

**Jeremy B. Soule, M.D.**  
**Medical University of South Carolina**  
**Division of Endocrinology, Diabetes and Medical Genetics**  
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**P.O. Box 250624**  
**Charleston, SC 29425**

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**EDUCATION:**

1994: M.D., West Virginia University School of Medicine

1990: B.S., University of Maryland at College Park

1986-7: St. Mary's College of Maryland

**POST-GRADUATE TRAINING:**

2001-2: Chief Endocrinology Fellow; Division of Endocrinology, Diabetes and Medical Genetics; Department of Medicine; Medical University South Carolina

1999-2002: Endocrinology Fellow; Division of Endocrinology, Diabetes and Medical Genetics; Department of Medicine; Medical University South Carolina

1998-9: Chief Resident Internal Medicine, West Virginia University-Charleston Division, Charleston, West Virginia

1997-9: Resident Internal Medicine, West Virginia University-Charleston Division, Charleston, West Virginia

1995-7: Resident Clinical Pathology, George Washington University, Washington, D.C.

1994-5: Intern, Internal Medicine, Oregon Health Sciences University, Portland, Oregon

**PROFESSIONAL CREDENTIALS:**

Board Certified in Endocrinology, Diabetes and Metabolism, 2002

Board Certified in Internal Medicine, 1999

Medically licensed in North Carolina (200200175) and South Carolina (20980)

Certification in Thyroid Ultrasonography and Ultrasound Guided Biopsy, 2002

Certification in Clinical Bone Densitometry, 2002

License for radioiodine therapy and diagnostics, South Carolina, 2007

## **HONORS and AWARDS:**

### **WORK PLACE:**

Faculty Excellence Award nominee for medical student teaching. April 2009

Department of Veterans Affairs Certificate of Appreciation VISN 7 Eastern Cluster Primary Care Workshop, conference focused on meeting VA performance measures. Augusta, GA. August 2008.

Faculty Excellence Award nominee for medical student teaching. April 2008.

Department of Veterans Affairs, Ralph H. Johnson VAMC, Charleston, South Carolina . Certificate of Achievement for diabetes education to trainees, staff and patients and commitment to educational excellence. October 2007.

Monthly Magnet MD Award, MUSC Nurse Alliance physician recognition program, April 2006.

Applause Award for quality service and patient care, July 2005

### **RESIDENCY:**

Pfizer Scholars in Endocrinology, Diabetes and Medical Genetics for Endocrine Fellow. Medical University of South Carolina, June, 2002

American College of Physicians Jeopardy Academic Bowl, winners West Virginia Chapter, 1999

### **MEDICAL SCHOOL:**

Alpha Omega Alpha, elected junior year, 1993

West Virginia University International Travel Award to Zheijiang Medical University, Hangzou, China, senior year, 1994

Lange Publications Book Award for outstanding achievement as a medical student, junior year, 1993

Van Lierre Research Awards Committee, elected junior year, 1993

Allen M. Lewis Book award for clinical and academic achievement, senior year, 1994

Merck Award for academic achievement, senior year, 1994

### **UNDERGRADUATE:**

Phi Beta Kappa, University of Maryland at College Park, 1990

Brent-Calvert Honors Program Scholarship, St Mary's College at College Park, 1986

## **WORK and RESEARCH EXPERIENCE:**

2004-continuing: Assistant Professor, Medical University of South Carolina, Division of Endocrinology, Diabetes and Medical Genetics.

2005-continuing: Chief of Endocrine Section, Ralph H. Johnson Veterans Administration Medical Center, Charleston, South Carolina

2007-continuing: Physician Clinical Director for Endocrinology, Diabetes and Medical Genetics Division; Medical University of South Carolina

2008-Continuing EDIC Local Principal Investigator EDIC Endocrinologist (Diabetes Control and Complications Trial (DCCT) / Epidemiology of Diabetes Interventions and Complications (EDIC) Study), Medical University of South Carolina, certification number 08-54

2005-continuing: Local Principal Investigator, Veterans Affairs Cooperative Studies Program #465, Glycemic Control and Complications in Diabetes Mellitus type 2," Ralph H. Johnson Veterans Administration Medical Center, Charleston, South Carolina

2006-continuing. Director of Intensive Diabetes Education, Awareness, Lifestyle (IDEAL) clinic, a Diabetes Control and Complications Trial modeled clinic for intensive diabetes control at the Medical University of South Carolina

2006-continuing. Champion for hemoglobin A1c Performance Measure at Ralph H. Johnson Veterans Administration Medical Center, Charleston, South Carolina

2006-continuing. Co-chair of Ralph H. Johnson Veterans Administration Medical Center Diabetes Task Force, addressing glucose control in intensive care unit, inpatient and ambulatory care setting.

