



Rosa N. Schnyer, DAOM, IFMCP, L.Ac.

CURRICULUM VITAE

PART I: General Information

Name: Rosa N. Schnyer, DAOM, IFMCP, L.Ac. Dipl. OM (NCCAOM)
Clinical Assistant Professor
School of Nursing, The University of Texas at Austin

Work Address: 1710 Red River St, 5.188
Austin, TX 78701

Work Email: rschnyer@mail.utexas.edu

Place of Birth: Mexico City, Mexico

Education:

1987- BA State University of New York (Community and Human Services), New Paltz, NY

1987- Dipl Ac Tri-State College of Acupuncture, Stamford, CT

2008-DAOM *Doctor in Acupuncture and Oriental Medicine*, Oregon College of Acupuncture and Oriental Medicine, Portland, OR

2015-CFMP *Certified Functional Medicine practitioner (IFMCP)*, Institute for Functional Medicine,

Additional Education:

2000-2002 Toyo-Hari Japanese Acupuncture Training, NESAs

1995-1997 Certification Program in TCM Gynecology Blue Poppy Seminars

1991-92 Chinese herbal medicine training with Ted Kaptchuk, L.Ac.

1992-96 Chinese herbal medicine training Institute for Traditional Medicine, Subhuti Dharmananda, PhD.

1992-93 Advanced acupuncture training in pain management, Japanese-American Acupuncture Foundation. Miki Shima, L.Ac. California

1985-1987 Western botanical medicine training Simon Mills, M.H.

1983-1985 Shiatsu certification program, Shiatsu Education Center of America, NYC
1983-1987 Additional Shiatsu training: Susan Krieger, Koji Yamamoto, Pauline Sasaki, Lindy Ferrigno, New York City

Licensure and Certification

1987- National Acupuncture Board Certification, National Commission for the Certification of Acupuncture and Oriental Medicine (NCCAOM)
2002- Massachusetts Board of Medicine Acupuncture Board, License # 212614
2008- Texas Medical Board, Acupuncture Board, License # AC01061

Academic Appointments

1995-1996 *Instructor and Academic Advisor*, Desert Institute of the Healing Arts, Tucson, AZ
1996-1998 *Instructor*, Arizona School of Acupuncture and Oriental Medicine, Tucson, AZ
2003-2006 *Research Faculty*, New England School of Acupuncture, Watertown, MA
2002-2006 *Research Associate*, Osher Institute at Harvard Medical School
2006-2008 *Research Associate*, Harvard Medical School
2007-2008 *Adjunct Faculty*, Academy of Oriental Medicine in Austin, Tx
2008 *Guest Faculty*, Department of Psychology; University of Texas at Austin
2008-2010 *Assistant Professor*, College of Pharmacy; University of Texas at Austin
2008- *Adjunct Faculty*, Oregon College of Oriental Medicine, Doctoral Program; Portland, OR
2010-to date *Clinical Assistant Professor, School of Nursing*, University of Texas at Austin
2010-2012 *Scholar in Residence Acupuncture Department*, Nanjing Medical University
2013- *Adjunct Faculty*, AOMA Graduate School for Integrative Medicine; Doctoral Program; Austin, TX
2017- *Guest Lecturer*, Bastyr University

Hospital or Affiliated Institution Appointments

1998-2006 *Acupuncture Research Consultant*, Department of Pediatrics, University of Arizona Health Sciences Center College of Medicine. Tucson, AZ
2000-2012 *Research Consultant*, Department of Psychiatry, Stanford University Medical Center. Stanford, CA
2013-to date *Research Consultant*, Anesthesiology, Perioperative and Pain Medicine, Stanford University Medical Center. Stanford, CA
2001-2008 *Research Consultant*, University of Texas, Southwestern Medical Center, Dallas, TX
2003-2012 *Research Consultant*, Children's Beijing Hospital, Beijing, China
2006-2008 Family Medicine Specialist, UTMB

Professional Societies

1995-2002 Society for Acupuncture Research, Member
2002-2019 Society for Acupuncture Research, Board Member
2005-2011 Society for Acupuncture Research, Co-President
2010 Research Working Group, Academic Consortium for Complementary & Alternative Health Care
2011-2013 American Pain Society: CAM task Force

Editorial Boards

2011-2012- The American Acupuncturist
Evidence-Based Complementary and Alternative Medicine

Ad Hoc Reviewer

2004- Journal of Complementary and Alternative Medicine
2005- Journal of Clinical Psychiatry
2006- Complementary Therapies in Medicine
2011- British Medical Journal, CAM
2011- Acupuncture in Medicine
2011- Clinical Pain Practice
2011- Biological Psychiatry

Part II: Research, Teaching and Clinical Contributions

Funding Information

1993-1995 Co-Investigator. An Acupuncture Treatment Study of Unipolar Depression. John J.B.Allen, PI. NCCAM:1 R21 RR09492-01.

1997-2002 Co-Investigator. Acupuncture in the Treatment of Depression. John J.B.Allen, PI. NCCAM: 1R01MH56965 & 1R01AT0001.

