

**CURRICULUM VITAE**  
**STEVEN E. LINDLEY, M.D., Ph.D.**

**PERSONAL DATA**

Office Address	A-106, Bldg 321 Veterans Affairs, Palo Alto Health Care System 795 Willow Road; Menlo Park, CA 94304-1290
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e-mail	lindleys@stanford.edu
Date of Birth:	February 2, 1962
Place of Birth	Escanaba, MI
Citizenship	United States

**CURRENT POSITION**

Assistant Professor of Psychiatry  
Department of Psychiatry and Behavioral Sciences  
Stanford University School of Medicine  
2004-present

Director, Outpatient Mental Health  
Veterans Affairs, Palo Alto Health Care System  
2007-present

Co-Director, VA/Stanford Advanced Fellowship in PTSD Research  
Veterans Affairs, Palo Alto Health Care System  
2009-present

**EDUCATION**

Michigan State University, East Lansing, Michigan  
Medical Scientist Training Program (M.D./Ph.D.), 1984-1991  
M.D., 1991  
Ph.D., Pharmacology and Toxicology/Neuroscience Training Program, 1989  
B.S., Biochemistry, With Honors, 1984  
B.S., Physiology, With Honors, 1984

**POSTDOCTORAL TRAINING**

Stanford University Hospital, Stanford, CA  
Psychiatry Resident, 1991-1995  
Chief Resident, 1993-1994

Clinical Research Fellow, Neuroscience of Mood Disorders and Mental Health,  
1995-1998

## **CERTIFICATION AND LICENSURE**

Diplomat in Psychiatry, American Board of Psychiatry and Neurology, 1996, 2006  
Diplomat in Psychosomatic Medicine, American Board of Psychiatry/Neurology, 2008  
Medical License, California, G 79909, 1993  
Controlled Substances Registration, 1993

## **POST-DEGREE HONORS AND AWARDS**

Stanford School of Medicine Faculty Fellow, 2011-2012  
VA Young Investigator Award Grant, 1999  
American Psychiatric Association Young Investigator Award, 1997  
Society for Biological Society, Upjohn Resident Award, 1996

## **MEMBERSHIP IN PROFESSIONAL SOCIETIES**

Member, American Psychiatric Association, 1996-present

## **INVITED REVIEWER**

Biological Psychiatry  
Archives of General Psychiatry  
Journal of Clinical Psychopharmacology  
Psychoneuroendocrinology  
Journal of Nervous and Mental Disorders  
Journal of Psychiatric Research  
Military Medicine

## **CURRENT FUNDED RESEARCH/PROJECTS**

### **PI, Development of a PTSD treatment monitoring tool**

Supporting Agency: Department of Veterans affairs  
Performance Period: 10/11-04/13

### **PI, Rural peer Support for OEF/OIF Veterans**

Supporting Agency: Gift Account-Arlene Rosen  
Performance Period: 12/12-11/13

Site PI, **A Behavioral Sleep Intervention for Suicidal Behaviors in Military Veterans: A Randomized Controlled Trial.** Department of Defense; Military Operations Program  
Study PI-Rebecca Bernert  
Performance Period: 07/11-06/13

Co-investigator, **Neurobiology of Psychotherapy; Emotional Reactivity/Regulation in PTSD**

Principal Investigator: Amit Etkin

Supporting Agency: NIH

Performance Period: 9/10 to 8/15

Co-investigator, **Homecoming Line: Telephone Care for Veterans**

Principal Investigator: Craig Rosen

Supporting Agency: Dept. of Defense PTSD Investigator-Initiated Research Award

Performance Period 09/08 – 08/2012

## TEACHING AND SUPERVISION

Co-Director; VA Outpatient Psychiatry Rotations, Stanford Medical School 2007-present

Co-Director, VA/Stanford Advanced Fellowship in PTSD Research, 2009-present

Fellows Supervised

Sun H. Kim, MD

Assistant Professor

Department of Medicine

Stanford School of Medicine

Ashiq M. George, MD

Staff Psychiatrist

VA Northern California

Shaili Jain, MD

Clinical Assistant Professor (Affiliated)