2006-2007: Local Principal Investigator, A 13-week Multinational, Randomized, Double-Blind, Placebo-Controlled, Dose Response Trial Assessing the Safety, Tolerability, and Efficacy of AVE0010 in Metformin-Treated Subjects with Type 2 Diabetes Mellitus, VAMC Charleston

2005-2008. Sub-investigator (Virella PI). The Effect of sulodexide in patients with Type 2 Diabetes and microalbuminuria.

2005-2008. Sub-investigator (Virella PI). The effect of sulodexide in overt Type—2 Diabetic Nephropathy.

## **WORK and RESEARCH EXPERIENCE (continued):**

2005-2006: Local Principal Investigator, A Multicenter, Double-Blind, Randomized, Parallel-Group Study to Compare the Effect of 24 weeks Treatment with LAF237 (50mg qd or bid, a Dipeptidyl Peptidase IV Inhibitor) to Placebo as Add-on therapy to Glimepiride in Patients with Type 2 Diabetes Inadequately Controlled with Sulfonylurea Immunotherapy, MUSC and VAMC Charleston

2005-2006: Local Principal Investigator, A Multicenter, Double-Blind, Randomized, Parallel-Group Study to Compare the Effect of 24 weeks Treatment with LAF237 (50mg qd or bid, a Dipeptidyl Peptidase IV Inhibitor) to Placebo as Add-on therapy to Glimepiride in Patients with Type 2 Diabetes Inadequately Controlled with Metformin Monotherapy, MUSC and VAMC Charleston

2005-continuing Physical Diagnosis preceptor for second year medical students, MUSC

2004-continuing: Local Subinvestigator, Direct Assessment of Non-Vertebral Fractures in Community Experience (DANCE); an observational study of teriparatide (Forteo), Medical University of South Carolina

2004-continuing: Local Subinvestigator, APIDRA (insulin glulisine) administered premeal vs. postmeal in adult subjects with type 2 diabetes mellitus receiving LANTUS (insulin glargine) as basal insulin: a multicenter, randomized, parallel, open label clinical study, Medical University of South Carolina

2004-continuing: EDIC Endocrinologist (Diabetes Control and Complications Trial (DCCT) / Epidemiology of Diabetes Interventions and Complications (EDIC) Study), Medical University of South Carolina, certification number 08-54

2002-2004: Piedmont Endocrinology, a general endocrinology private practice in Hickory, NC

2001-2: Subinvestigator, Insulin Glargine (Lantus) vs. Pioglitazone (Actos) as Add-on Therapy in Patients Failing Monotherapy with Sulfonylurea or Metformin (Glucophage): A randomized Open Panel Study, Veterans Administration Medical Center, Charleston, South Carolina

2000-2: Subinvestigator, Veterans Affairs Cooperative Studies Program #465, Glycemic Control and Complications in Diabetes Mellitus type 2," Ralph H. Johnson Veterans Administration Medical Center, Charleston, South Carolina

1999-2002: Subinvestigator, Smith Kline Beecham ADOPT trial: A Study of Glucose Lowering and Beta Cell Preservation Comparing Rosiglitazone Monotherapy to Metformin and Glyburide in Recently Diagnosed Type 2 Diabetes, Veterans Administration Medical Center, Charleston, South Carolina

1991: Diabetes Summer Research Program, Vanderbilt University, Nashville, Tennessee

## **WORK and RESEARCH EXPERIENCE (continued):**

1986-91: Project Dawn (Drug Abuse Warning Network), Birch and Davis Associates, Inc. (a health care management firm), Assistant Regional Coordinator, Silver Spring, Maryland

## **COMMITTEE MEMEBERSHIPS**

2008-continuing Investigational review board (IRB 3) committee member, Medical University of South Carolina

2005-continuing: member, Peer review committee, Ralph H. Johnson Veterans Administration Medical Center, Charleston, South Carolina

2006-2008: member, Education committee for medical student education in Internal Medicine at Medical University of South Carolina

2006-continuing. Charleston VAMC TREP Steering Committee

2005, member, Planning committee for Diabetes Initiative of South Carolina Annual Fall Symposium