1998-2001 Consultant. Acupuncture and Osteopathic Manipulation in the Treatment of Muscle Tension in Children with Spastic Cerebral Palsy. Burris Duncan, PI. NCCAM: P50 AT00008 (Fayez Gishan Center Director).

1998-2002 Co-Investigator. Acupuncture in the Treatment of Depression during Pregnancy. PI: Rachel Manber. NIH AHCPH: 1R01HSO9988.

2000-2003 Consultant. Sham Device, Pill Placebo or Treatment for Arm Pain. Ted J.Kaptchuk, PI. NCCAM:1R01 AT00402-01.

2000-2002 Co-Investigator. The Comparative Efficacy of Acupuncture and Paxil in the Acute and Continuation Treatment of Depression. Rachel Manber, PI. Private donor.

2001-2003 Co-investigator. Acupuncture in the Treatment of Stroke during the Chronic Phase. Peter Wayne, PI. Private Donation.

2001-2003 Consultant. Acupuncture as Adjunctive Treatment for Bipolar Depression. Patricia Suppes, PI. NIMH: R03 MH61589-01A1.

2002-2004 Co-Investigator. Acupuncture for Postmenopausal Hot Flashes. Yael Nir, PI. RSCH Incentive Fund Award 1057644 100 WAYNA, Stanford Office of Technology Transfer.

- 2002-2007 Co-Investigator. Acupuncture in the Treatment of Depression during Pregnancy. Rachel Manber, PI. NIH AHCPR: 1R01HS09988 (continuation)
- 2003-2007 Co-Investigator. Enhancing the Placebo Effect in Irritable Bowel Syndrome. Ted J. Kaptchuk, PI. NCCAM: 5R01AT001414.
- 2004-2007 Co-Investigator. Acupuncture as Complementary Therapy for Cerebral Palsy. Burris Duncan, PI. Arizona Biomedical Research Commission.
- 2004-2007 Co-Investigator. Developmental Center for Research in Complementary and Alternative Medicine (DCRC). Peter Wayne, PI NCCAM1 U19 AT002022-01. Project 3: Developing an Oriental Medicine Assessment Tool. (Co-leader) Project 2: Acupuncture for Endometriosis-Related Chronic Pelvic Pain. (Co-investigator)
- 2008-2009 Continuation on DCRC NCCAM1 U19 AT002022-01
- 2009-2013 Consultant: The Effectiveness of Acupuncture in the Treatment of Gulf War Illness. Lisa Conboy, PI. USA MRAA, W81XWH-09-2-20064
- 2010-2011 Co-Investigator: Secure web-based intake and tracking tools for CAM research and clinical practice. Fred Eberlein, PI. NCCAM: 1 R43 AT006074-01, NCCAM
- 2013-2014 Co-Investigator: Acupuncture augmentation of a health promotion intervention for women with Multiple Sclerosis. Alexa Stuijbergen, PI. St David's Foundation Center for Health Promotion in Underserved Populations
- 2014-2017 Consultant: Bench to Bedside: Understanding Symptom Response to Acupuncture Treatment and Designing a Successful Acupuncture Treatment Program. Lisa Conboy PI. DOD GW130028
- 2015-2017 Consultant: Designing a Successful Acupuncture Treatment Program for Gulf War Illness. Lisa Conboy, PI. DOD W81XWH-15-1-0695

C. Report of Teaching

- 2003-2006 **Acupuncture Program for Physicians, CME Harvard Medical School. 60 students, 3 hrs/year**
- 2003-2006 New England School of Acupuncture Research Department.
- 2003-2006 New England School of Acupuncture Guest Lecturer
- 2007-2008 Academy of Oriental Medicine at Austin, Distinguished Guest Faculty, Department of Psychology. University of Texas , Invited Guest Faculty,
- 2008-2010 University of Texas College of Pharmacy, Clinical Assistant Faculty,
- 2009- Oregon College of Oriental Medicine. Portland, OR; Adjunct Faculty Doctorate Program, Research Methods, Mental Health
- 2011- Clinical Assistant Faculty, University of Texas School of Nursing
- 2013- AOMA Graduate School for Integrative Medicine. Austin, TX, Adjunct Faculty Doctoral Program, Research methods
- 2017, 2018 Bastyr University, Guest Lecturer, Research Methods Doctoral Program

National Invited Presentations:

