

Curriculum Vitae

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Certification: American Board of Internal Medicine, 1998
American Board of Internal Medicine, Subspecialty Nephrology, 2001
Specialist in Hypertension, The American Society of Hypertension, 2001
Advanced Cardiac Life Support, April 2001

Licensure: Louisiana
Alabama (inactive)

Education:

May 1991	Bachelor of Science Biology(Cum Laude)	Tulane University New Orleans, Louisiana
May 1995	Masters of Public Health Health Systems Management	Tulane University School of Public Health New Orleans, Louisiana
June 1995	Doctor of Medicine	Tulane University School of Medicine New Orleans, Louisiana

Postgraduate Training:

1995-1998	Resident, Department of Internal Medicine Tulane University School of Medicine
1998-1999	Chief Resident, Department of Internal Medicine Tulane University School of Medicine
1999-2000	Research Fellowship in Hypertension, Division of Vascular Biology and Hypertension, University Of Alabama-Birmingham School of Medicine (NIH Grant)
1999-2001	Fellow, Section of Nephrology, Department of Internal Medicine Tulane University School Of Medicine

Academic Appointments:

2001 -	Assistant Professor of Medicine, Section of Nephrology and Hypertension Tulane University School of Medicine
2007 -	Associate Professor of Medicine, Section of Nephrology and Hypertension Tulane University School of Medicine

Professional Memberships:

Member: American College of Physicians
American Society of Hypertension
American Society of Nephrology
National Kidney Foundation
High Blood Pressure and Kidney Research Councils – American Heart Association

Honors and Awards:

1991 Phi Beta Kappa, Tulane University
1995 Alpha Omega Alpha, Tulane University School of Medicine
1996 VA Housestaff Primary Care Physician of the Year
1997 Owl Club Housestaff Honor Roll
1998 Outstanding Third Year Resident – Tulane Internal Medicine Residency

Grants:

2006-2008 Teschen Grant/DCI Inc. - \$50,000/yr – Measurement of urinary angiotensinogen as a marker of activation of the renal rennin-angiotensin system

Publications:

Peer reviewed Journal Articles:

Alper A. and Calhoun D. Contemporary management of refractory hypertension. *Current Hypertension Reports*. 1(5):402-407, 1999.

Ie S., Alper A., Szerlip H. Respiratory bronchiolitis: an unusual cause of pulmonary infiltrates in a pregnant woman. *American Journal of the Medical Sciences*. 320(3): 219-21, 2000.

Kahn M., Sherer K., Alper A.B., et al. Using standardized patients to teach end-of-life skills to clinical clerks. *Journal of Cancer Education*. 16(3): 163-65, 2001.

Alper A, Meleg-Smith S, Krane K. A case report of nephrotic syndrome and interstitial nephritis associated with celecoxib. *American Journal of Kidney Disease*. 40(5): 1086-1090, 2002.

Ie S, Rubio ER, Alper B, Szerlip HM. Respiratory complications of pregnancy. *Obstetrical and Gynecological Survey*. 57(1): 39-46, 2002.

Bremer C., Lastrapes A., Alper A., Mudad R. Interferon alpha induced focal segmental glomerulosclerosis in Chronic Myelogenous Leukemia: A case report and review of the literature. *American Journal of Clinical Oncology*. 26(3): 262-4, 2003.

Alper A, Chen W, Yau L, Srinivasan S, Berenson G, Hamm L. Childhood uric acid predicts adult blood pressure: The Bogalusa Heart Study. *Hypertension* 45:34-38, 2005

Alper A, Tomlin H, Sadhwani U, Whelton A, Puschett J. Effects of the selective cyclooxygenase-2 inhibitor analgesic celecoxib on renal carbonic anhydrase enzyme activity: a randomized controlled trial. *Am J Therap* 13:229-235, 2006

Alper A, Outland J, Finigan K, Pridjian G, Aina-Mumuney A, Puschett J. Phenotypic Characteristics Shared By Preeclamptic Patients and a Model of the Syndrome: Report of a Pilot Study. *Am J Hypertens* 19:947-950, 2006

Zhang R, Florman S, Devidoss S, Zarifian A, Yau CL, Paramesh A, Killackey M, Alper B, Fonseca V, Slakey D. A Comparison of Long-Term Survivals of Simultaneous Pancreas-Kidney Transplant between African American and Caucasian Recipients with Basiliximab Induction Therapy. *Am J Transplant* 7:1815-1821, 2007