Department of Psychiatry and Behavioral Sciences

Stanford School of Medicine

Resident Advisor, Stanford Medical School, 2008-2012

Small group instructor, Practice of Medicine, Stanford Medical School 2004-2011

Guest Lecturer

Stanford Psychiatry Resident Didactics 2006-present

*Psychopathology and Pharmacology, PTSD,*

*Biological Basis of PTSD*

Pacific Graduate School of Psychology didactics 2007-present

*Limitation of Evidence-based Psychopharmacology,*

*Pharmacology of PTSD*

Human Biology, Stanford University 2011, 2013

*Veterans Mental Health Care*

## HOSPITAL/NATIONAL COMMITTEES

### VA Palo Alto HCS

Clinical Bioethics, 2005-present  
 VAPA Telehealth Strategic Planning Workgroup, 2011-present  
 Suicide Prevention Oversight Committee 2011-present

### VA Sierra-Pacific Network (VISN 21)

Mental Health Pharmacy Task Force 2009-present  
 Co-lead, Primary Care/Mental Health Integration 2010-present  
 Academic Detailing Steering Committee 2011-present

### VA Office of Mental Health Workgroups (VA central Office)

Mental Health Suite Workgroup, 2011  
 Business Decisions, Mental Health Registry project, 2012-2014  
 Increasing use of Evidence based Treatments in VA Mental Health, 2013-2014

## PREVIOUS CLINICAL POSITIONS

Psychiatry Consultation Service, VA Palo Alto Health Care System, 2004-2006  
 National Center of PTSD; VA Palo Alto Health Care System, 1998-2004  
 Stanford Medical Center, Attending Physician, Inpatient Psychiatric Unit and  
 Consultant Service, 1996-1998  
 Palo Alto Veterans Affairs Health Care System, Attending Physician,  
 Emergency Psychiatry Service, 1995-1996  
 M.A.B. Medical, Consulting Psychiatrist, 1996-1998  
 Bridge Counseling Center, Consulting Psychiatrist, 1993-1995

## PEER REVIEWED RESEARCH PUBLICATIONS (31 published, 2 under review, 2 in preparation)

1. Heidemann SR, Hamborg MA, Thomas SJ, Song BU, **Lindley SE** and Chu D: Spatial Organization of Axonal Microtubules. J Cell Biology 99:1289-1295, 1984.
2. Heidemann SR, Hamborg MA, Balasz JE and **Lindley SE**: Microtubules in Immature Oocytes of Xenopus Laevis. J Cell Sci 77:129-141, 1985.
3. Gunnet JW, Lookingland KJ, **Lindley SE** and Moore KE: Effect of Electrical Stimulation of the Arcuate Nucleus on Neurochemical Estimates of Tuberoinfundibular and Tuberohypophysial Dopaminergic Neuronal Activities. Brain Res 424:371-378, 1987.
4. **Lindley SE**, Gunnet JW, Lookingland KJ and Moore KE: Effects of Alterations in the Activity of Tuberohypophysial Dopaminergic Neurons on the Secretion of  $\alpha$ -Melanocyte Stimulating Hormone. Proc Soc Exp Biol Med 188:282-286, 1988.
5. **Lindley SE**, Gunnet JW, Lookingland KJ and Moore KE: 3,4-Dihydroxyphenylacetic Acid Concentrations in the Intermediate Lobe and Neural Lobe of the Posterior Pituitary