- 1995 Third Annual Symposium for the Society for Acupuncture Research, Washington, DC
Acupuncture in the Treatment of Depression: A pilot RCT.
- 1997 California Acupuncture Association, San Francisco, CA
Acupuncture in the Treatment of Depression: A Preliminary Study.
- 1997 Clinical Health Symposium. National Institutes of Health, Bethesda, MD
Acupuncture in the Treatment of Depression.
- 2002-2005 Acupuncture Research Network and Asian Medicine program at Harvard Medical School Osher Institute. Various invited presentations:
Acupuncture research methodology.
Acupuncture as a treatment for major depression.
Acupuncture as a treatment for depression during pregnancy.
Flexibility of treatment vs. standardization in acupuncture research.
- 2000 Seventh Annual Symposium, Society for Acupuncture Research. University of Maryland School of Medicine, Baltimore, MD
Flexibility versus Standardization: Bridging the Gap in Acupuncture Research.
Seventh Annual Symposium, Society for Acupuncture Research. University of Maryland School of Medicine, Baltimore, MD
Prospective Studies of the Use of Osteopathic Manipulation and/or Acupuncture on Muscle Tension in Children with Spastic Cerebral Palsy.
- 2000 Pediatric Integrative Medicine Conference, Tucson, AZ
Flexibility Versus Standardization: Bridging the Gap in Complementary and Alternative Medicine Research.
- 2001 International Scientific Conference on Complementary, Alternative and Integrative Medicine Research, San Francisco, CA
Bridging the Gap in Acupuncture Research: Flexibility of Treatment vs. Standardization.
- 2001 International Scientific Conference on Complementary, Alternative and Integrative Medicine Research, San Francisco, CA
Evaluating Inter-Rater Reliability for the Chinese Medicine Assessment of Major Depression: Methodological Challenges, Preliminary Solutions, and Rationale.
- 2002 Ninth Annual Symposium, Society for Acupuncture Research, Seattle WA
1. *Prevalence of Chinese medicine Defined Patterns in people with Major Depression.*
2. *Developing an Acupuncture Research Model based on Complex Systems.*
- 2003 Tenth Annual Symposium, Society for Acupuncture Research, Cambridge, MA
Acupuncture as a Treatment for Major Depression: Result of a large RCT.
- 2003 Second International Congress on Tibetan Medicine. Washington, DC
Bridging the Gap in Tibetan Medicine Research, Flexibility of Treatment vs. Standardization: The experience with TCM.
- 2003 Bridges of Integration Conference, East Rutherford, NJ
Opportunities and Challenges in Chinese Medicine Research
- 2004 Eleven Annual Symposium, Society for Acupuncture Research, San Francisco, CA
1. *Prevalence of Chinese Medicine defined Patterns in Women with Major Depression during Pregnancy.*

2. *Selecting Appropriate Treatment Protocols in Acupuncture Clinical Trials: An example from an RCT on stroke rehabilitation*

- 2004 New England School of Acupuncture Research Lecture Series Watertown, MA.
Acupuncture in the treatment of depression during pregnancy.
- 2005 Twelfth Annual Symposium, Society for Acupuncture Research, Albuquerque, NM
Development of a Chinese medicine Assessment Measure: An Interdisciplinary Approach using the Delphi Method
- 2005 Acupuncture and Oriental Medicine Society of Massachusetts, Boston, MA
Developing Acupuncture Research Methodologies.
- 2005 Lecture. Harvard Medical School Geriatric Education and Training Center Conference, Boston, MA
The treatment of mood and anxiety disorders in the elderly with acupuncture.
- 2006 Tufts Medical School, Department of Family Medicine and Community Health, Boston, MA
Opportunities and challenges in acupuncture research
- 2006 Research Department Colloquium Academy of Oriental Medicine at Austin (AOMA) Austin, TX
Opportunities and Challenges in Chinese Medicine Research
- 2006 Guest Faculty Series: Oregon College of Oriental Medicine, Portland, OR
Acupuncture and Chinese herbs in the treatment of affective disorders
- 2006 Spring Symposium Tri-State College of Acupuncture, New York, NY
Acupuncture and Chinese herbs in the treatment of affective disorders
- 2006 Research Grand Rounds Oregon College of Oriental Medicine Portland, OR
Integrating Chinese Medicine into AOM Research: Diagnosis, Treatment and Clinical Outcomes
- 2006 North American Research Conference on Complementary and Integrative Medicine; Edmonton, Canada
1. *Invasive sham controls: Does the evidence support their use? A critical review of the literature (1997-2006)*
2. *Development of a Chinese Medicine Assessment Measure: An Interdisciplinary Approach Using the Delphi Method*
- 2007 Southwest Symposium, Austin, Texas
The Treatment of Mood and Anxiety Disorders with Chinese Medicine
Oregon College of Oriental Medicine, Research Scholars Program
Portland, OR
Ways of Knowing: Epistemological Issues in Acupuncture and Chinese Medicine Research
- 2007 Ten Year NIH-Consensus Conference Anniversary Conference
Society for Acupuncture Research, University of Maryland, Baltimore
Clinical Practice as the Foundation of Research
- 2008 Brown Bag Faculty Series University of Texas, School of Pharmacy
Chinese medicine as a treatment for depression
- 2008 Association of Nurses in Graduate School, University of Texas, Austin
The Treatment of Depression with Chinese Medicine: Towards An Integrated Model
- 2008 Clinical psychology group, Department of Psychology, University of Texas at Austin
The Treatment of Depression with Chinese Medicine: Towards An Integrated Model
- 2008 Grand Rounds Oregon College of Oriental Medicine, Portland, OR
Paradoxes in Acupuncture Research: Strategies for Moving Forward
- 2008 DAOM Program Oregon College of Oriental Medicine, Portland, OR
1. *The Treatment of Mental-Emotional Disorders with TCM*
2. *Acupuncture Research Strategies for Moving Forward*

