angeles, CA, November, 2012. 19. Arnetz B, Elsouhag D,\* Fakhouri M,\* Arnetz J, Jamil H. Hookah smoking: 2010 Risk perceptions and determinants of use. APHA 138<sup>th</sup> Annual Meeting and Expo, Denver, CO, November 6-10, 2010. 20. Barkho E,\* Fakhouri M,\* Arnetz JE. Domestic violence among Iraqi 2010 immigrant women: association to self-rated health and psychosomatic symptoms. Society for the Psychological Study of Ethnic Minority Issues (APA Division 45) Conference, Ann Arbor, MI, June 17-19, 2010. 21. **Arnetz JE**, Aranyos D, Upfal M. Risk factors for worker-to-worker 2010 violence in an urban hospital system. American Occupational Health Conference (AOHC) 2010, Orlando, Florida, May 2-5, 2010. 22. Hasson H,\* Arnetz JE. Work-related predictors of staff participation in an 2009 educational intervention aiming to improve the quality of elderly care. International Society for Quality in Health Care Conference, "Designing for Quality," Dublin, Ireland, October 11-14, 2009. 23. Lucas T,\* Arnetz J, Arnetz B. Trait and social influences in attending 2008
- Henriksson C,\* Larsson M, Arnetz J, Herlitz J, Karlsson J-E, Svensson L,
   Thuresson M, Zedigh C, Wernroth L, Lindahl B. Knowledge and attitudes
   regarding suspected myocardial infarction. Cardiovascular Spring Meeting,

Psychological Study of Social Issues Conference, Chicago, Illinois, June 27-

physician cultural competency ratings. 7th Biennial Society for the

29, 2008.

	Malmo, Sweden, April 23-25, 2008.	
25.	<b>Arnetz JE,</b> Höglund AT, Winblad U, Arnetz BB. Patient involvement: A new source of stress in health care work? Work, Stress and Health 2008, Washington, D.C., March 6-8, 2008.	2008
26.	Arnetz JE, Höglund AT, Winblad Spångberg U, Arnetz B. Patient involvement in myocardial infarction care: physicians' and nurses' views. EACH International Conference on Communication in Healthcare, September Basle, Switzerland, September 5-8, 2006.	2006
Inv	vited Lectures/Presentations	
In	ternational/national	
1.	Arnetz J. Violence against hospital workers. 2019 Michigan Critical Access Hospital Conference, Traverse City, Michigan, November 7, 2019.	2019
2.	<b>Arnetz J</b> . Workplace violence in healthcare: Risk factors, consequences, and prevention strategies. Michigan Nurses Association Continuing Education Forum, Boyne Falls, Michigan, October 10, 2019.	2019
3.	<b>Arnetz J.</b> Unit-based approaches to workplace violence prevention. Greater New York Hospital Association webinar, October 3, 2019.	2019
4.	<b>Arnetz J</b> . Preventing patient-to-worker violence in hospitals: outcome of a randomized controlled intervention. National Research Center for the Working Environment, April 29, 2019, Copenhagen, Denmark.	2019
5.	<b>Arnetz J</b> . Organizational strategies for effective management of workplace violence in healthcare. Michigan Safety Conference – Healthcare Division, April 17, 2019, Grand Rapids, MI.	2019
6.	<b>Arnetz J</b> . Workplace violence prevention in hospitals – an organizational approach. Keynote presentation, Symposium on Workplace Violence Prevention, Greater New York Hospital Association, January 24, 2019, New York, NY.	2019
7.	Arnetz J. Workplace violence presentation. Lessons learned from the Healthcare Sector. U.S. Army Insider Threat Program, October 30, 2018 (lecture delivered by videoconference).	2018

8. Arnetz J. Workplace violence towards healthcare workers: risk factors,

consequences, and prevention. Michigan Occupational Health Conference

(MOEMA), September 24, 2016, Traverse City, MI.

9.	<b>Arnetz J.</b> Implementation and evaluation of a randomized intervention to reduce workplace violence in hospitals. Seminar, Department of Epidemiology and Biostatistics, Michigan State University, November 12, 2015.	2015
10.	<b>Arnetz JE.</b> Framework for reduction of workplace violence in healthcare. Conference on Workplace Violence in Healthcare, Labor@Wayne, Wayne State University and the Michigan Nurses' Association. January 17, 2014, Detroit, Michigan.	2014
11.	<b>Arnetz JE.</b> Workplace violence in healthcare: From risk assessment to management. Seminar, Conference on Violence and Threats, AFA Insurance, 20-21 October, Stockholm, Sweden.	2009
12.	<b>Arnetz JE</b> . The involved patient: importance for health care, health care work and treatment outcomes. Invited lecturer, regional seminar for all health care staff in Skåne, Sweden. University Hospital in Malmö Sweden, September 27, 2006	2006
13.	<b>Arnetz JE.</b> Violence and threats towards healthcare personnel. Invited lecturer, continuing education course for registered nurses doing telephone advisory work, Uppsala University, Sweden	2006
14.	<b>Arnetz JE.</b> Violence and threats towards healthcare personnel. Invited lecturer, continuing education course for registered nurses doing telephone advisory work, Uppsala University, Sweden	2005
15.	<b>Arnetz JE.</b> Questionnaire surveys: finding out what patients think. Invited lecturer, Community Dental Care, County Council of Uppsala, Sweden	2005
16.	<b>Arnetz JE.</b> Formulating patient goals. Invited lecturer, Disability Services, County Council of Gavle, Sweden	2005
14.	<b>Arnetz JE.</b> Implementation and evaluation of a practical intervention program for dealing with violence towards health care workers. Invited lecturer, First international course on Work Environment in the Health Care Sector, Copenhagen, Denmark, October, 2005	2005
15.	<b>Arnetz JE</b> . The development and application of a patient satisfaction measurement system at the Örebro Regional Hospital. Hamburg Workshop "Quality in Health Care," Hamburg, Germany 1997.	1997