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**ACADEMIC APPOINTMENTS:**

2003- Assistant Professor, Mount Sinai School of Medicine  
2001-2003 Instructor, Mount Sinai School of Medicine

**EDUCATION:**

1985 B.S. (Biology) Furman University, Greenville, SC  
1990 M.S. (Biological Sciences) Clemson University, Clemson, SC  
Thesis title: The metanephridial system of Themiste alutacea  
(Sipuncula)  
1995 Ph.D. (Cell Biology) University of Alabama at Birmingham,  
Birmingham, AL.  
Dissertation title: Vascularization of the Developing Kidney  
2001-2002 Database application and development (Certificate program)  
Columbia University, New York, NY

**POSTDOCTORAL TRAINING:**

1995- 1996 Postdoctoral Fellow, Johns Hopkins School of Medicine, Division of  
Nephrology  
1996- 2000 Associate, Mount Sinai School of Medicine, Division of Renal Medicine

**PUBLICATIONS:**

1. Hyink DP and Abrahamson DR: Origin of the glomerular vasculature in the developing kidney. *Seminars Nephrol* 15:300-314, 1995
2. Hyink DP, Tucker DC, St.John PL, Leardkamolkarn V, Accaviti MA, Abrass CK, and Abrahamson DR: Endogenous origin of glomerular endothelial and mesangial cells in grafts of embryonic kidneys. *Am J Physiol* 270:F886-F899, 1996
3. Robert B, St.John PL, Hyink DP, and Abrahamson DR: Evidence that embryonic kidney cells expressing flk-1 are intrinsic, vasculogenic angioblasts. *Am J Physiol* 271:F744-F753, 1996
4. Abrahamson DR, Robert B, Hyink DP, St. John PL, and Daniel TO: Origins and formation of microvasculature in the developing kidney, *Kidney Int*, 54:S67:S7-S11, 1998
5. Hosono, S, Luo X, Hyink DP, Schnapp LM, Wilson PD, Burrow CR, Reddy JC, Atweh GF, and Licht JD: WT1 expression induces features of renal epithelial differentiation in mesenchymal 3T3 fibroblasts, *Oncogene*, 18:417-427, 1999
6. Hyink DP, Rappoport JZ, Wilson PD, and Abramson RG: Expression of the urate transporter/channel is developmentally regulated in human kidneys. *Am J Physiol* 281: F875-886, 2001
7. Li X, Li H-P, Amsler K, Hyink D, Wilson PD, Burrow CR: PRKX, a phylogenetically and functionally distinct cAMP-dependent protein kinase, activates renal epithelial cell migration and morphogenesis. *PNAS* 99(14):9260-9265, 2002
8. Kaletta T, Bogaert T, Van der Craen M, Van Geel A, Dewulf N, Buechener M, Barstedt R, Hyink D, Li H, Geng L, Burrow CR, Wilson PD: Towards understanding the polycystins. *Nephron* 93:E9-E17, 2003
9. Gross I, Morrison DJ, Hyink DP, Georgas K, English MA, Mericskay M, Hosono S, Sassoon D, Wilson PD, Little M, Licht JD. The receptor tyrosine kinase regulator *Sprouty1* is a target of the tumor suppressor *WT1* and important for kidney development. *J Biol Chem*. 278:41420-30, 2003
10. Qiu L, Hyink DP, Gans WH, Amsler K, Wilson PD, Burrow CR: *Midkine* promotes selective expansion of the nephrogenic mesenchyme during kidney organogenesis. In Press