- 2009 American Specialty Health Affiliates, San Diego, CA
Acupuncture in the Treatment of IBS
Acupuncture in the Treatment of Fibromyalgia
- 2009 Weaving Wellness Group. In Service
The Treatment of Depression with Chinese Medicine: Towards An Integrated Model
- 2009 North American Research Conference on Complementary and Integrative
Medicine; Minneapolis, MN
*1. Evaluating the Validity and Reliability of the Chinese Medicine Diagnostic Process:
Results of Prospective Randomized Controlled Trial*
2. Acupuncture as a Treatment for Depression during Pregnancy
3. Paradoxes in Acupuncture Research: Roundtable discussion
- 2009 University Student Health Services. In Service
Complementary and Alternative Medicine: A 5 Segment Introduction
- 2010 International Conference Society for Acupuncture Research
*1. Evaluating the Validity and Reliability of the Chinese Medicine Diagnostic Process:
Results of Prospective Randomized Controlled Trial*
2. Acupuncture as a Treatment for Depression during Pregnancy
- 2010 New England School of Acupuncture, Continuing Education
Fire in the Belly: Digestion, Inflammation and Chronic Disease
- 2010 Key Note Address Graduation, Oregon College of Oriental Medicine, Portland, OR
- 2011 DAOM Program Oregon College of Oriental Medicine, Portland, OR
1. The Treatment of Mental-Emotional Disorders with TCM
2. Acupuncture Research Strategies for Moving Forward
- 2011 Great River Symposium, Northwestern Health Sciences University. Bloomington, MN
Out of the Box: Towards an Integrative Model for Treating Mood and Anxiety Disorders
- 2012 Society for Acupuncture Research Think Tank., Martino's Center, Massachusetts
General Hospital Boston, MA
Manual vs. Electro Acupuncture Results from Clinical Trials
- 2012 International Research Congress on Integrative Medicine and Health (IRCIMH) Portland,
OR
*Acupuncture Research and the Challenge of Heterogeneity: What Can We Learn from
Comparing Manual versus Electrical Acupuncture?*
- 2012 The Warrior Connection, Progressive Radio Network
Acupuncture in the Management Gulf War Illness
- 2012 Commencement Speech New England School of Acupuncture Newton, MA
- 2013 Society for Acupuncture Research International Conference "Impact of Acupuncture
Research on 21st Century Healthcare" University of Michigan, Ann Arbor. *Acupuncture
Research for Clinicians and Students: Using Data to Improve Patient Care and Build a
Stronger Practice AND 2. Exploring the Diversity of Acupuncture: Lessons learned from
research on manual vs. electrical stimulation*
- 2014 CAM Expert Panel: Policy implications and challenges confronting complementary and
alternative medicine (CAM) professions, RAND Corporation Santa Monica, CA
- 2014 DAOM Program Oregon College of Oriental Medicine, Portland, OR
1. The Treatment of Mental-Emotional Disorders with TCM
2. Acupuncture Research Strategies for Moving Forward

- 2015 Society for Acupuncture Research International Conference
Reaching across Disciplines to Broaden the Acupuncture Research Network
Harvard University, Boston Massachusetts
Acupuncture Augmentation of Health Promotion in Women with Multiple Sclerosis
- 2016 Southwest Symposium, AOMA School of Integrative Medicine Austin Tx. "Ethical Considerations in In the Era of Patient Directed Participatory Care: The patient-practitioner relationship, interprofessional communication, and the use of social media.
- 2017 Society for Acupuncture Research International Conference,
Advancing the Precision Medicine Initiative through Acupuncture Research
Co-sponsored by the Department of Anesthesia at Stanford University
1. *Beyond TCM: Personalized Medicine in Acupuncture Practice Challenges and Research Opportunities*. Keynote lunch presentation
2. POSTER 1: Treating Complex Veteran Illness with Acupuncture in the Community
3. POSTER 2: Acupuncture augmentation of lidocaine treatment for Provoked Localized Vulvodynia – a pilot study
- 2017 DAOM Program Oregon College of Oriental Medicine, Portland, OR
The Treatment of Mental-Emotional Disorders with TCM
- 2017 DAOM Program Bastyr University Seattle WA
Designing a Research Question
The Efficacy & Effectiveness Gap
- 2019 DAOM Program Oregon College of Oriental Medicine, Portland, OR
Research Ground Rounds: Distress and the Human Heart, Acupuncture in the Treatment of Depression Research Update
- 2019 Overcoming Barriers in Acupuncture Clinical Research, NCI & NCCIH Workshop on Acupuncture Research: Cancer, Pain, Substance Abuse. National Institutes of Health, Bethesda, MA

International Invited Presentations:

- 2006 International Invited Presentation: International workshop on acupuncture research, University of York; York, England
Acupuncture practice as the foundation of research
- 2006 Anglo-Dutch Institute of Chinese Medicine; Harlem, The Netherlands
Acupuncture and Chinese herbs in the treatment of affective disorders
- 2009 Acupuncture Association of Chartered Physiotherapists (AACP)
The Treatment of Depression with Chinese Medicine: Towards An Integrated Model
- 2011 Hong Kong International Acupuncture Conference, Hong Kong Academy of Medicine
1. *Neurobiological correlates of acupuncture in affective disorders*
2. *Acupuncture as a Treatment for Depression during Pregnancy*