- Gland as an Index of Tuberohypophysial Dopaminergic Neuronal Activity. Brain Research 506:133-138, 1990.
6. **Lindley SE**, Lookingland KJ and Moore KE: Activation of Tuberoinfundibular but not Tuberohypophysial Dopaminergic Neurons by  $\alpha$ -Melanocyte-Stimulating Hormone. Neuroendocrinology 51:394-399, 1990.
  7. **Lindley SE**, Lookingland KJ and Moore KE: Dopaminergic and  $\beta$ -Adrenergic Receptor Control of  $\alpha$ -Melanocyte-Stimulating Hormone Secretion During Stress. Neuroendocrinology 52:46-51, 1990.
  8. Goudreau JL, **Lindley SE**, Lookingland, KJ and Moore KE: Evidence that Hypothalamic Periventricular Neurons Innervate the Intermediate Lobe of the Rat Pituitary. Neuroendocrinology 56 (1):100-105, 1992.
  9. Ringo DL, **Lindley SE**, Faull KF and Faustman, WO: Cholesterol and Serotonin: Seeking a Possible Link Between Blood Cholesterol and CSF 5HIAA. Biological Psychiatry 35:957-959, 1994.
  10. Horne M and **Lindley SE**: Valproic Acid in the Treatment of Organic Aggressive Disorders. J Clinical Psychiatry, 56(9):430-431, 1995.
  11. Ebert SN, **Lindley SE**, Bengoechea TG, Bain D and Wong DL: Adrenergic Differentiation Potential in PC12 Cells: Influence of Sodium Butyrate and Dexamethasone. Mol Brain Research 47:24-30, 1997.
  12. Faustman WO, Ringo DL, **Lindley SE**: Cholesterol and Violence: is there a Connection? Ann Intern Med 129: 669-70, 1998.
  13. Lyons DM, Wang OJ, **Lindley SE**, Levine S, Kalin NH and Schatzberg AF: Separation Induced Changes in Squirrel Monkey Hypothalamic-Pituitary-Adrenal Physiology Resemble Aspects of Hypercortisolism in Humans. Psychoneuroendocrinology 24:131-142, 1999.
  14. **Lindley SE**, Bengoechea TG, Schatzberg AF and Wong, DL: Glucocorticoid Effects on Mesotelencephalic Dopaminergic Neurotransmission. Neuropsychopharmacology 21:399, 1999.
  15. **Lindley SE**, Bengoechea TG, Wong DL, and Schatzberg, AF: Strain Differences in Mesotelencephalic Dopaminergic Neuronal Regulation in Fischer 344 and Lewis Rats. Brain Research, 832:152-158, 1999.
  16. **Lindley SE**, Carlson, EB., and Sheikh, J: Psychotic Symptoms in Posttraumatic Stress Disorder. CNS Spectrums, 5:52-58, 2000.
  17. **Lindley SE**, Bengoechea TG, Adler, J. Wong DL, and Schatzberg, AF: Mesotelencephalic Dopamine Neurochemical Responses to Glucocorticoid Administration and Adrenalectomy in Fischer 344 and Lewis Rats. Brain Research, 958:414-422, 2002 .
  18. Sheikh JI, Swales PJ, Carlson EB, **Lindley SE**: Aging and Panic Disorder: Phenomenology, Co-morbidity, and Risk Factors, Am J Geriatric Psychiatry 12:102-109, 2004.
  19. **Lindley SE**, Carlson EB, Benoi, M. Basal and Dexamethasone Suppressed Salivary Cortisol in a Community Sample of Patients with PTSD, Biological Psychiatry, 55:940-945, 2004.
  20. **Lindley SE**, She X, and Schatzberg, AF. Monoamine Oxidase and Catechol-O-methyltransferase Enzyme Activity and Gene Expression in Response to Sustained Glucocorticoids. Psychoneuroendocrinology, 30:785, 2005