## **JOURNAL PUBLICATIONS:**

1. Alele JD, Kamen DL, Hermayer KL, Fernandes J, **Soule J**, Ebeling M, Hulsey TC. The prevalence of significant left–right hip bone mineral density differences among black and white women. *Osteoporosis International*. Accepted: 23 February 2009
2. Erbe L, **Soule JB**. Clinical Pearl—how Many Insulin Vials. *Clinical Advisor*. 2008; 11(9): 8.
3. Mountford WK, Lackland DT, **Soule JB**, Hunt KJ, Colwell JA. Racial Disparities in Trends for Cardiovascular Disease and Procedures among Hospitalized Diabetic Patients. *Ethnicity & Disease*. 2008; 18:131-35
4. **Soule JB**. Case History: Thyrotoxicosis Factitia Secondary to Triiodothyronine Acquired Electronically from Abroad. *The Journal of the South Carolina Medical Association*. 2007; 103(3):60-62.
5. **Soule JB**, Egede LE. Case Study: Challenges of Managing Diabetes in Commercial Truck Drivers. *Clinical Diabetes*. 2007; 25:110-111.
6. Mountford WK, **Soule JB**, Lackland D, Lipsitz SR, Colwell JA. Diabetes-related Lower Extremity Amputation Rates Fall Significantly in South Carolina. *Southern Medical Journal*. 2007; 100(8):787-90.

## **JOURNAL PUBLICATIONS (continued):**

7. Mountford WK, Lipsitz SR, Fitzmaurice GM, Carter RE, **Soule JB**, Colwell JA, Lackland DT. Estimating the variance of estimated trends in proportions when there is no unique subject identifier. *Journal of the Royal Statistical Society*. 2007; 170(1): 185–93.
8. **Soule JB**, Hoda R, Lyons T. Pheochromocytoma Presenting as Presumed Metastatic Esophageal Carcinoma: Case Report and Literature Review. *The Journal of the South Carolina Medical Association*. 2005 Oct;101(9):318-21.
9. **Soule JB** and Mayfield RK. Graves' Disease Following 131-I therapy for Toxic Adenoma. *Thyroid*. January 2001; 11(1): 96-97
10. Weisbord SD, **Soule JB**, Kimmel PL. Poison on line-acute renal failure caused by wormwood purchased through the internet. *New England Journal of Medicine*. September 18, 1997; 337(12): 825-827.
11. **Soule JB**, Halverson AL, Becker RB, Pistole MC, Ornstein JM. A Patient with Acquired Immunodeficiency Syndrome and Untreated Encephalitozoon (Septata) intestinalis Microsporidiosis Leading to Small Bowel Perforation-Response to Albendazole. *Archives of Pathology and Laboratory Medicine*. 1997; 121: 880-887.

## **DCCT/EDIC RESEARCH GROUP JOURNAL PUBLICATIONS:**

1. Delahanty LM, Nathan DM, Lachin JM, Hu FB, Cleary PA, Ziegler GK, Wylie-Rosett J, and Wexler DJ for the **Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications**. Association of diet with glycated hemoglobin during intensive treatment of type 1 diabetes in the Diabetes Control and Complications Trial. *American Journal of Clinical Nutrition*. 2009; 89:518–24.
2. Sarma AV, Kanaya A, Nyberg LM, et al; **Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications Research Group**. Risk Factors for Urinary Incontinence Among Women With Type 1 Diabetes: Findings From the Epidemiology of Diabetes Interventions and Complications Study. *Urology*. 2009 Apr 9.
3. Sarma AV, Kanaya AM, Nyberg LM, Kusek JW, Vittinghoff E, Rutledge B, Cleary PA, Gatcomb P, Brown JS; **Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications Research Group**. *Journal of Urology*. 2009;181(3):1224-30

**DCCT/EDIC RESEARCH GROUP JOURNAL PUBLICATIONS (continued):**

4. Van Den Eeden SK, Sarma AV, Rutledge BN, Cleary PA, Kusek JW, Nyberg LM, McVary KT, Wessells H; **Diabetes Control and Complications Trial/Epidemiology of Diabetes Research Group**. Effect of Intensive Glycemic Control and Diabetic Complications on Lower Urinary Tract Symptoms (LUTS) in Men With Type 1 Diabetes: Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Interventions and Complications (DCCT/EDIC) study. *Diabetes Care*. 2009; 32:664-670
5. Grant SF, Qu HQ, Bradfield JP, et al; **DCCT/EDIC Research Group**, Polychronakos C, Hakonarson H. Follow-up analysis of genome-wide association data identifies novel loci for type 1 diabetes. *Diabetes*. 2009; 58(1):290-5.
6. White NH, Sun W, Cleary PA, Danis RP, Davis MD, Hainsworth DP, Hubbard LD, Lachin JM, Nathan DM; Diabetes Control and Complications Trial/Epidemiology of **Diabetes Interventions and Complications Research Group**. *Archives of Ophthalmology*. 2008;126(12):1707-15.
7. Musen G, Jacobson AM, Ryan CM, Cleary PA, Waberski BH, Weinger K, Dahms W, Bayless M, Silvers N, Harth J, White N; **Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications Research Group**. Impact of diabetes and its treatment on cognitive function among adolescents who participated in the Diabetes Control and Complications Trial. *Diabetes Care*. 2008 Oct;31(10):1933-8.
8. de Boer IH, Kestenbaum B, Rue TC, Steffes MW, et al; Diabetes Control and Complications Trial (DCCT)/Epidemiology of **Diabetes Interventions and Complications (EDIC) Study Research Group**. Insulin therapy, hyperglycemia, and hypertension in type 1 diabetes mellitus. *Archives of Internal Medicine*. 2008 Sep 22;168(17):1867-73
9. Lopes-Virella MF, Carter RE, Gilbert GE, et al; **Diabetes Control and Complications Trial/Epidemiology of Diabetes Intervention and Complications Cohort Study Group**. Risk Factors related to Inflammation and Endothelial Dysfunction in the DCCT/EDIC Cohort and their Relationship with Nephropathy and Macrovascular Complications. *Diabetes Care*. 2008 Oct;31(10):2006-12.
10. Lachin JM, Genuth S, Nathan DM, Zinman B, Rutledge BN; **DCCT/EDIC Research Group**. Effect of glycemic exposure on the risk of microvascular complications in the diabetes control and complications trial--revisited. *Diabetes*. 2008 Apr;57(4):995-1001.

