



# Medical College of Georgia

GEORGIA'S HEALTH SCIENCES UNIVERSITY

## Department of Medicine Sickle Cell Center

### Recent publications:

- a. Natarajan K, Catravas J, Cannon J, Li T, Kutlar F, Sloan G, Fields S, Clair B, Kutlar A. Heat Shock Protein Inhibition in Sickle Cell Disease: A Novel Approach to Attenuating the Inflammatory Response? *Blood*, 118(11):671a(2263), 2007.
- b. Natarajan K, Kutlar F, Li T, Gallagher P, Kutlar A. A Case of HPP with a Novel Combination of alpha and beta spectrin mutations. *Blood*, 118(11):516a(1736), 2007.
- c. Subbannan K, Ustun C, Natarajan K, Clair B, Kutlar A. Spleen Related Complications and Implications of Splenectomy in patients with Hemoglobin SC Disease. *Blood*, 110(11):16b(3798), 2007.
- d. Kutlar A, Brambilla D, Clair B, Haghghat A, Bakanay S, Adams G, Kutlar, F, McKie VM, Files B, Woods G, Kirby M, Vichinsky E, Brown C, Scher C, Adams RJ. Candidate Gene Polymorphisms and Their Association with TCD Velocities in Children with Sickle Cell Disease. *Blood*, 118(11):133a(429), 2007.
- e. Agarwal N, Kutlar F, Reading S, Kutlar A, Prchal J. Missense Mutation of the Last Nucleotide of Exon 1 of  $\beta$ -globin Gene Interferes with the Expression of Wild Allele. *Blood*, 118(11):527a(1777), 2007.
- f. Suzuki Y, Bailey L, Kutlar A, Conran N, Costa FF, Gaensler KM, Ikuta T. The Cyclic GMP-Dependent Pathway is Involved in the Mechanisms of Action of Hydroxyurea. *Blood*, 118(11):669a(2256), 2007.
- g. Hughes H, Kutlar F, McKie KM, Holley L, Elam D, Kutlar A. The Occurrence of Four Globin Abnormalities in One Individual: Hb SC Disease with Hb Chicago and Deletional  $\alpha$ -Thalassemia. *Blood*, 118(11):18b(3802), 2007.
- h. Fung EB, Harmatz PR, Milet M, Balasa V, Ballas SK, Casella JF, Hilliard L, Kutlar A, McClain KL, Olivieri NF, Porter JB, Vichinsky EP, and the Multi-Center Iron Overload Research Group. Disparity in the Management of Iron Overload Between Transfused Patients with Sickle Cell Disease and Thalassemia. *Transfusion*. In press. 2008.
- i. Ataga KI, Smith WR, De Castro L, Swerdlow P, Sauntharajah Y, Castro O, Vichinsky E, Kutlar A, Orringer EP, for the ICA-17043-05 Investigators. Efficacy and Safety of the Gardos Channel Blocker, Senicapoc (ICA-17043), in Patients with Sickle Cell Anemia. *BLOOD*. In press. 2008.
- j. Ustun C, Kutlar A. Novel Approaches to Therapies in Hemoglobinopathies. *Turkey Clinics*, In press. 2008.
- k. Bergeron M.F. Point:Counterpoint Commentary: Sickle cell trait should/should not be considered asymptomatic and as a benign condition during physical activity. *Journal of Applied Physiology*, 103(6): 2142, 2007.