- 2015 17th International Acupuncture Research Symposium, Acupuncture Research Resource Centre, King's College, London
Keynote Lecture: Fire in the Belly: Digestion, Inflammation & Chronic Disease; Integrating cutting edge science with classical Chinese medicine concepts
- 2015 Davidoff Center for Integrative Medicine Cancer Unit, Rabin Medical Center, Petah Tikvah Israel. Integrative Medicine Unit Annual Continuing Education 5 Day Intensive: Fire in the Belly: Digestion, Inflammation & Chronic Disease; Integrating cutting edge science with classical Chinese medicine concepts
- 2018 6th International Symposium: Acupuncture Update: Mechanism and Clinical Evidence. Institute for Complementary and Integrative Medicine, University Hospital Zürich. Acupuncture in the Management of Gulf War Syndrome
- 2018 2nd International Symposium on Research in Acupuncture Association of Medical Acupuncturists of Bologna. Acupuncture in the Management of Gulf War Syndrome

Names of Advisees or Trainees:

- 2003 Sarah Billips, Schweitzer fellow. New England School of Acupuncture
- 2005 Julia Africa, Schweitzer fellow. New England School of Acupuncture
- 2005 Hudson Doyle, New England School of Acupuncture
- 2006 Maria Broderick, New England School of Acupuncture
- 2006 Lauren Hansen, New England School of Acupuncture
- 2006 Lilach Zinger, New England School of Acupuncture
- 2008 Anh Phuoc Nguyen, University of Texas
- 2008 Karla Resendiz Trujano, University of Texas
- 2009 Sydney Dugan, Academy of Oriental Medicine Austin
- 2011 Monique Garcia, University of Texas, El Paso
- 2011 Ivy Abrahamson, University of Texas
- 2011 Rebecca Nekolaichuk, University of Texas
- 2011 Nicole Martinez, University of Texas
- 2012 Rebecca Nekolaichuk, University of Texas
- 2012 Nicole Martinez, University of Texas
- 2012 Bianca Patel, University of Texas
- 2012 Maxine Liu, University of Texas
- 2013 Ashley Hanneghan, University of Texas
- 2013 Samantha Vanderslice, University of Texas
- 2014 Vinay Krishnan, University of Texas
- 2014 Samantha Vanderslice, University of Texas
- 2014 Kevin Roux, University of Texas
- 2015 Evan Alvarez-Keese, University of Texas
- 2016 Madushree Zope, University of Texas
- 2017 Meghan Wetcher, University of Texas
- 2017 Michelle Zang, University of Texas
- 2017 Manaasa Chitari, University of Texas

D. Report on Clinical Activities:

Clinically, my work focuses on the management of symptom clusters common to many chronic, complex illnesses, including pain, anxiety-depression-insomnia, fatigue, and various unexplained somatic complaints, and stress related disorders. At present, I integrate Functional Medicine with Chinese medicine and collaborate with a network of referring physicians in managing the care complex autoimmune and chronically ill patients often presenting with co-morbid anxiety and depression. I maintain a clinical practice in Austin, Texas.

Part III: Bibliography

Original Articles

Allen, JJB, **Schnyer RN** Hitt, SK. *The Efficacy of Acupuncture in the Treatment of Major Depression in Women*. Psychological Science 1998; 9, 397-401.

Schnyer RN, Allen JJB. *Bridging the Gap in Complementary and Alternative Medicine Research: Manualization as a Means of Promoting Standardization and Flexibility of Treatment in Clinical Trials of Acupuncture*. Journal of Complementary and Alternative Medicine, 2002;8(5): 623-634.

Schnyer R.N, Manber R, Fitzcharlers A. *Acupuncture Treatment for Depression during Pregnancy: Conceptual Framework and Two Case Reports*. Complementary Health Practice Review, 2003;8(1):40-53.

Manber R, **Schnyer RN**, Allen JJB, Rush J, Blasey C. *Acupuncture: A Promising Treatment for Depression During Pregnancy*. Journal of Affective Disorders, 2004; 83:89-95.

Schnyer R, Conboy L, Jacobson E, Mc Knight P, Goddard T, Moscatelli F, Legedza A, Kerr C, Kaptchuk T, Wayne P. *Development of a Chinese Medicine Assessment Measure: An Interdisciplinary Approach using the Delphi Method*. Journal of Complementary and Alternative Medicine.2005; 11(6):1005-1013.

Wayne P, Krebs D, Macklin E, **Schnyer R**, Kaptchuk T, Parker S, Moxley Scarborough D, McGibbon C, Schaechter J, Stein J, Stason W. *Acupuncture for Upper-Extremity Rehabilitation in Chronic Stroke: A Randomized Sham-Controlled Study*. Arch Phys Med Rehab, 2005; 86:2248-2255.

Kaptchuk, TJ, Statson, WB, Davis RB, Legedza A, **Schnyer R**, Kerr, C, Stone D, Nam CH, Kirsch I, Goldman, RD. *Sham Device Versus Inert Pill: a Randomized Controlled Trial Comparing Two Placebo Treatments for Arm Pain due to Repetitive Use*. BMJ 2006; 332:391-97.