**DCCT/EDIC RESEARCH GROUP JOURNAL PUBLICATIONS (continued):**

11. Al-Kateb H, Boright AP, Mirea L, et al; **Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications Research Group.** Multiple Superoxide Dismutase 1/Splicing Factor Serine Alanine 15 Variants Are Associated With the Development and Progression of Diabetic Nephropathy. *Diabetes*. 2008 Jan;57(1):218-28.
12. Paterson AD, Rutledge BN, Cleary PA, Lachin JM, Crow RS; **Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications Research Group.** The effect of intensive diabetes treatment on resting heart rate in type 1 diabetes: the Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications study. *Diabetes Care*. 2007 Aug;30(8):2107-12.
13. Albers JW, Herman WH, Pop-Busui R, Martin CL, Cleary P, Waberski B; **Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Intervention and Complications (EDIC) Research Group.** Subclinical neuropathy among Diabetes Control and Complications Trial participants without diagnosable neuropathy at trial completion: possible predictors of incident neuropathy? *Diabetes Care*. 2007 Oct;30(10):2613-8
14. Carter RE, Lackland DT, Cleary PA, Yim E, Lopes-Virella MF, Gilbert GE, Orchard TJ; **Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications (DCCT/EDIC) Study Research Group.** Intensive treatment of diabetes is associated with a reduced rate of peripheral arterial calcification in the diabetes control and complications trial. *Diabetes Care*. 2007 Oct;30(10):2646-8.
15. Al-Kateb H, Mirea L, Xie X, Sun L, Liu M, Chen H, Bull SB, Boright AP, Paterson AD for the **DCCT/EDIC Research Group.** Multiple Variants in Vascular Endothelial Growth Factor (VEGFA) Are Risk Factors for Time to Severe Retinopathy in Type 1 Diabetes: The DCCT/EDIC Genetics Study. *Diabetes*. 2007; 56:2161-68.
16. de Boer IH, Sibley SD, Kestenbaum B, Sampson JN, Young B, Cleary PA, Steffes MW, Weiss NS, Brunzell JD; **Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications Study Research Group.** Central obesity, incident microalbuminuria, and change in creatinine clearance in the epidemiology of diabetes interventions and complications study. *Journal of the American Society of Nephrology*. 2007; 18(1):235-43
17. **Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications Study Research Group;** Jacobson AM, Musen G, Ryan CM, et al. Long-term effect of diabetes and its treatment on cognitive function. *New England Journal of Medicine*. 2007; 356:1842-52

