Jamie Ryan

After fellowship, my goal is to obtain a position at an academic children's hospital where I would continue conducting research and providing clinic-based services to pediatric populations, as well as participate in the training or mentoring of interns and fellows. The training experiences and opportunities provided in the Adherence Center are preparing me for that next step. Alongside several prolific faculty members, I am examining adherence related issues in pediatric populations and refining my manuscript writing skills for different publishing outlets. As a study interventionist on a telehealth behavioral treatment for youth with IBD (TEAM, Dr. Hommel) and a clinic-based program for adolescent kidney transplant recipients (Take-It, Dr. Pai), I am getting experience in adherence promotion interventions and the implementation of clinical research. To further develop my clinical skills, I am working with the small bowel transplantation clinic and providing outpatient therapy to individuals with adherence-related difficulties, both under the supervision of Dr. Cortina. Participating in the Psychology Research Group is a unique and invaluable opportunity that has exposed me to grant reviews, aided my understanding of the grant-writing process, and demonstrated the Division's collegial relationship. Thanks to outstanding mentorship, countless opportunities, and a supportive environment, I am confident the fellowship through the Center for Adherence and Self-Management will help me reach my professional goals.

Selected publications:

1. **Ryan, J. L.**, Mellon, M. W., Junger, K. W. F., Hente, E. A., Denson, L. A., Saeed, S. A., & Hommel, K. A. (in press). The clinical utility of health related quality of life screening in a pediatric inflammatory bowel disease clinic. *Inflammatory Bowel Diseases*

2. **Ryan, J, L.**, Mullins, L. L., Ramsey, R. R., Bonner, M.S., Gillaspy, S. R., Jarvis, J. N., & Chaney, J. M. (2013). Caregiver demand and parent distress in juvenile rheumatic disease: The mediating effect of parent attitude toward illness. *Journal of Clinical Psychology in Medical Settings*, *20*, 351-360. doi:10.1007/s10880-013-9365-0

3. **Ryan, J. L.**, Eddington, A. E., Hullmann, S. E., Ramsey, R. R, & Wolfe-Christensen, C., Chaney, J.M., & Mullins, L. L. (2013). An examination of parenting capacity variables and child adjustment outcomes across socioeconomic level in pediatric cancer. *Children's Health Care.* doi:10.1080/02739615.2013.816617

4. Ramsey, R. R., **Ryan, J. L.**, Bonner, M. S., Fedele, D. A., Mullins, L. L., Jarvis, J. N., & Chaney, J. M. (2013). The mediating role of children's causal attributions in the parent distress-child depressive symptom association in juvenile rheumatic disease. *Journal of Developmental and Physical Disabilities*, 25, 285-296. doi:10.1007/s10882-012-9306-0

5. Ramsey, R. R., Bonner, M. S., **Ryan, J. L.,** Mullins, L. L., & Chaney, J. M. (2013). A prospective examination of attitudes toward illness and depressive symptoms in youth with juvenile rheumatic diseases. *Journal of Developmental and Physical Disabilities, 2*, 171-180. doi:10.1007/s10882-012-9294-0

6. Fedele, D. A., **Ryan, J. L.**, Ramsey, R. R., Grant, D. M., Bonner, M. S., Stermer, S. P., Chaney, J. M., & Jarvis, J. N. (2012). Utility of the Illness Intrusiveness Scale in parents of youth diagnosed with juvenile rheumatic disease. *Rehabilitation Psychology, 57*, 73-80. doi:10.1037/a0027003

7. **Ryan, J. L.**, Ramsey, R. R., Fedele, D. A., Wagner, J. L., Smith, G., & Chaney, J. M. (2012). Exploration of age and sex differences in depressive symptoms and illness attitudes for youth with epilepsy and juvenile rheumatic disease. *Journal of Child Neurology, 27,* 1004-1010. doi:10.1177/0883073811431109

8. Hullmann, S. E., **Ryan, J. L**., Ramsey, R. R., Chaney, J. M., & Mullins, L. L. (2011). Measures of general pediatric quality of life: Child Health Questionnaire (CHQ), DISABKIDS Chronic Generic Measure (DCGM), KINDL-R, Pediatric Quality of Life Inventory (PedsQL) 4.0 Generic Core Scales, and Quality of My Life Questionnaire (QoML). *Arthritis Care & Research, 63*(S11), S420-S430. doi:10.1002/acr.20637

