

## The Symptom Experience in Rectal Cancer Survivors

Tracy K. Gosselin, RN, PhD, AOCN, Susan Beck, APRN, PhD, AOCN, FAAN, David H. Abbott, MS, MCS, Steven C. Grambow, PhD, Dawn Provenzale, MD, MS, FACG, Patricia Berry, APRN, PhD, ACHPN, FAAN, Katherine L. Kahn, MD, Jennifer L. Malin, MD, PhD

PII: S0885-3924(16)30318-9

DOI: [10.1016/j.jpainsymman.2016.05.027](https://doi.org/10.1016/j.jpainsymman.2016.05.027)

Reference: JPS 9209

To appear in: *Journal of Pain and Symptom Management*

Received Date: 19 July 2015

Revised Date: 15 May 2016

Accepted Date: 24 May 2016

Please cite this article as: Gosselin TK, Beck S, Abbott DH, Grambow SC, Provenzale D, Berry P, Kahn KL, Malin JL, The Symptom Experience in Rectal Cancer Survivors, *Journal of Pain and Symptom Management* (2016), doi: 10.1016/j.jpainsymman.2016.05.027.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



Original Article

15-00490R1

Manuscript title: The Symptom Experience in Rectal Cancer Survivors

Authors: Tracy K. Gosselin, RN, PhD, AOCN; Susan Beck, APRN, PhD, AOCN, FAAN; David H. Abbott, MS, MCS; Steven C. Grambow, PhD; Dawn Provenzale, MD, MS, FACG; Patricia Berry, APRN, PhD, ACHPN, FAAN; Katherine L. Kahn, MD; and Jennifer L. Malin, MD, PhD

Author Affiliations: Duke University Health System, Duke Cancer Institute, Durham, NC (Dr. Gosselin); University of Utah, College of Nursing, Salt Lake City, UT (Dr. Beck); Durham Veterans Affairs Epidemiologic Research and Information Center, Durham, NC (Mr. Abbott, Drs. Grambow and Provenzale); Duke University Department of Biostatistics and Bioinformatics, Durham, NC (Dr. Grambow); Duke University School of Medicine, Durham, NC (Dr. Provenzale); Division of General Internal Medicine, University of California, Los Angeles, Los Angeles, CA (Drs. Kahn and Malin); RAND Corporation, Santa Monica, CA (Dr. Kahn); Wellpoint, Indianapolis, IN (Dr. Malin); Veterans Affairs Greater Los Angeles Healthcare System, Los Angeles, CA (Dr. Malin).

Corresponding author: Tracy Gosselin at 103 Bel Arbor Lane Carrboro, NC 27510

Email: gosse001@mc.duke.edu; phone (919) 332-1034

Funding for the parent study was supported by grants from the National Cancer Institute (U01 CA93324, U01 CA93326, U01 CA 93329, U01 CA93332, U01 CA 93339, U01 CA 93344, and U01 CA93348) and the Department of Veteran Affairs (CRS 02-164). Funding for this secondary analysis was provided by American Cancer Society Doctoral Scholarship DSCNR-07-131-03. The views expressed in this article represent those of the authors and not of the National Cancer Institute.

Disclosure/ Conflicts of Interest: D. Provenzale & J. Malin received grant funding from the NIH related to aspects of this work. D. Abbott received payment from the US Department of Veterans Affairs related to aspects of this work. The authors have no conflicts of interest to disclose.

Keywords: rectal cancer, survivors, symptoms, subgroups, cluster analysis

Running header: Rectal Cancer Survivor Subgroups

Accepted for publication: May 24, 2016.

Download English Version:

<https://daneshyari.com/en/article/5578657>

Download Persian Version:

<https://daneshyari.com/article/5578657>

[Daneshyari.com](https://daneshyari.com)