Hyre AD, Cohen A, Kutner N, Alper AB, and Muntner P. Prevalence and Predictors of Posttraumatic Stress Disorder Among Hemodialysis Patients Following Hurricane Katrina. *AJKD* 50(4):585-593, 2007

Alper AB, Yi Y, Webber L, Pridjian G, Mumuney AA, Saade G, Morgan J, Nuwayhid B, Belfort M, Puschett J. Estimation of Glomerular Filtration Rate in Preeclamptic Patients. *Am J Perinatol* 24(10):569-574, 2007

Paramesh AS, Killackey MT, Zhang R, Alper B, Slakey DP, Florman SS. Living donor kidney transplantation: medical, legal, and ethical considerations. *South Med J* 100(12):1208-1213, 2007

Paramesh AS, Zhang R, Fonseca V, Killackey MT, Alper B, Slakey D, Florman S. Pancreas transplantation – a controversy in evolution. *Journal of the Louisiana State Medical Society* 159(6):319-329, 2007

Zhang R, Alper B, Simon E, Florman S, Slakey D. Management of Metabolic Bone Disease in Kidney Transplant Recipients. *Am J Med Sci* 335(2):120-125, 2008

Balamuthusamy S, Paramesh A, Zhang R, Florman S, Shenava R, Islam T, Wagner J, Killackey M, Alper B, Simon EE, Slakey D. The Effects of Body Mass Index on Graft Survival in Adult Recipients Transplanted with Single Pediatric Kidneys. *Am J Nephrol* 29(2):94-101, 2008

Alper AB, Campbell RC, Anker SD, Bakris G, Wahle C, Love TE, Hamm LL, Mujib M, Ahmed A. A propensity-matched study of low serum potassium and mortality in older adults with chronic heart failure. *Int J Cardiol*. 2008 Aug 6

Hyre AD, Cohen AJ, Kutner N, Alper AB, Dreisbach AW, Kimmel PL, Muntner P. Psychosocial status of hemodialysis patients one year after Hurricane Katrina. *Am J Med Sci* 336(2):94-98, 2008

Chapters in Books:

Alper A., Calhoun D., Oparil S. Hypertension. In Ackerman H et al., eds. *Encyclopedia of Life Science*, Nature Publishing, London, 2001

Alper A., Calhoun D. Hypertensive Crisis. In Antman E et al, eds. *Cardiovascular Therapeutics*. W.B. Saunders Publishing, 2002

Alper A, Young B. Uremia. *Emedicine-online*, 2006

Alper A. Interstitial Nephritis. *Emedicine-online*, 2008

Poster Presentations

Outland J, Alper B, Eze C, Pridjian G, Puschett JB. Human correlates of a rat model of preeclampsia. *American Society of Hypertension Annual Meeting*, May 2005

Balamuthusamy S, Jalandara N, Adigopula S, Alper A. Tissue ace inhibitors are not superior to plasma ace inhibitors in decreasing cardiovascular events in hypertensive patients with chronic kidney disease (CKD): a meta-analysis. *American Society of Hypertension Annual Meeting* 2008

Kobori H, Alper AB, Hamm L, Navar G. Urinary Angiotensinogen as a novel marker of the intrarenal renin-angiotensin system status in hypertensive patients. American Society of Hypertension Annual Meeting 2008

Balamuthusamy S, Shenava R, Alper A, Zhang R. Comparative analysis of hypertensive and non-hypertensive adult ESRD patients transplanted with single pediatric kidneys – a retrospective analysis. American Society of Hypertension Annual Meeting 2008

Teaching Experience

- 2001- Lecturer, Acid/Base Regulation – Second Year Medical School Pathophysiology Course, Tulane University School of Medicine
- 2001 - Lecturer, Sodium/water Balance and Potassium Homeostasis – Internal Medicine Core Lecture Series, Tulane University School of Medicine
- 2001 - Lecturer, Disorders of Potassium Balance and Hypertensive Crisis – Internal Medicine Housestaff Lecture Series, Tulane University School of Medicine
- 1999 - Instructor – Physical Diagnosis/Introduction to Clinical Medicine, Tulane University School of Medicine

Committees:

- 2002 - Member, Internal Medicine Residency Review Committee, Tulane University School of Medicine
- 2005- Committee on the Protection of Human Subjects, Institutional Review Board, Member