

Affiliation

Investigator

Clinical Neuroscience Solutions, Inc.
6401 Poplar Avenue, Suite 420, Memphis, TN 38119 USA
2012 – Present

Education

2003 University of Tennessee, College of Medicine, Memphis, TN,
Doctor of Medicine

1999 Tulane University, New Orleans, LA,
Bachelor of Science, Major in Psychology, Minor in Pharmacology

Professional Training

2008 – 2009 Fellow in Obesity Medicine,
Boston University Medical Center, Boston, MA

2006 – 2008 Fellow in Endocrinology, Diabetes and Nutrition,
Boston University Medical Center, Boston, MA

2003 – 2006 Resident in Internal Medicine,
Thomas Jefferson University Hospital, Philadelphia, PA

Professional Honors

2015 – present Fellow of the American College of Endocrinology, Nashville, TN

2000 Southern American Federation for Medical Research/
Southern Society for Clinical Investigation, Student
Research Award

1999 Phi Beta Kappa, Tulane University, New Orleans, LA

1999 Summa Cum Laude, Tulane University, New Orleans,
LA

1999 National Institutes of Health, Medical Student Research
Fellowship

**License/
Accreditation**

Tennessee Medical License MD0000043169

Maintenance of Certification in Internal Medicine, American Board of Internal Medicine
#269398, 11/2016

Certified Clinical Densitometrist by the International Society for Clinical Densitometry,
3/2008, Recertified 3/2013

Certification in Endocrinology, Diabetes and Metabolism, American Board of Internal
Medicine, 10/2008

Certification in Internal Medicine, American Board of Internal Medicine #269398,
8/2006

Professional Experience

2012 – Present Assistant Professor of Medicine, Division of Endocrinology
University of Tennessee College of Health Sciences

2009 – 2011 Physician
Endocrinology Associates of Memphis, Memphis, TN

7/2008 – 6/2009 Instructor of Medicine, Section of Endocrinology
Boston University Medical Center, Boston, MA

**Clinical Trial /
Population
Experience**

Principal Investigator and Sub-Investigator on over 50 clinical trials in phase I – IV clinical research in children, adolescents and adults. Diagnoses include ADHD, alzheimer's disease, ankle sprain, bipolar disorders, binge eating, constipation, chronic pain, depressive disorders, diabetes, painful diabetic neuropathy, fibromyalgia, irritable bowel syndrome, constipation, hypertension, obesity, migraines, opioid induced constipation, opioid induced constipation, osteoarthritis, osteoporosis, pain, panic disorder, post-traumatic stress disorder, schizoaffective disorder, schizophrenia, polycystic ovarian syndrome, thyroid, pituitary diseases and internal medicine

Industry contacts include: Accera, Adler, Alcobra, Alkermes, Allergan, Amgen, Arbor, Ardelyx, Arena, Assure Rx, AstraZeneca, Avanir, Axsome, Biogen, Braintree, CoLucid, Cubist, Dart, Daiichi, Dr. Reddy's, Edgemont, Eisai, Elcelyx, Eli Lilly, Forest, Furiex, Genomind, Intarcia, Ironshore, Janssen, Kowa, Labrys Biologic, Lundbeck, Medgenics, Merck, Methylation Sciences, Mylan GmbH, NLS Pharma, Nektar, Nestle Pamlab, Neuralstem, Novartis, Novo Nordisk, Otsuka, Palatin, Pfizer, Purdue, Regeneron, Rhodes, Roche, Sanofi-Aventis, Shire, Sunovion, Supernus, Synergy, Takeda, TauRx, Teva

**Professional
Organizations**

2016 – present Memphis Medical Society, Board of Directors

2015 – present American Association of Clinical Endocrinologists, Southern States Chapter, Treasurer

2012 – 2015 American Association of Clinical Endocrinologists, Southern States Chapter, Board of Directors

2006 – 2008 Ethics Committee, Thomas Jefferson University Hospital

2006 – present American Association of Clinical Endocrinologists

2004 – present The Endocrine Society

**Teaching
Experience**

2012 – present Teach clinical endocrinology skills to rotating internal medicine residents and medical students from University of Tennessee College of Health Sciences

2008 – 2009 Provided clinical instruction to medical residents and students rotating through endocrinology clinics and served as medicine ward attending physician, Boston University School of Medicine

2007 – 2009 Facilitated small group sessions for Biology of Disease course for medical students at Boston University

School of Medicine

2007 Composed cases for nutrition section of Biology of
Disease course for medical students, Boston
University School of Medicine

Publications

Solomon, SS, Usdan, LS, Palazzolo, MR. Mechanisms involved in tumor necrosis factor- α induction of insulin resistance and its reversal by thiazolidinediones. The American Journal of the Medical Sciences. Aug 2001; 332(2): 75-78

Usdan, LS, Massinople, C. Multiple pyogenic liver abscesses associated with occult appendicitis and possible Crohn's disease. Tennessee Medicine. Nov 2002; 95(11):463-4.

Usdan, LS. A medical student's observational essay. Memphis Medical Society Quarterly. Winter 2003; (5)4:16

Graham, MG, Usdan, LS. Rimonabant: Therapeutic benefits of CB₁ receptor blockade. Patient Care. Nov 2006; 40(11): 48-52.

Peitras, SM, Usdan, LS Apovain, CM. Preoperative and postoperative management of the bariatric surgery patient. Journal of Clinical Outcomes Management. May 2007; 14(5):262-274

Usdan, LS, Choong, KW, McDonnell, ME. Type two diabetes presenting with a cerebral vein thrombosis and ketoacidosis. Endocrine Practice October 2007; 13(6):687-690.

Usdan, LS, Lee, SL. Imaging Analysis: Cushing syndrome and bilateral adrenal enlargement. Endocrine Today July 2008.

Usdan, LS, Ananthakrishnan, S. Self Assessment in Endocrinology: Complications of Diabetes Mellitus Review Questions. Hospital Physician July 2008; 44(7):25-27.

Usdan, LS, Khaodhiar, L, Apovian, CM. The endocrinopathies of anorexia nervosa. Endocrine Practice November 2008; 14(8):1055-1063.

Usdan, LS, Lee, SL. Primary hyperparathyroidism and metastatic papillary thyroid cancer: a case with a false positive sestamibi and neck ultrasound scans. Endocrine Today. Feb. 2009.

Usdan, LS, Lee SL. Cyst with 'colloid comets' in the thyroid not derived from thyroid epithelium. Endocrine Today. July 2009.

Clinical Reviewer

2002 – 2005 Blackwell Science Publishers, Contributor and Reviewer
Clement, MS (2003). Blueprints Step 1 Q & A. Boston,
MA: Blackwell Publishing
Zaslau, S (2005). Board Buster Step 2. Malden, MA:
Blackwell Publishing
2008 American Family Physician, Reviewer
2008 Endocrine Practice, Reviewer

2008 Obesity, Reviewer

2008 The American Journal of Medicine, Reviewer

2014 – present Journal of Clinical and Translational Endocrinology, Reviewer