

Chu, Alison

Dr. Alison Chu is an Assistant Professor-in-Residence at the University of California of Los Angeles, in the Division of Neonatology and Developmental Biology, Department of Pediatrics. She completed her medical education at Northwestern University in Chicago, IL and received her pediatric residency and neonatology fellowship training at the University of Chicago. Her main interests currently are in researching the perinatal exposures that affect risk of developmental programming of adult disease. She collaborates with multiple investigators across the UCLA campus in order to understand the immunologic and vascular mechanisms underlying placental insufficiency, and how these pathways contribute to later endovascular dysfunction and development of adult cardiovascular disease via immunologic mechanisms. She has been and is currently funded by a number of internal grants granted by the UCLA Children's Discovery and Innovation Institute, as well as by institutional K and now a K08 grant awarded from the NIH. She has authored over twenty publications, including a number of peer-reviewed original science publications, book chapters, reviews and co-edited one neonatology clinical guidebook. Lastly, she enjoys contributing to continuing medical education, serving on the board of *Pediatric Annals* and *Neoreviews*.