#### **DCCT/EDIC RESEARCH GROUP JOURNAL PUBLICATIONS (continued):**

18. Cleary PA, Orchard TJ, Genuth S, Wong ND, Detrano R, Backlund JY, Zinman B, Jacobson A, Sun W, Lachin JM, Nathan DM for the **DCCT/EDIC Research Group**. The Effect of Intensive Glycemic Treatment on Coronary Artery Calcification in Type 1 Diabetic Participants of the Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications (DCCT/EDIC) Study. *Diabetes*. 2006; 55: 3556-3565.
19. Yu Y, Thorpe SR, Jenkins AJ, Shaw JN, Sochaski MA, McGee D, Aston CE, Orchard TJ, Silvers N, Peng YG, McKnight JA, Baynes JW, Lyons TJ and the **DCCT/EDIC Research Group**. Advanced glycation end-products and methionine sulphoxide in skin collagen of patients with type 1 diabetes *Diabetologia*. 2006 Aug; 49 2488-2498
20. Martin CL, Albers J, Herman WH, Cleary P, Waberski B, Greene DA, Stevens MJ, Feldman EL; **DCCT/EDIC Research Group**. Neuropathy among the diabetes control and complications trial cohort 8 years after trial completion. *Diabetes Care*. 2006 Feb; 29(2):340-344.
21. **DCCT/EDIC Study Research Group**. Intensive Diabetes Treatment and Cardiovascular Disease in Patients with Type 1 Diabetes. *New England Journal of Medicine*. 2005 Dec; 353(25):2643-2653
22. Boright AP, Paterson AD, Mirea L, Bull SB, Mowjoodi A, Scherer SW, Zinman B; and the **DCCT/EDIC Research Group**. Genetic variation at the ACE gene is associated with persistent microalbuminuria and severe nephropathy in type 1 diabetes: the DCCT/EDIC Genetics Study. *Diabetes*. April 2005; 54:1238-1244.
23. Steffes M, Cleary P, Goldstein D, Little R, Wiedmeyer HM, Rohlfing C, England J, Bucksa J, Nowicki M and the **DCCT/EDIC Research Group**. Hemoglobin A<sub>1c</sub> Measurements over Nearly Two Decades: Sustaining Comparable Values throughout the Diabetes Control and Complications Trial and the Epidemiology of Diabetes Interventions and Complications Study. *Clinical Chemistry*. 2005 Apr;51(4):753-8.

#### **VADT RESEARCH GROUP JOURNAL PUBLICATIONS:**

1. Duckworth W, Abraira C, Moritz T, Reda D, Emanuele N, Reaven PD, Zieve FJ, Marks J, Davis SN, Hayward R, Warren SR, Goldman S, McCarren M, Vitek ME, Henderson WG, Huang GD; **VADT Investigators**. Glucose control and vascular complications in veterans with type 2 diabetes. *New England Journal of Medicine*. 2009 Jan 8;360(2):129-39.
2. Abraira C, Duckworth WC, Moritz T; **VADT Group**. Glycaemic separation and risk factor control in the Veterans Affairs Diabetes Trial: an interim report. *Diabetes Obesity Metabolism*. 2009 Feb;11(2):150-6.

### VADT RESEARCH GROUP JOURNAL PUBLICATIONS (continued):

3. Reaven PD, Emanuele N, Moritz T, Klein R, Davis M, Glander K, Duckworth W, Abaira C; Veterans Affairs Diabetes Trial. Proliferative diabetic retinopathy in type 2 diabetes is related to coronary artery calcium in the **Veterans Affairs Diabetes Trial (VADT)**. *Diabetes Care*. 2008; 3:952-957.
4. Emanuele N, Klein R, Moritz T, et al; for the VADT Study Group. Comparison of dilated fundus examinations with seven-field stereo fundus photographs in the Veterans Affairs Diabetes Trial. *Journal of Diabetes Complications*. 2008 [Epub]
5. Duckworth WC, McCarren M, Abaira C; **VADT Investigators**. Control of cardiovascular risk factors in the Veterans Affairs Diabetes Trial in advanced type 2 diabetes. *Endocrine Practice*. 2006 Jan-Feb;12 Suppl 1:85-8.
6. Kirkman MS, McCarren M, Shah J, Duckworth W, Abaira C; **VADT Study Group**. The association between metabolic control and prevalent macrovascular disease in Type 2 diabetes: the VA Cooperative Study in diabetes. *Journal of Diabetes Complications*. 2006 Mar-Apr;20(2):75-80.
7. Zimring MB, Anderson RJ, Moritz TE, Ge L; **Investigators for the VADT**. Low plasma basic fibroblast growth factor is associated with laser photocoagulation treatment in adult type 2 diabetes mellitus from the Veterans Affairs Diabetes Trial. *Metabolism*. 2009 Mar;58(3):393-400.
8. Meyers CD, McCarren M, Wong ND, Abaira C, Duckworth WC, Kashyap ML; **VADT Investigators**. Baseline achievement of lipid goals and usage of lipid medications in patients with diabetes mellitus (from the Veterans Affairs Diabetes Trial). *American Journal Cardiology*. 2006 Jul 1;98(1):63-5.
9. Duckworth WC, McCarren M, Abaira C; **VADT Investigators**. Control of cardiovascular risk factors in the Veterans Affairs Diabetes Trial in advanced type 2 diabetes. *Endocrine Practice*. 2006 Jan-Feb;12 Suppl 1:85-8.
10. Kirkman MS, McCarren M, Shah J, Duckworth W, Abaira C; **VADT Study Group**. The association between metabolic control and prevalent macrovascular disease in Type 2 diabetes: the VA Cooperative Study in diabetes. *Journal of Diabetes Complications*. 2006 Mar-Apr;20(2):75-80.
11. Emanuele N, Sacks J, Klein R, Reda D, Anderson R, Duckworth W, Abaira C; **Veterans Affairs Diabetes Trial Group**. Ethnicity, Race and Baseline Retinopathy Correlates in the Veterans Affairs Diabetes Trial. *Diabetes Care*. August 2005; 28(8):1954-1958.

