Yelena Wu

My goal is to lead a clinical research career within an academic medical center or university setting. I also plan to continue providing clinical care to pediatric populations and to participate in training or classroom teaching activities. The fellowship through the Center for Adherence Promotion and Self-Management provides numerous experiences that are well-preparing me for the next steps in my career. Specifically, I am involved in and leading multiple research projects in collaboration with faculty members and their research teams, programmatically building on my research interest areas, obtaining specialized clinical training in providing therapy to chronically ill children and their families and within multidisciplinary teams, and receiving excellent mentorship on career and professional development. I am currently working with multiple faculty members to examine research questions consistent with my primary interests using existing datasets. For example, Dr. Dennis Drotar and I are collaborating with a team to examine the longitudinal roles of autonomy and family conflict in the management of type 1 diabetes among early adolescents. I am also obtaining experience in implementing clinical research by collaborating with medical teams, such as the cancer survivorship team with Dr. Ahna Pai, and serving as an study interventionist for grant-funded studies with Drs. Kevin Hommel and Ahna Pai (e.g., telehealth adherence intervention). Clinically, I am the primary psychology provider within the CCHMC multidisciplinary small bowel transplantation clinic and provide clinic-based assessment and intervention to these patients (e.g., addressing medical regimen adherence). I also am obtaining exposure to clinical program development and hospitalwide initiatives in which Behavioral Medicine is playing a key role (e.g., quality improvement, motivational-interviewing related initiatives) through my work with Dr. Sandra Cortina. To develop my supervision skills, I am providing umbrella supervision to trainees (e.g., graduate and practicum students).

Fellowship publications

- **Wu, Y. P.**, & Steele, R. G. (2011). The development and evaluation of a measure assessing school nurses' perceived barriers to addressing pediatric obesity. *The Journal of School Nursing*, 27, 372-379. doi: 10.1177/1059840511413604
- Hilliard, M. E., **Wu, Y. P.**, Rausch, J., Dolan, L. M., & Hood, K. K. (2012). Predictors of deteriorations in diabetes management and control in adolescents with type 1 diabetes. *Journal of Adolescent Health*. doi:10.1016/j.jadohealth.2012.05.009
- Steele, R. G., **Wu, Y. P.**, Cushing, C., & Jensen, C. (2012). Evaluation of Child Health Matters: A web-based tutorial to enhance school nurses' communications with families about weight-related health. *The Journal of School Nursing*. doi:10.1177/1059840512446070
- **Wu, Y. P.**, Aylward, B. S., Roberts, M. C., & Evans, S. C. (2012). Searching the scientific literature: Implications for quantitative and qualitative reviews. *Clinical Psychology Review*, *32*, 553-557. doi: 10.1016/j.cpr.2012.06.007

- **Wu, Y. P.**, Franciosi, J., Rothenberg, M., & Hommel, K. A. (2012). Behavioral feeding problems and parenting stress in eosinophilic gastrointesitinal disorders in children. *Pediatric Allergy & Immunology*. doi:10.1111/j.1399-3038.2012.01340.x
- **Wu, Y. P.**, Geldhof, J., Roberts, M. C., Parikshak, S., & Amylon, M. D. (2013). Initial examination of a new questionnaire assessing perceived social support in summer camp and home environments for children with cancer and their siblings. *Children's Health Care*, 42.
- Jackson, Y., **Wu, Y. P.**, Aylward, B. S., & Roberts, M. C. (In press). Application of the competency cube model to clinical child psychology. *Professional Psychology: Research and Practice*.
- Modi, A. C., **Wu, Y. P.**, Guilfoyle, S., & Glauser, T. (In press). Uninformed clinical decisions resulting from lack of adherence assessment in children with new onset epilepsy. *Epilepsy & Behavior*.
- **Wu, Y. P.**, Reiter-Purtill, J., & Zeller, M. H. (In press). The role of social support for promoting quality of life among persistently obese adolescents: Importance of support in schools. *Journal of School Health*.

Training Goal	Activity	Advisor/Mentor	Timeline
Manuscript Writing & Publication	Project 1: Social support and HRQOL in obese children	Meg Zeller	August 2011 – November 2011
- To build on publication history programmatically - To obtain manuscript	Project 2: Psychosocial profiles and HRQOL among treatment- seeking obese children	Ric Steele	August 2011 – March 2012
writing experiences with multiple faculty to be exposed to methods	Project 3: Competencies within clinical child psychology	Michael Roberts, Yo Jackson	August 2011 – October 2011
of manuscript writing/analyses/etc To complete manuscripts from prior research projects - To increase efficiency and strengthen skills in manuscript writing - To increase knowledge of where to place manuscripts (publication outlets)	Project 4: A new social support measure for children with cancer and their siblings	Michael Roberts	August 2011 – October 2011
	Project 5: Literature searching methodology (PsycINFO vs. Pubmed)	Michael Roberts	August 2011 – October 2011
	Project 6: Psychosocial functioning and high-risk behaviors of obese children – Paper #1	Meg Zeller	August 2011 – December 2011; May – August 2012
	Project 7: Social and daily activities of obese children	Meg Zeller	August 2011- December 2011
	Project 8: Co-editor for Book: Handbook of Clinical Practice in Pediatric Psychology: Cases and Service Delivery	Michael Roberts	August 2011 - July 2012
	8a) Chapter on clinical settings		
	8b) Chapter on cross- cutting issues		
	Project 9:	Drotar	August 2011 -

