

Postdoctoral Research Positions Available Intestinal Biology, Inflammation and Regeneration Laboratory of D. Brent Polk, MD

The Laboratory of D. Brent Polk, MD in the Saban Research Institute at Children's Hospital Los Angeles, is seeking applicants for Postdoctoral Research Positions in intestinal disease funded by the National Institutes of Health (NIH). The lab studies the nexus of intestinal epithelial repair and regeneration, stem cell dynamics, inflammation, cytokine signaling, and intestinal development and cancer, with the goal of understanding and treating intestinal disease, including inflammatory bowel disease. The postdoctoral hire will engage in original scientific research using cutting edge imaging techniques, organ culture, transgenic animals, and molecular biology to address important questions of intestinal stem cell repair mechanisms after injury and inflammation. A Ph.D. in a related field is required by starting date. A strong record of lab research accomplishments (but not necessarily in intestinal biology), with a desire for eventual transition to independence, is essential. Familiarity with animal models of disease and/or bioinformatics would be advantageous. Our laboratory is located in Silverlake/Los Feliz (Los Angeles, CA) on the campus of Children's Hospital Los Angeles, a national leader in pediatric clinical care and basic research.

Interested applicants should send a cover letter and CV to the Dr. D. Brent Polk by email: dbpolk@chla.usc.edu. Positions will remain open until filled.