## **BOOK CHAPTERS:**

1. **Soule JB**, Egede LE. Point of Care: Gestational Diabetes Monograph in BMJ Point of Care. BMJ Publishing Group. Spring 2008.
2. Egede LE, **Soule JB**. Diabetes and Acute Metabolic Complications, Infections, and Inflammation in Diabetes Public Health: From Data to Policy. CDC; Oxford University Press. Spring 2008
3. **Soule JB** and Moffitt G. Endocrinology. In SleepWell Review Series Volume 1: Adult Medicine and Family Practice, Clyburn B and Taylor GJ (eds), 2003.
4. Werner M and **Soule JB**. Liver Disease. In Serum Proteins in Clinical Medicine, Volume II, Clinical Section, Ritchie RF (ed). Foundation for Blood Research. Chapter 112, 1999.

## **ABSTRACTS :**

1. Egede LE, Caulder S, **Soule J**. Effectiveness of Telephone Delivered Diabetes Education. Society of Behavioral Medicine Meeting, April 2009
2. Mountford WK, **Soule JB**, Lackland DT, Hunt KJ, Colwell JA. Ethnic Differences in Trends of Acute Myocardial Infarction and Stroke among Hospitalized Diabetic Patients. Abstract # 453P, American Diabetes Association Annual Meeting, 2007
3. Mountford WK, **Soule JB**, Lackland DT, Colwell JA. Increased prevalence of Cardiomyopathy among Hospitalized Black Diabetic Patients. Abstract # 677-P, American Diabetes Association Annual Meeting, June 2006
4. Mountford WK, **Soule JB**, Myers PM, Lackland DT, Colwell JA. Amputation Rates Fall Significantly Among People With Diabetes in South Carolina. Abstract # 1103-P, American Diabetes Association Annual Meeting, June 2005
5. **Soule J**, Chillag S, Hernandez J, Mimmagh K. An Unusual Case of Systemic Lupus Erythematosus. Abstract presentation (by Soule). American College of Physicians West Virginia Chapter Annual Meeting, May 1998.
6. Buchs AE, **Soule JB**, May JM, Whitesell R, Powers AC. N-linked glycosylation is important for Glucose Transporter Function. Abstract presentation (by Buchs). The Endocrine Society Annual Meeting, June 1992.

## **INVITED EDUCATIONAL LECTURES (CME, CEU, etc.):**

1. History of Diabetes. Lecture part of Topics in the History of the Health Sciences Course (INTDS 613). Presentation to graduate level MUSC students and College of Charleston students. April 2009.
2. Targeting Glycemic Control in Diabetics with CKD. 4th Annual Symposium on Management of Chronic Kidney Disease An Update for the Primary Care Provider. Presented by the Division of Nephrology, Medical University of South Carolina; endorsed by the National Kidney Foundation of South Carolina
3. Internship 101: Treating the Diabetic Patient: An Introduction to Insulin Therapy. Presentation part of a lecture series for graduating MUSC medical students. March 2009.
4. Emergencies in Diabetes : Diabetic ketoacidosis, Hyperosmolar Hyperglycemia Nonketotic Syndrome and Hypoglycemia. Diabetes Strategies of the 21st Century. Sponsored by the Diabetes Initiative of South Carolina, Medical University of South Carolina (Diabetes center and College of Pharmacy), University of South Carolina, and Lowcountry AHEC. February 2009.
5. Type 1 Diabetes, Fundamentals of Clinical Medicine for Physician Assistant Students. January 2009.
6. Type 2 Diabetes, Fundamentals of Clinical Medicine for Physician Assistant Students. January 2009.
7. Meeting Goals of Outpatient Therapy. South Carolina Society of Health-System Pharmacists CE: Dinner Program: Diabetes. November 2008.
8. Diabetes Research Update. Juvenile Diabetes Research Foundation, Palmetto Branch. November 2008.
9. The Best Secret in Type 2 Diabetes Treatment. Franklin C. Fetter 8th Annual Community Health Day Conference and Health Expo. November 2008.
10. Health Expert Panel Discussion. Franklin C. Fetter 8th Annual Community Health Day Conference and Health Expo. November 2008.
11. Diabetes Clinical Trials Update. University of Alabama Birmingham Endocrine Division grand rounds. September 2008.