Book chapter on mentored manuscript reviews		September 2011
Project 10: Family shared responsibility, depressive symptoms, BGM, A1C	Hood	August 2011 - January 2012
Project 11: BPFAS as predictor of dietary adherence in patients with EGID	Hommel	August 2011 - January 2012
Project 12: Clinical Decision-Making	Modi	August 2011 – January 2012
Project 13: Small bowel clinic position paper	Cortina, Guilfoyle	January 2012 – June 2012
Project 14: Predictors and outcomes associated with diabetes adherence/A1C	Hilliard/Hood	September 2012 – January 2012
Project 15: Nurse intervention effectiveness paper	Ric Steele	September 2012 – December 2012
Project 16: ART/Uncertainty study	Pai	December 2011 – March 2012
Project 17: Factor analysis of Adherence Expectations Scale	Pai	March-June 2012
Project 18: Systematic review on health care providers' interventions to promote adherence	Pai	December 2012 – August 2012
Project 19: Division 54	Emily Fredericks	October 2011 –

	Adherence SIG survey results		April 2012
	Project 20: Self-report vs. MEMS correction factor in IBD	Hommel	November 2011 - March 2012
	Project 21: MEMS uncapped vs. capped commentary	Pai	January 2012 – May 2012
	Project 22: SPP Progress Notes article with diversity committee	Celia Lescano	December 2011 - January 2012
	Project 23: Epilepsy Paper – family functioning or QOL	Modi	January – April 2012
	Project 24: Autonomy and Conflict in Youth with Diabetes	Drotar	December 2011 - May 2012
	Project 25: Relationship between adherence and seizure occurrence	Modi	March 2012 – June 2012
	Project 26: Factor analysis of medication barriers measure for young children undergoing BMT	Pai	April 2012 – August 2012
- Increase knowledge of and ability to implement a range of statistical techniques	Take relevant courses, learn through consultation with statisticians/faculty Obtain exposure to MPLUS	Drotar (for courses), Adherence Center Faculty and students	Ongoing
Grant Writing - To gain exposure to grant-writing	Attend & provide reviews for Psychology Research Group	BMCP faculty	August 2011 - July 2012
	Assist with Ahna's foundation grant	Pai	September 2011 – December 2011
	Didactic by Stephen Russell on grant-writing	n/a	April 2012

	Grant-writing experience – co-write 2 foundation grants	Pai	February-March 2012
Data Collection	Add measures to Ahna's Cancer Survivorship Study (Measure of Adherence to Cancer Survivorship Guideline, Future Orientation)	Pai	August 2011- January 2012
Manuscript Review - Exposure to reviewing manuscripts with multiple faculty (e.g., to increase ability to provide useful constructive criticism to authors, to review efficiently)	Review 2 manuscripts (2 separate faculty members)	TBD	August 2011 – July 2012
Clinical - To further develop specialized treatment skills with pediatric populations (≤8 hours/week) - To obtain supervision experience - To increase knowledge of clinical program development	Small bowel clinic through GI Comprehensive Nutrition Center	Cortina	August 2011 – July 2012
	Outpatients	Cortina	August 2011 – ongoing
	Umbrella supervision of practicum/graduation students	Cortina	May 2012 – ongoing
To progress towards obtaining clinical licensure	Take EPPP exam	Adherence Center Faculty	January 2012- April 2012

Clinical research implementation - Obtain experience providing clinical intervention within context of research - Obtain exposure to management of clinical trials - Focus on interventions in formats or with content in which I have less experience	Assist with kidney transplantation psychosocial interventionist training (occurring November 2011)	Pai	August 2011 – November 2011
	TEAM study interventionist (IBD medication adherence intervention trial)	Hommel	January 2012 – June/July 2012
	TAKE-IT study interventionist (medication adherence intervention trial for pediatric transplant recipients)	Pai	July 2012-July 2013
Professional Development	SPP Adherence Special Interest Group – Dissemination Committee Co-Chair	N/A	August 2011 – July 2012
	SPP Diversity Special Interest Group – E-library committee member	N/A	August 2011 – July 2012
	Program development & institution initiatives experience	Cortina, Adherence Center Faculty Guilfoyle	August 2011 – October 2012 January 2012
	Adherence Center Seminar Presentation	Adherence Center Faculty	February 2012

	Leadership development (e.g., workshops on multidisciplinary team collaborations, leading a research lab)	ACGME office, CCTST	April 2012
Scientific Presentation		Adherence Center	August 2011 –
- Obtain additional	Submit abstracts to give	Faculty	July 2012
experience presenting	talk/presentation at a		
findings at scientific	national/regional		
meetings	conference		