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Dr. Elizabeth Sowell is a Professor of Pediatrics at the University of Southern California/Children's Hospital Los Angeles, Director of the Neuroimaging Program at the Institute for the Developing Mind, and the Director of the Developmental Cognitive Neuroimaging Laboratory. She holds an Adjunct Professor of Neurology appointment at the University of California, Los Angeles. She received her Ph.D. from the University of California, San Diego/San Diego State University Joint Doctoral program in Clinical Psychology (Neuropsychology) in 1997. She completed an NIMH postdoctoral fellowship in UCLA's Laboratory of Neuro Imaging where she specialized in advanced image analysis technology in developmental populations. Her research has focused on multi-modal magnetic resonance imaging and neurocognitive correlates of normative brain development and brain morphologic abnormalities in children with various neurodevelopmental disorders such as fetal alcohol syndrome and attention-deficit hyperactivity disorder with over 80 peer reviewed journal articles (now cited over 4,500 times, h-index, 35) in her field. She has been the recipient of numerous NIH awards (K01, R21, U24, R01, U01), including awards from NIMH to conduct longitudinal studies of healthy adolescent brain development using functional and structural neuroimaging, NICHD to conduct multimodal image analyses in typically developing children, NIAAA to conduct a multi-site imaging study on the effects of prenatal exposure to alcohol, and NICHD to study children with perinatally acquired HIV.