

BIOGRAPHICAL SKETCH

Provide the following information for the Senior/key personnel and other significant contributors in the order listed on Form Page 2.

Follow this format for each person. **DO NOT EXCEED FOUR PAGES.**

NAME Cynthia A. Berg		POSITION TITLE Professor of Psychology	
eRA COMMONS USER NAME (credential, e.g., agency login)			
EDUCATION/TRAINING <i>(Begin with baccalaureate or other initial professional education, such as nursing include postdoctoral training and residency training if applicable)</i>			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	MM/YY	FIELD OF STUDY
University of Washington, Seattle, WA	B.S.	1981	Psychology
Yale University; New Haven, CT	M.S.	1984	Developmental Psychology
Yale University, New Haven, CT	M. Phil.	1985	Developmental Psychology
Yale University, New Haven, CT	Ph.D.	1987	Developmental Psychology

NOTE: The Biographical Sketch may not exceed four pages. Follow the formats and instructions on the attached sample.

A. Personal Statement

I am a life-span developmental health psychologist specializing in how adolescents and emerging adults manage their diabetes and other chronic illnesses (e.g., cancer) in the context of their family and friend relationships. My research examines how parents and spouses may facilitate or derail diabetes management and adjustment to cancer, publishing extensively in this area in the top journals in my field. I have extensive experience examining family processes involved in supporting self-regulation during adolescence and emerging adulthood. I have expertise conducting longitudinal research and daily diary protocols in adolescent diabetes management funded by NIDDK. My research examines diabetes management during adolescence (funded by NIDDK), emerging adults with type 1 diabetes (topic of current R01 funded by NIDDK) and collaborative processes among healthy adults across the life span (funded by NIA) as well as couples coping with cancer. I have extensive experience mentoring students, postdoctoral fellows, and junior faculty members. I have received two mentoring awards for my work in this area (the Graduate Student and Postdoctoral Scholar Distinguished Mentor Award from the University of Utah and the American Psychological Association’s Division 20’s 2007 Retirement Research Foundation Master Mentor Award). Further, I have extensive administrative experience in managing multi-site projects (in addition to my formal administrative roles as Chair of Psychology and Interim Dean of the College of Social and Behavioral Science).

B. Positions and Honors

PROFESSIONAL EXPERIENCE

- 1987-1992 Assistant Professor, Department of Psychology, University of Utah
- 1992-2001 Associate Professor, Department of Psychology, University of Utah
- 2001 - Professor, Department of Psychology, University of Utah
- 2008-2011 Chair, Department of Psychology
- 2013-2014 Interim Dean, College of Social and Behavioral Science

Honors

Fellow, Division 20, American Psychological Association
Fellow, Gerontological Society of America.
Graduate Student and Postdoctoral Scholar Distinguished Mentor Award, University of Utah, 2006.
Division 20's 2007 Retirement Research Foundation Master Mentor Award.
College of Social and Behavior Science's Superior Research Award, 2008.
Irwin Altman Award for Distinguished Research, Teaching, Mentoring, & Service, 2012.