Highfield E, Laufer MR, **Schnyer RN**, Kerr C, Thomas P, Wayne PM. *Adolescent Endometriosis-Related Pelvic Pain Treated with Acupuncture: Two Case Reports*. J Altern Complement Med. 2006 Apr;12(3):317-22.

Huang M, Nir Y, Chen B, **Schnyer R**, Manber R *A randomized controlled pilot study of acupuncture for postmenopausal hot flashes: effect on nocturnal hot flashes and sleep quality*. Fertility and Sterility 2006 Sep;86(3):700-10.

Allen JJB, **Schnyer RN**, Chambers A, Hitt, SK, Moreno F, Manber R. *Acupuncture for depression: A randomized controlled trial*. J Clin Psychiatry 2006; 67:1665-1673.

McManus CA, Kaptchuk TJ, **Schnyer RN**, Goldman R, Kerr C, Nguyen , Stason WB. *Experiences of Acupuncturists in a Placebo-Controlled Randomized Clinical Trial*. J Alt Comp Med 2007; Jun;13(5):533-8.

McManus, **Schnyer R**, Jian K, Ngyuen L, Nam B, Goldman R, Stason WB, Kaptchuk TJ. *Sham Acupuncture Devices: Practical Advice for Researchers*. *Acupuncture in Medicine* 2007; Jun;25(1-2):36-40.

Schaechter JD, Connell BD, Stason WB, Kaptchuk TJ, Krebs DE, Macklin EA, **Schnyer RN**, Stein J, Scarborough, DM, Parker SW, McGibbon CA, PhD⁹, Wayne, PM. *Correlated Change in Upper Limb Function and Motor Cortex Activation After Verum and Sham Acupuncture in Chronic Stroke Patients*. *J Alt Comp Med* 2007; Jun;13(5):527-32.

Schnyer R, Wayne P, Kaptchuk T, Cheng X, Zhang Z, Stason WB. *Standardization of Individualized Treatments in a Randomized Control Trial of Acupuncture for Stroke Rehabilitation*. *Journal of Complementary and Alternative Medicine*, 2006; 12:106-109.

Goldman RH, Stason WB, Park SK, Kim R, **Schnyer RN**, Davis RB, Legedza AT, Kaptchuk TJ. *Acupuncture for Treatment of Persistent Arm Pain Due to Repetitive Use: A Randomized Controlled Clinical Trial*. *Clin J Pain*. 2008 March/April;24(3):211-218

Kaptchuk TJ, Kelley JM, Conboy LA, Davis RB, Kerr CE, Jacobson EE, Kirsch I, **Schnyer RN**, Nam BY, Nguyen LT, Park M, Rivers AL, McManus C, Kokkotou E, Drossman DA, Goldman P, Lembo AJ. *Components of the Placebo Effect: A randomized controlled trial in irritable bowel syndrome*. *BMJ*. 2008 May 3;336(7651):999-1003.

Schnyer RN, Iuliano D, Kay J, Shields M, Wayne P. *Development of protocols for randomized sham-controlled trials of complex treatment interventions: Japanese acupuncture for endometriosis-related pelvic pain*. *J Altern Complement Med*. 2008 Jun;14(5):515-22.

Duncan B, Andrews J, McDonough-Means S, Worden K, **Schnyer R**, Meaney FJ. *The effectiveness of osteopathic manipulation in the cranial field and myofascial release or acupuncture as complementary treatments for children with spastic cerebral palsy: A pilot study*. *J Am Osteopath Assoc*. 2008 Oct;108(10):559-70.

Dennehy E, **Schnyer R**, Bernstein I, Gonzalez R, Shivakumar G, Kelly D, Manners D, Snow D, Sureddi S, Suppes T. *The Safety, Acceptability, and Effectiveness of Acupuncture as an Adjunctive Treatment for Bipolar Disorder*. *J Clin Psychiatry*. 2009 Jun;70(6):897-905. Epub 2009 May 5.

Wayne PM, Kerr CE, **Schnyer RN**, Legedza AT, Savetsky-German J, Shields MH, Buring JE, Davis RB, Conboy LA, Highfield E, Parton B, Thomas P, Laufer MR. *Japanese-style acupuncture for endometriosis-related pelvic pain in adolescents and young women: results of a randomized sham-controlled trial*. *J Pediatr Adolesc Gynecol*. 2008 Oct;21(5):247-57.

Wayne PM, Hammerschlag R, Langevin HM, Napadow V, Park JJ, **Schnyer RN**. *Resolving paradoxes in acupuncture research: a roundtable discussion*. *J Altern Complement Med*. 2009 Sep;15(9):1039-44.

Ahn AC, **Schnyer R**, Conboy L, Laufer MR, Wayne PM. *Electrodermal measures of Jing-Well points and their clinical relevance in endometriosis-related chronic pelvic pain*. *J Altern Complement Med*. 2009 Dec;15(12):1293-305.

Manber R, **Schnyer RN**, Lyell D, Chambers AS, Caughey AB, Druzin M, Carlyle E, Celio C, Gress JL, Huang MI, Kalista T, Martin-Okada R, Allen JJ. *Acupuncture for depression during pregnancy: a randomized controlled trial*. *Obstet Gynecol*. 2010 Mar;115(3):511-20.