9. **Ryan, J. L.**, Ramsey, R. R., Fedele, D. A., Wagner, J. L., Chaney, J. M., & Mullins, L. L. (2011). The relationship of father parenting capacity variables to perceived uncertainty in youth with a chronic illness. *Children's Health Care, 40,* 1-14. doi:10.1080/02739615.2011.617237

10. **Ryan, J. L.**, Ramsey, R. R., Fedele, D. A., Mullins, L. L., Chaney, J. M., & Jarvis, J. N. (2010). A longitudinal examination of the parent-child distress relationship in children with juvenile rheumatic disease. *Rehabilitation Psychology, 55,* 286-291. doi:10.1037/a0020182

Adherence Center T32 Fellowship Goals and Timelines
Jamie L. Ryan
Year 1: August 2013 – July 2013

Training Goal	Activity	Advisor	Projected Start Date	Projected End Date	Role	Status/Notes
Scientific Writing *Build on publication history programmatically *Gain experience writing with multiple faculty members *Complete manuscripts from prior research *To increase knowledge of publication outlets	**Manuscript 1:** CATIS Review	OSU Faculty	Ongoing	September 2013	2nd Author	Resubmit
	Manuscript 2: Adherence in Headache Management Review	K. Hommel	Ongoing	October 2013	? Author	Reviewing articles; editing Intro.
	Manuscript 3: TBD from IBD Pre-screeners	K. Hommel	September 2013	November 2013	1st Author	Reviewing database
	Manuscript 4: Allocation of Treatment Responsibility	A. Modi	September 2013	December 2013	? Author	Review measure/IRB
	Manuscript 4: TBD Meta-analysis	A. Pai	November 2013	March 2014	1st Author	Review the literature
	Manuscript 5: TBD Case Report	S. Cortina	?	?	1st Author	Not yet discussed
	Manuscript 6: AC Group Manuscript	AC Faculty	?	?		

Training Goal	Activity	Advisor	Projected Start Date	Projected End Date	Role	Conference & Status
Scientific Presentation *Obtain additional experience presenting findings at scientific meetings	Submit abstract for poster presentation/talk at a national/regional conference	TBD			1st Author	SPP, SDBP, APA, GI?

Training Goal	Activity	Advisor	Projected Start Date	Projected End Date	Status/Notes
Advance Statistical Expertise	Consultation with Statisticians/Faculty	Adherence Center Faculty	August 2013	Ongoing	
	Attend stats seminars	BMCP Statisticians	September 2013	Ongoing	
Grant Writing	Attend and provide reviews for PRG	BMCP Faculty	August 2013	August 2014	Reviewer for October
	Assist with grant for nurse-based intervention in IBD clinic	K. Hommel	August 2013	Ongoing	Looking at potential funding mechanisms
Manuscript Review	Assist faculty with manuscript reviews	Adherence Center Faculty	August 2013	August 2014	
	Independent Manuscript Reviews	---	December 2013	Ongoing	
Professional Development	Involvement in Adherence SIG through SPP	---	August 2013	Ongoing	Joined Dissemination Subcommittee
	Program development meeting (Quarterly)	D. Drotar L. Crosby	October 2013	Ongoing	Discuss budgets/contracts

	Attend Design Thinking workshop (CCTST)	L. Crosby	Oct/Nov 2013	Oct/Nov 2013	2-3 ½ days on designing apps/programs; consider availability as time permits
Supervision/ Mentorship *Participate in supervision and mentorship of AC volunteers					

Training Goal	Activity	Advisor	Projected Start Date	Projected End Date	Status/Notes
Clinical *Further develop specialized treatment skills with pediatric populations *Obtain supervision experience *Increase knowledge of clinical program development	Small Bowel Clinic	S. Cortina	August 2013	July 2014	Shadowing; Attending pre-clinic planning mtgs.
	Self-management clinician in GI Clinic	K. Hommel	?		Only discussed at this point
	2 outpatients transferred from residency	A. Modi/ S. Cortina	August 2013	July 2013	Plan for termination/transfer
	1-2 outpatients in AC	S. Cortina	August 2013	August 2014	
Progress Towards Obtaining Licensure	Take EPPP Exam		October 2013	February 2014	Exam preparation in winter. Plan to take in February 2014.
Clinical Research Implementation *Obtain experience providing clinical interventions within the	TEAM Study (1-2 patients, up to 3 hrs/wk)	K. Hommel	August 2013	August 2014	Completed part of Skype training
	TAKE-IT Study (up to 3 hrs/wk)	A. Pai	August 2013	August 2014	

context of research *Obtain exposure to management of clinical trials					