**INVITED EDUCATIONAL LECTURES (CME/CEU, continued):**

12. HgbA1c: Strategies to Successfully Convert Patients Not Controlled by Oral Hypoglycemics to Insulin. VISN 7 Eastern Cluster Primary Care Workshop, conference focused on meeting VA performance measures. Augusta, GA. August 2008.
13. ADVANCE Trial and VADT: What Did We Find; How Does it Compare to the ACCORD Trial? Management of Cardiovascular Risk in Diabetes: What Should Be the A1C Goal? Southern Medical Association Centennial Scientific Assembly. Nashville, TN. August 2008.
14. Diabetes Emergencies. Charleston Emergency Medical Technician Continuing Medical Education Program. July 2008.
15. Current Goals for Glucose Reduction in the Outpatient Setting: To What Goal and with What Medicines? Southern Medical Association Webcast with Jan Basile and Hertzell Gerstein. Savannah, GA. July 2008.
16. Changing Paradigms for Type 1 and Type 2 Diabetes-Not As We Learned in Medical School. Southern Medical Association 12<sup>th</sup> Annual Hypertension Meeting, Savannah, Georgia. July 2008.
17. Incretin-Based Therapy for Diabetes: When and How? Southern Medical Association 12<sup>th</sup> Annual Hypertension Meeting, Savannah, Georgia. July 2008.
18. Interesting Cases in Diabetes with Ron Mayfield and Hertzell Gerstein. Southern Medical Association 12<sup>th</sup> Annual Hypertension Meeting, Savannah, Georgia. July 2008.
19. Ask the Experts Panel Discussion with Ron Mayfield and Pam Arnold. Southern Medical Association 12<sup>th</sup> Annual Hypertension Meeting, Savannah, Georgia. July 2008.
20. Diabetes Mellitus. IDC/IDMT 2008 Armed Forces Operational Medicine Symposium, North Charleston, SC. National annual conference for Navy Independent Duty Corpsman Association and the Air Force Independent Duty Medical Technicians. May 2008.
21. Metabolic Disorders. IDC/IDMT 2008 Armed Forces Operational Medicine Symposium, North Charleston, SC. National annual conference for Navy Independent Duty Corpsman Association and the Air Force Independent Duty Medical Technicians. May 2008.

**INVITED EDUCATIONAL LECTURES (CME/CEU, continued):**

22. Diabetes Topics Roundtable. St. Francis Hospital Diabetes Patient Interest Group. May 2008.
23. History of Diabetes. Lecture part of Topics in the History of the Health Sciences Course (INTDS 613). Presentation to graduate level MUSC students and College of Charleston students. April 2008.
24. Internship 101: Treating the Diabetic Patient: An Introduction to Insulin Therapy. Presentation part of a lecture series for graduating MUSC medical students. March 2008.
25. New treatments in Diabetes; Diabetes Update. Updates in General Internal Medicine for Primary Care 2008. Sponsored by MUSC, Department of Medicine, Division of General Internal Medicine and Geriatrics and College of Nursing Office of Continuing Nursing Education. March 2008.
26. Diabetic ketoacidosis and Hyperosmolar Hyperglycemic Nonketotic Syndrome. Diabetes Update Program, Charleston, SC. Sponsored by the Diabetes Initiative of South Carolina, Medical University of South Carolina (Diabetes center and College of Pharmacy), University of South Carolina, and Lowcountry AHEC. February 2008.
27. Introduction to Insulin Pump Therapy. Discussion and Hands on Work Shop. February 2008.
28. Managing Diabetes When Oral Therapies Fail. Ralph H. Johnson VAMC, Charleston, SC. 3<sup>rd</sup> Annual Clinical Summit. January 2008.
29. Pathophysiology of Diabetes. Diabetes Update 2008. DIABETES 101 FOR NURSES. January 2008
30. Update for Patients on Diabetes Therapies. Roper Hospital Diabetes Patient Interest Group. January 2008.
31. Treating the Type 2 Diabetic: What is the Role of the Newer Drugs? Interstate Postgraduate Medical Association of North America. Primary Care Update: Improving Patient Outcomes: Advances in Primary Care, November 2007.