21. Nylan TC, Lenoci ML, Franklin KW, Metzler TJ, Henn-Haase C, Hierhlozer RW, **Lindley SE**, Otte C, Schoenfeld, FB, and Marmar, CR. Guanfacine Augmentation Does Not Improve Symptoms of Posttraumatic Stress Disorder. *American J. Psychiatry*, 163:2186-8, 2006
22. O'Hara R, Schröder CM, Mahadevan R, Schatzberg AF, **Lindley SE**, Fox S', Weiner M, Kraemer HC, Noda A, Lin X, Gray H, and Hallmayer J. Serotonin Transporter Polymorphism, Memory, and Hippocampal Volume in the Elderly: Association and Interaction with Cortisol. *Mol. Psychiatry* 12(6):544-55, 2007.
23. **Lindley SE**, Carlson EB, and Hill K. Randomized, Double-Blind, Placebo-Controlled Trial of Augmentation Topiramate for Chronic, Combat-related, PTSD, *J Clinical Psychopharmacology*, 27:677-81, 2007
24. Parker KJ, Rainwater KL, Buckmaster CL, Schatzberg AF, **Lindley SE**, and Lyons DL. Early Life Stress and Novelty Seeking behavior in Adolescent Monkeys. *Psychoneuroendocrinology* 32(7):785-92, 2007.
25. Schatzberg, AF, **Lindley SE**. Glucocorticoid Antagonists in Neuropsychiatric Disorders. *Eur J Pharm*, 583 (2-3):358-64, 2008.
26. Prins A, Gregg J, Coles C, Frayne S and **Lindley SE**. PTSD in Iraq War Veterans: Implications for Primary Care. *Directions in Psychiatry* 28(2):91-102, 2008.
27. Kim SH, Nikolics L; Abbasi F.; Lamendola C; Link J; Reaven G.; **Lindley SE**. Relationship between Body Mass Index and Insulin Resistance in Patients Treated with Second Generation Antipsychotic Agents. *J Psychiatric Research*, Dec 2, 44(8):493-8, 2010
28. **Lindley SE**, Cacciapalia H., Carlson E, Norona D, and Schatzberg, AF . Monitoring Screening, Referral, and Treatment Outcome of New Veterans. *Ann N Y Acad Sci*. 1208;104-113, 2010
29. Kim SH, Reaven G.; and **Lindley SE**. Relationship between Insulin Resistance and C-Reactive Protein in a Patient Population Treated with Second Generation Antipsychotic Medications. *International Clinical Psychopharmacology* 26:43-47, 2011
30. Jain, S., Nazarian, D., Weitlauf, J., and **Lindley SE**. Overview of Bioethical Issues in Contemporary PTSD Treatment and Research: Considering Priorities for Future Empirical Ethics Investigation. *Am J Bioethics Primary Research*, 2 (4): 26-32, 2011
31. Parker KJ, Buckmaster CL, **Lindley SE** Schatzberg AF, , and Lyons DL. Hypothalamic-pituitary-adrenal axis physiology and cognitive function in stress inoculated monkeys *International J Behavioral Development*, 36(1):45-52. 2012
32. **Lindley SE** and Carlson EB. Psychotic-like Experiences, Symptom Expression, and Cognitive Performance in Combat Veterans with Posttraumatic Stress disorder. *J. Nervous Mental Disease*, *under review*.
33. Jain S, McLean C, Katz EP, **Lindley SE**, Ruzek JI, and Rosen CS. Does the Integration of Peers into the Treatment of Adults with Posttraumatic Stress Disorder improve access to mental health care? A review and conceptual model. *Psychiatric Services*, *under review*.
34. **Lindley SE**, DeGaetano N, Green C, Dearaujo N, and Ikhbold O. Successes in Telepsychiatry Training for Psychiatry Residents, *in preparation*.
35. Landes S, Wang D, Carlson EB, Ruzek J, Chamber J, and **Lindley SE**. Integrating Measurement Based Care into the VA Mental Health Workflow with Informatics. *in preparation*.

## CHAPTERS

1. **Lindley SE** and Schatzberg AF, *Historical Roots of Psychoneuroendocrinology*. In Psychoneuroendocrinology for the Clinician. eds. O. Wolkowitz and A.J. Rothchild, eds. American Psychiatric Press, Inc., 2003
2. **Lindley SE**, Schröder CM, O'Hara R. and Sergio Fazio. *Insulin Resistance in Schizophrenia and Major Depression*. In Insulin Resistance in Psychiatry and Neurology, ed. N. Rasgon, Informational Healthcare 2008
3. Linder, G. and **Lindley, SE**. *PTSD and Exposure therapy*. In C. Barr Taylor (Ed.), *How to Practice Evidence Based Psychiatry: Basic Principles and Case Studies*, American Psychiatric Press, Inc, 2010
4. Ruzek, JI, Yarvis, JS, **Lindley SE**. *Treatment of Deployment-Related PTSD*. In E. C. Ritchie (Ed.), *Combat and Operational Mental Health*, 2011.
5. Noronha, DO., Chardos, J., Gomez, G., Iqbal, S. and **Lindley, SE**. *Veterans' Healthcare for Operations Enduring Freedom, Iraqi Freedom and New Dawn* In T. Miller (Ed) *The Praeger Handbook of Veterans Health; History, Challenges, Issues, and Developments*, 2012
6. Jain, S., **Lindley, SE**, and Rosen, C. *How to Conceptualize a Research Project*. In L.W. Roberts (ed.) *The Academic Medicine Handbook: A Guide to Achievement and Fulfillment for Academic Faculty*, 2013

