BIOGRAPHICAL SKETCH

NAME Heidi M Feldman	POSITION TITLE Professor of Pediatrics, Division of Neonatal & Developmental Medicine, Stanford University School of Medicine
eRA COMMONS USER NAME (credential, e.g., agency login)	

EDUCATION/TRAINING *(Begin with baccalaureate or other initial professional education.*

INSTITUTION AND LOCATION	DEGREE *(if applicable)*	MM/YY	FIELD OF STUDY
University of Pennsylvania	BA	1966-1970	Psychology
University of Pennsylvania	PhD	1971-1975	Developmental Psychology
University of California San Diego	MD	1975-1979	Medicine

A. Personal Statement

I am an experienced developmental-behavioral pediatrician and have demonstrated leadership in this subspecialty of pediatrics. I currently serve as Medical Director for the Mary L Johnson Developmental and Behavioral Pediatrics Programs at Lucile Packard Children's Hospital. I was a member of the first sub-board for Developmental-Behavioral Pediatrics at the American Board of Pediatrics and President for the Society of Developmental-Behavioral Pediatrics. My research interests have focused on children with various clinical disorders, including otitis media, autism, and intellectual disability. I have also studied children with neurological injury, including children with strokes and children born preterm with and without white matter injury, many of whom had cerebral palsy. Most recently, I have been involved in studies that use neuroimaging techniques to understand the neural basis of adverse outcomes after preterm birth. I am very active in education and training in the fields of pediatrics and developmental neuroscience. My trainees have been at different levels of education at Stanford University School of Medicine, including medical students, pediatric residents, developmental and behavioral pediatricians, psychology graduate students and post-doctoral fellows.

B. Positions and Honors

Positions

1979-1982	Internship and Residency, Pediatrics, UCSD Medical Center, San Diego, CA
1/83-6/83	Fellowship, Ambulatory Pediatrics, Children's Hospital Medical Center, Boston, MA
1983-1984	Fellowship, Developmental-Behavioral Pediatrics, Children's Hospital Medical Center, Boston, MA
1984-2006	Assistant to Full Professor, Pediatrics, University of Pittsburgh School of Medicine
1995-2006	Project Director, University, Community, Leaders, and Individuals with Disabilities, the UCLID Center at the University of Pittsburgh. Maternal Child Health Bureau Leadership Education in Neurodevelopmental Disabilities
2006-present	Professor of Pediatrics, Stanford University School of Medicine

Honors

1992-1997	Member, Human Development and Aging –III Study Section NIH
1992-1996	Member, Society for Pediatric Research
1996-present	Senior member, Society for Pediatric Research
1998-present	Member, American Pediatrics Society
1999	National Pediatric Faculty Development Scholars Program
1999	Chancellor's Distinguished Teaching Award, University of Pittsburgh
2001-2006	Ronald L and Patricia M Violi Professor of Pediatrics and Child Development, Children's Hospital of Pittsburgh

2006-present	Ballinger-Swindells Endowed Professor of Developmental-Behavioral Pediatrics, Stanford University School of Medicine
2007-present	Member, Behavioral and Biobehavioral Science Subcommittee, Eunice Kennedy Shriver National Institute of Child Health & Human Development
2007-2012	*Best Doctors in America 2007-2008, 2009-2010, 2011-2012*

C. Selected Recent Peer-reviewed Publications

1. **Feldman HM**, MacWhinney B, Sacco, K. Sentence Processing in Children with Early Unilateral Brain Injury. Brain and Language, 2002, 83, 335-352.
2. Ogonowski JA, Kronk RA, Rice CN, **Feldman HM**. Inter-rater reliability in assigning ICF codes to children with disabilities. Disability and Rehabilitation, 2004, 26, 353-361.
3. Paradise JL, **Feldman HM**, Campbell TF, Dollaghan CA., Rockette HE, Pitcairn DL, Smith CG, Colborn DK, Bernard BS., Kurs-Lasky M, Janosky JE, Sabo DL, O'Connor RE, and Pelham WE. Early or Delayed Insertion of Tympanostomy Tubes and Developmental Outcomes at Nine to Eleven Years of Age. New England Journal of Medicine, 2007, 356(3):248-61.
4. Andrews JS, Ben-Shachar M, Yeatman JD, Flom LL, Luna B, **Feldman HM**. Reading Performance Correlates with White Matter Properties in preterm and Full Term Children. *Developmental Medicine and Child Neurology,* 2010, 52 (6) e94-e100. (NIHMS 160678, PMID: 19747208)
5. Yeatman JD, Ben-Shachar M, Glover GH, **Feldman HM**. Individual Differences in Auditory Sentence Comprehension in Children: An Exploratory Event-Related Functional Magnetic Resonance Imaging Investigation. *Brain and Language,* 2010, 114, 72-79. (NIHMS 162434, PMID: 20053431)
6. Lee ES, Yeatman JD, Luna B, **Feldman HM**. Specific Language and Reading Skills in School-Aged Children and Adolescents are Associated with Prematurity after Controlling for IQ. *Neuropsychologia,* 2011, 49 (5), 906-913. (NIHMS 269536, PMID: 21195100)
7. Loe IM, Lee ES, Luna B, **Feldman HM** Behavior Problems of 9-16 Year Old Preterm Children: Biological, Sociodemographic, and Intellectual Contributions. *Early Human Development,* 2011, 87, (4), 247-252. PMID: 21316875
8. Loe I, Lee, ES, Luna, B, **Feldman HM**. Executive function skills are associated with reading and parent-rated child function in children born prematurely. *Early Human Development,* 2012, 88, 111-118. PMID: 21849240
9. Barde LHF, Yeatman JD, Lee ES, Glover G, **Feldman HM**. Differences in neural activation between preterm and full-term adolescents on a sentence comprehension task: Implications for educational accommodations. *Developmental Cognitive Neuroscience*, 2012, 2 (Supplement 1). S114-128.
10. Yeatman JD and **Feldman HM**. Neural Plasticity After Pre-Linguistic Injury to the Arcuate and Superior Longitudinal Fasciculi. *Cortex, in press, available on line September 2011.* PMID: 21937035
11. Hansen AB, Price KS, **Feldman HM.** Myofascial structural integraton: A promising complementary therapy for young children with spastic cerebral palsy. *Journal of Evidence-Based Complementary and Alternative Medicine*, published on line December 15, 2011.
12. Tang BG, **Feldman HM**, Huffman LC, Kagawa KJ, Gould JB. Missed Opportunities in the Referral of High-Risk Infants to Early Intervention. *Pediatrics,* in press.
13. Loe IM, Luna B, Bledsoe I, Fritz BL, **Feldman HM**. Oculomotor Assessments of Executive Function in Preterm Children. *Journal of Pediatrics*, in press. PMID: 22480696
14. Blum NJ, **Feldman HM**, Barbaresi WJ, Schonfeld DJ, Hansen RL, Forrest, CB. Clinical, Translational, and Health Services Research Priorities for DBP: A DBPNet consensus study. *Journal of Developmental-Behavioral Pediatrics*, in press.
15. Myall NJ, Yeom KW, Yeatman JD, Gaman-Bean S, Feldman HM, Case Report: Fractional Anisotropy Along the Trajectory of Selected White Matter Tracts in Adolescents Born Preterm with Ventricular Dilatation, *Journal of Child Neurology,* in press.