**INVITED EDUCATIONAL LECTURES (CME/CEU, continued):**

32. Common Concerns with Thyroid Testing: A Case Oriented Approach. Interstate Postgraduate Medical Association of North America. Primary Care Update: Improving Patient Outcomes: Advances in Primary Care, November 2007.
33. Challenges in Treating the Diabetic Patient: An Endocrinologist's Perspective. Interstate Postgraduate Medical Association of North America. Primary Care Update: Improving Patient Outcomes: Advances in Primary Care, November 2007.
34. Pharmacology Update: Case Studies. With Sharm Steadman, PharmD. Thirteenth Annual Fall Diabetes Symposium for Primary Health Care Professionals Conference: Fundamentals of Diabetes for Health Care Professionals, September 2007.
35. Oral Agents and Newer Injectables. Thirteenth Annual Fall Diabetes Symposium for Primary Health Care Professionals Preconference: Fundamentals of Diabetes for Health Care Professionals, September 2007.
36. Introduction to Insulin Pump Therapy. Grand rounds, MUSC Division of Endocrinology, Diabetes and Medical Genetics. September, 2007
37. Incretin Physiology and Therapeutics. Grand Rounds, MUSC, Department of Medicine. March, 2007.
38. Diabetic ketoacidosis and Hyperosmolar Hyperglycemic Nonketotic Syndrome. Diabetes Update Program, Charleston, SC. Sponsored by the Diabetes Initiative of South Carolina, Medical University of South Carolina (Diabetes center and College of Pharmacy), University of South Carolina, and Lowcountry AHEC. February 2007.
39. Clinical Trials in Diabetes, Cardiovascular Outcome Data. Research Conference, MUSC Division of Endocrinology, Diabetes and Medical Genetics. February, 2007.
40. Oral Agents and Newer Injectables. Twelfth Fall Annual Diabetes Symposium for Primary Health Care Professionals Preconference: Fundamentals of Diabetes for Health Care Professionals, September 2006.

**INVITED EDUCATIONAL LECTURES (CME/CEU, continued):**

41. DKA, HHNK and Hypoglycemia. Diabetes Update Program, Charleston, SC. Sponsored by the Diabetes Initiative of South Carolina, Medical University of South Carolina (Diabetes center and College of Pharmacy), University of South Carolina, and Lowcountry AHEC. February 2007.
42. Diabetes: Strategies to Improve Glucose Control. Southern Medical Association - Medical Dilemmas in Primary Care December 15, 2006
43. The Recognition and Treatment of Hypogonadism. Southern Medical Association - Medical Dilemmas in Primary Care. December 16, 2006
44. Thyroid Disease 2006 - An Update for the Clinician. Southern Medical Association - Medical Dilemmas in Primary Care. December 17, 2006. Update on Diabetes Therapeutics. CME program for the Regional Medical Center, Orangeburg, SC, September, 2006
45. Oral Agents and Newer Injectables. Twelfth Annual Diabetes Symposium for Primary Health Care Professionals Preconference: Fundamentals of Diabetes for Health Care Professionals, September 2006.
46. Glycemic Guidelines: Stepwise Approach to Achieving Benchmarks. Lecture series at VAMC Charleston and associated CBOCs (Savannah, Goose Creek and Myrtle Beach), summer 2006.
47. Recent Advances in Diabetes. VAMC Charleston Primary Care CME Conference, May 2006
48. Management of Diabetes and Hyperglycemia in the Hospital. Internal Medicine Housestaff Conference, May 2006.
49. Diabetes Update: Inpatient Diabetes Care. VAMC Charleston Continuing Nursing Education, March 2006
50. 2006-continuing. MUSC School of Medicine. Professor Rounds for Junior Medical Students. Authored case presentations 2006 and participant in ongoing presentations.
51. DKA, HHNK and Hypoglycemia. Diabetes Update Program, Charleston, SC. Sponsored by the Diabetes Initiative of South Carolina, Medical University of South Carolina (Diabetes center and College of Pharmacy), University of South Carolina, and Lowcountry AHEC. March 2006.

**INVITED EDUCATIONAL LECTURES (CME/CEU, continued):**

52. Oral Agents: New and Old. Eleventh Annual Diabetes Symposium for Primary Health Care Professionals Preconference: Fundamentals of Diabetes for Health Care Professionals, September 2005.
53. DKA, HHNK and Hypoglycemia. Diabetes Update Program, Charleston, SC. Sponsored by the Diabetes Initiative of South Carolina, Medical University of South Carolina (Diabetes center and College of Pharmacy), University of South Carolina, and Lowcountry AHEC. March 2005
54. 2007-continuing. Professor Rounds Case Discussions for Junior Year Medical Students.
55. 2004-2006. MUSC School of Medicine. Junior Medical Student Core Medical Lecture on Diabetes; focus on diabetic emergencies and insulin therapy
56. 2004-2006: MUSC School of Medicine Junior Year Family Medicine Lecture on Diabetes; focus on outpatient management and oral medications.

**SPEAKER BUREAUS:**

Sanofi-Aventis Speakers Bureau

Amlyin Speakers Bureau

Novartis Speakers Bureau

Roche-GSK speakers Bureau

**PROFESSIONAL AFFILIATIONS:**

American Diabetes Association, Endocrine Society, American College of Clinical Endocrinology