MacPherson H, Altman DG, Hammerschlag R, Youping L, Taixiang W, White A, Moher D; *Revised Standards for Reporting Interventions in Clinical Trials of Acupuncture (STRICTA): extending the*

CONSORT statement. **STRICTA Revision Group**. PLoS Med. 2010 Jun 8;7(6):e1000261.

Langevin HM, Wayne PM, Macpherson H, **Schnyer R**, Milley RM, Napadow V, Lao L, Park J, Harris RE, Cohen M, Sherman KJ, Haramati A, Hammerschlag R. *Paradoxes in acupuncture research: strategies for moving forward*. Evid Based Complement Alternat Med. 2011;180805.

Conboy L, St John M, **Schnyer R**. *The effectiveness of acupuncture in the treatment of Gulf War Illness*. Contemp Clin Trials. 2012 May;33(3):557-62. Epub 2012 Feb 10.

Wu J, Yeung AS, **Schnyer R**, Wang Y, Mischoulon D. *Acupuncture for depression: a review of clinical applications*. Can J Psychiatry. 2012 Jul;57(7):397-405.

Duncan B, Shen K, Zou LP, Han TL, Lu ZL, Zheng H, Walsh M, Venker C, Su Y, **Schnyer R**, Caspi O. *Evaluating intense rehabilitative therapies with and without acupuncture for children with cerebral palsy: a randomized controlled trial*. Arch Phys Med Rehabil. 2012 May;93(5):808-15

Witt CM, Aickin M, Baca T, Cherkin D, Haan MN, Hammerschlag R, Hao JJ, Kaplan GA, Lao L, McKay T, Pierce B, Riley D, Ritenbaugh C, Thorpe K, Tunis S, Weissberg J, Berman BM; Effectiveness Guidance **Document Collaborators**. *Effectiveness Guidance Document (EGD) for acupuncture research - a consensus document for conducting trials*. BMC Complement Altern Med. 2012 Sep 6;12:148.

Grant S, **Schnyer R**, Hsu-Tung Chang, Fahey P, Bensoussan A. *Interrater Reliability of Chinese Medicine Diagnosis in People with Prediabetes*. Evidence-Based Complementary and Alternative Medicine Volume 2013 (2013), Article ID 710892

Kong, JT, **Schnyer R**, Johnson K, Mackey S. *Understanding Central Mechanisms of Acupuncture Analgesia Using Dynamic Quantitative Sensory Testing: A Review*. Evidence-Based Complementary and Alternative Medicine. Volume 2013 (2013), Article ID 187182

Henneghan AM, **Schnyer RN**. *Biofield Therapies for Symptom Management in Palliative and End-of-Life Care*. Am J Hosp Palliat Care. 2013 Nov 20

Witt CM, Aickin M, Cherkin D, Che CT, Elder C, Flower A, Hammerschlag R, Liu JP, Lao L, Phurrough S, Ritenbaugh C, Rubin LH, **Schnyer R**, Wayne PM, Withers SR, Zhao-Xiang B, Young J, Berman BM; Collaborators. *Effectiveness guidance document (EGD) for Chinese medicine trials: a consensus document*. Trials. 2014 May 13;15:169.

Langevin HM, **Schnyer R**, MacPherson H, Davis R, Harris RE, Napadow V, Wayne PM, Milley RJ, Lao L, Stener-Victorin E, Kong JT, Hammerschlag R; Executive Board of the Society for Acupuncture Research. *Manual and electrical needle stimulation in acupuncture research: pitfalls and challenges of heterogeneity*. J Altern Complement Med. 2015 Mar;21(3):113-28.

MacPherson H, Hammerschlag R, Coeytaux RR, Davis RT, Harris RE, Kong JT, Langevin HM, Lao L, Milley RJ, Napadow V, **Schnyer RN**, Stener-Victorin E, Witt CM, Wayne PM. *Unanticipated Insights into Biomedicine from the Study of Acupuncture*. J Altern Complement Med. 2016 Jan 8.

Conboy L, Gerke T, Hsu KY, St John M, Goldstein M, Schnyer R. *The Effectiveness of Individualized Acupuncture Protocols in the Treatment of Gulf War Illness: A Pragmatic Randomized Clinical Trial*. PLoS One. 2016 Mar 31;11(3)

Becker H, Stuijbergen AK, **Schnyer RN**, Morrison JD, Henneghan A. *Integrating Acupuncture Within a Wellness Intervention for Women With Multiple Sclerosis*. J Holist Nurs. 2017 Mar;35(1):86-96.

Langevin HM, **Schnyer RN**. *Reconnecting the Body in Eastern and Western Medicine*.

J Altern Complement Med. 2017 Apr;23(4):238-241

Taylor-Swanson L, Chang J, **Schnyer R**, Hsu KY, Schmitt BA, Conboy LA. *Matrix Analysis of Traditional Chinese Medicine Differential Diagnoses in Gulf War Illness*. J Altern Complement Med. 2018 Mar 8.