## Abstracts (8 of 27total)

1. **Lindley SE**. Pharmacological Treatment of Impulsive Aggression in PTSD; Current Prescribing Practices and Assessment Development. *Inter Soc Traumatic Stress* 16, 2000.
2. **Lindley SE**, Carlson, EB, Benoit, M. Basal and Dexamethasone Suppressed Salivary Cortisol in a Community Sample of Patients with PTSD. *Inter Soc Traumatic Stress* 17:74, 2001.
3. **Lindley SE**, Carlson EB, Hill K, Vilella GJ. Psychotic Symptoms and Cognitive Function in Veterans with Chronic PTSD. *Inter Soc Traumatic Stress* 18: 2002.
4. **Lindley SE**, Her S, Cao Y. Selwood S, Schatzberg AF, Murphy GM, Lyons DM. Glucocorticoid Regulation of Gene Expression in the Medial Prefrontal Cortex and Striatum. *Soc Neuroscience* 176:6, 2002.
5. **Lindley SE**, She X, Schatzberg, AF. Monoamine Oxidase and Catechol-O-methyltransferase Enzyme Activity and Gene Expression in Response to Sustained Glucocorticoids. *Soc Neuroscience* 265:6, 2004.
6. **Lindley SE**, Kenna HA, Flores BH, Solvason HB, Schatzberg AF. Decreases in Fasting Plasma Insulin Concentrations with Mifepristone Therapy. *Int Soc Psychoneuroendocrinology* 36, 2005.
7. **Lindley SE**, Cacciapalia H., Carlson E, Norona D riage and Referral Patterns of Veterans Seeking Mental Health Services in the Primary Care Setting. *Continuing the Transformation of Care of VA Mental Health Services: Bridging the Gaps* Baltimore, MD, July 2008

8. **Lindley SE**, Wang DY, Ruzek J, Carlson EB, DeGaetano N, Landes, S. Collaborative Mental health Management Enhanced Dashboard (COMMEND); Towards a different kind of evidenced-based MH care. *Improving Veterans MH*. Baltimore, MD, Aug. 2011

## INVITED PRESENTATIONS

- 2002                    The Biology and Pharmacological Treatment of PTSD. Northwest Mental Health Institute, Oregon
- 2003                    Application of Psychobiology and Pharmacology of Traumatic Stress to Forensics. Australian and New Zealand Association of Psychiatry, Psychology and the Law, Fremantle, Western Australia
- 2005                    The Role of Cortisol in Psychiatric Disorders; A Clinical Update. Stanford University, California
- Update on Antidepressants. Continuing Education Series, Psychology Service, Palo Alto VA HCS, California
- 2006                    Trends in Mental Health Care; The New Psychoactive Drugs. APN/NOVA Conference; SOS: Impact of Mental Health on Physical Health. Palo Alto VA HCS, California
- 2008                    PTSD. 12<sup>th</sup> Annual Psychopharmacology Course and Clinical Update. Stanford University. Stanford, CA
- 2009                    How do we know how we are doing?; Monitoring Screening, Referral, and Treatment Outcome of New Veterans. Association for Research in Nervous and Mental disease-89<sup>th</sup> Annual Conference. Rockefeller University, New York, NY
- 2010                    COMMEND: PTSD Treatment monitoring tool to improve evidence-based mental health treatment for PTSD. 4<sup>th</sup> Annual Strategic Health Intelligence Summit. Pensacola, FL
- Addressing Post-deployment Mental Health: New Approaches to Old Challenges, Grand rounds-Department of Psychiatry and Behavioral Sciences, Stanford University. Stanford, CA
- 2011                    Mental Health Integration: Status and Challenges. Special Topics in Primary Care; VISN 21. Oakland, CA
- 2012                    Pharmacological Treatment of PTSD in the Primary Care Setting. V World Congress on Traumatic Stress. Mexico City, Mexico May 23



Integrating Measurement Based Care into the VA Mental Health  
Workflow with COMMEND. VIREC Clinical Informatics;  
[http://www.hsrp.research.va.gov/for\\_researchers/cyber\\_seminars/archives/  
vci-121812.cfm](http://www.hsrp.research.va.gov/for_researchers/cyber_seminars/archives/vci-121812.cfm)