C. Selected Peer-reviewed Publications (15 selected from over 100 publications)

- Beveridge, R., & Berg, C. A. (2007). Parent-adolescent collaboration: An interpersonal model for understanding optimal interactions. *Clinical Child and Family Psychology Review, 10*, 25-52.
- Berg, C.A., Wiebe, D.J., Beveridge, R.M., Palmer, D.L., Korbel, C.D., Upchurch, R., et al. (2007). Appraised involvement in coping and emotional adjustment in children with diabetes and their mothers. *Journal of Pediatric Psychology, 32*, 995-1005.
- Berg, C. A., Butler, J. M., Osborn, P., King, G., Palmer, D., Butner, J., Murray, M., Lindsay, R., Donaldson, D., Foster, C., Swinyard, M., & Wiebe, D. J. (2008). The Role of Parental Monitoring in Understanding the Benefits of Parental Acceptance on Adolescent Adherence and Metabolic Control of Type 1 Diabetes. *Diabetes Care, 31*, 678-683.
- Berg, C. A., & Upchurch, R. (2007). A developmental-contextual model of couples coping with chronic illness across the adult life span. *Psychological Bulletin, 133*, 920-954.
- Berg, C. A., Wiebe, D. J., Bloor, L., Butner, J., Bradstreet, C., Upchurch, R., Hayes, J., Stephenson, R., Nail, L., Patton, G. (2008). Collaborative coping and daily mood in couples dealing with prostate cancer. *Psychology and Aging, 23*, 505-516.
- Fortenberry, K. T., Butler, J. M., Butner, J., Berg, C. A., Upchurch, R., & Wiebe, D. J. (2009). Perceived diabetes task competence mediates the relationship of both negative and positive affect with blood glucose in adolescents with type 1 diabetes. *Annals of behavioral medicine,*
- Butner, J., Berg, C. A., Osborn, P., Butler, J., Godri, C., Fortenberry, K., Barach, I., Le, H., Wiebe, D. J. (2009). Parent-Adolescent discrepancies in adolescents' competence and the balance of adolescent autonomy and adolescent and parent well-being in the context of type 1 diabetes. *Developmental Psychology, 45*, 835-849.
- Berg, C. A., Skinner, M., Ko, K., Butler, J., Palmer, D., Butner, J., & Wiebe, D. J. (2009). The Fit Between Stress Appraisal and Dyadic Coping in Predicting Perceived Coping Effectiveness for Adolescents with Type 1 Diabetes. *Journal of Family Psychology, 23*, 521-530.
- Butler, J. M., Berg, C. A., Gelfand, D., Fortenberry, K. T., Foster, C., & Wiebe, D. J. (2009). Parental and adolescent perceptions of adolescent efficacy for diabetes management: The association of depressed mood, and mothers and fathers views. *Journal of Family Psychology, 23*, 611-614.
- Berg, C. A., King, P., Butler, J., Pham, P., Palmer, D. & Wiebe, D. J. (2011). Parental involvement and adolescents' diabetes management: The mediating role of self-efficacy and externalizing and internalizing behaviors. *J of Pediatric Psychology, 36*, 329-339.
- Berg, C. A., Schindler, I., Smith, T. W., Skinner, M., & Beveridge, R. M. (2011). Perceptions of the cognitive compensation and interpersonal enjoyment functions of collaboration among middle-aged and older married couples. *Psychology and Aging, 26*, 167-173.
- Hughes, A. E., Berg, C. A., & Wiebe, D. J. (2012). Regulatory benefits of emotional processing and self-control in adolescents with type 1 diabetes. *Journal of Pediatric Psychology, 2012*, .
- King, P. S., Berg, C. A., Butner, J., Drew, L. M., Foster, C., Donaldson, D., Swinyard, M., Murray, M., & Wiebe, D. J. (2012). Longitudinal trajectories of metabolic control across adolescence: Associations with parental involvement, adolescents' psychosocial maturity, and health care utilization. *Journal of Adolescent Health, 50*, 491-496.

- Berg, C. A., Butner, J., Butler, J. M., King, P. S., Hughes, A. E., & Wiebe, D. J. (2013). Parental persuasive strategies in the face of daily problems in adolescent type 1 diabetes management. *Health Psychology, 32*, 719-728.
- King, P. S., Berg, Butner, J., Butler, J. M., & Wiebe, D. J. (in press). Longitudinal trajectories of parental involvement in type 1 diabetes and adolescents' adherence. *Health Psychology*.

D. Research Support

Ongoing Research Support:

R01DK092939, Cynthia A. Berg (MPI with Deborah Wiebe) 7/01/2011 - 6/30/2016

National Institutes of Diabetes and Digestive and Kidney Disorders

A Self-Regulation Approach to Diabetes Adherence Into Emerging Adulthood

Goal: To examine how parental involvement may be especially important for adolescents who experience poor regulatory and executive function abilities as they emerge into adulthood and take greater independent responsibility for their chronic illness.

25% effort, academic year.

Huntsman Cancer Institute, PI

7/01/2012-6/30/2014

Dyadic Treatment Decision Making for Prostate Cancer in Couples

Goal: To examine how men recently diagnosed with localized prostate cancer and their female partners utilize information to make treatment decisions for prostate cancer.

5% effort, academic year.

Completed Research Support:

RO1 DK063044 co-PI, Wiebe (PI),

8/01/2005 – 7/31/2010 (no cost extension to 2011)

NIH/NIDDK

Parental Involvement in Diabetes Care across Adolescence

Goal: To understand how children with type 1 diabetes and their parents and health care providers manage diabetes across the transition into adolescence.

R01 AG18903, co-PI, T. Smith (PI),

NIH/NIA

"Hostility, Marital Interaction and Health in Aging" 6-1-2001-5-30-2006

Goal: To understand how hostility in marital conflict and collaboration may be associated with cardiovascular disease.

R01-AG022095

NIH/NIA, co-Investigator, K. Smith (PI)

"The Utah study of fertility, longevity, and aging" 2002-2006.

HD25728

NIH /NICHD, co-PI, Sansone (PI)

"Context and Planning Across Development." 1-1-89 to 12-31-1992

Goal: To understand how individuals across the life span plan to avoid everyday problems.

Pending

NIDDK, MPI with V. Helgeson

Self-Regulation and Collaborative Coping with Type 1 Diabetes Over the Life Span

Goal: To understand how intimate partners facilitate diabetes management across the life span.