Kong JT, MacIsaac B, Cogan R, Ng A, Law CSW, Helms J, **Schnyer R**, Karayannis NV, Kao MC, Tian L5, Darnall BD, Gross JJ, Mackey S, Manber R. *Central mechanisms of real and sham electroacupuncture in the treatment of chronic low back pain: study protocol for a randomized, placebo-controlled clinical trial*. Trials. 2018 Dec 13;19(1):685.

Reviews, Chapters and Editorials

Allen, J.J.B., **Schnyer, R**. *The Role of Acupuncture in the Treatment of Major Depression*. E.A. Blechman, and K. Brownell (Eds.), *Behavioral Medicine for Women: A Comprehensive Handbook*, 1998:764-769. New York: Guilford Press

Schnyer, R *Depression in Women: Acupuncture as a Treatment*. *The Women's Studies Encyclopedia*. 2001. Routledge International.

Schnyer, RN. Allen JJB. Depression and Mental Illness. C. M. Cassidy (Ed.), *Contemporary Practice of Acupuncture and Oriental Medicine*, 2002. Churchill Livingston.

Schnyer, R., Birch S and H. MacPherson, Acupuncture practice as the foundation for clinical evaluation, in *Acupuncture Research: Strategies for Building an Evidence Base*, H. MacPherson, Editor. 2007 Elsevier: London.

Paterson C, **Schnyer RN**. Measuring patient-centered outcomes. MacPherson H, Hammerslag, Lewith G, Schnyer R (Eds.) *Acupuncture Research: Strategies for Building an Evidence Base*. 2007. London, Elsevier.

White P, Linde K, **Schnyer RN**. Investigating the components of acupuncture treatment. MacPherson H, Hammerslag, Lewith G, Schnyer R (Eds.) *Acupuncture Research: Strategies for Building an Evidence Base*. 2007 London, Elsevier.

Yeung, A, **Schnyer R**, Ma, Y, Mischoulon, D. Acupuncture for the Treatment of Psychiatric Disorders, *Natural Medications for Psychiatric Disorders*, Second Edition, Mischoulon, D and Rosenbaum, Eds. 2008, Philadelphia. Lippincott, Williams & Wilkins

Milley Ryan J., Davis Robert, Kong Jiang-Ti, and **Schnyer Rosa N**. Medical Acupuncture. December 2015, 27(6): 420-431

Books

Schnyer, R, Flaws, Bob. *Curing Depression with Chinese Medicine. A lay person's guide*. Boulder, Colorado. Blue Poppy Press; 1998.

Schnyer R, Allen J. B., Hitt, S.K., Manber R. *Acupuncture in the Treatment of Major Depression: A Manual for Research and Practice*. London. Churchill Livingston; 2001.

MacPherson H, Hammerslag, Lewith G, **Schnyer R** (Eds.) *Acupuncture Research: Strategies for Building an Evidence Base*. London, Elsevier; 2007.

Conference Papers and Letters

Schnyer, R, Allen J. B., Manber R. & Hitt, S.K., Evaluating Inter-Rater Reliability of the Assessment of Major Depression from the Perspective of Chinese medicine: Rationale, Challenges and Preliminary Conclusions. *Altern Ther* 2001; 7: 110

Schnyer R, Allen JJB .Bridging the Gap in Acupuncture Research: Standardization vs. Flexibility of Treatment. *Altern Ther* 2001; 7:S29

Langevin HM, Hammerschlag R, Lao L, Napadow V, **Schnyer R**, Sherman KJ. Controversies in acupuncture research: selection of controls and outcome measures in acupuncture clinical trials. *J Altern Complement Med*. 2006 Dec;12(10):943-53.

Hammerschlag R, Wayne P, Napadow V, **Schnyer R**, Park J, Langevin H. Resolving Paradoxes in Acupuncture Research: A Roundtable Discussion. *J Altern Complement Med*. 2009 Aug; 15 (9): 1039-1044

Schnyer R, Wayne P, Kaptchuk T, Cheng X, Zhang Z, Stason WB. Standardization of Individualized Treatments in a Randomized Control Trial of Acupuncture for Stroke Rehabilitation. *Journal of Complementary and Alternative Medicine*, 2006; 12:106-109.

Schnyer R, Chambers, A, Hitt S, Moreno,F, Manber, R, Allen, JJB. Acupuncture for Major Depressive Disorder: Unconvincing Evidence for Efficacy in One Trial Highlights the Challenge of Research Designs. *Journal of Clinical Psychiatry*; 2007, Oct 68:10;1617.

Schnyer, R and Hammerschlag R. Acupuncture Research: Colonization or Interdependence? *J Altern Complement Med*. 2008 Jul;14(6):617

Schnyer R, Harris R, MacPherson H. More About the Evidence in Evidence-Based Integrative Medicine Programs. *Academic Medicine*, Vol. 85, No. 2 / February 2010

Citovitz C, **Schnyer R**, Hoskins I "Acupuncture during Labor: Data are more promising than a recent review suggests. (First comment on 2009-SR-7319R1: 'Acupuncture for pain relief in labor: a systematic review and meta-analysis')". Accepted, *British Journal of Gynecology*; August 2010

Schnyer RN. Commentary on the Cochrane review of acupuncture for depression. *Explore (NY)*. 2011 May-Jun;7(3):193-7.