

Accepted Manuscript

Starch-entrapped microsphere fibers improve bowel habit but do not exhibit prebiotic capacity in those with unsatisfactory bowel habits: a Phase I, randomized, double-blind, controlled human trial

Heather E. Rasmussen, Bruce Hamaker, Kumar B. Rajan, Ece Mutlu, Stefan J. Green, Michael Brown, Amandeep Kaur, Ali Keshavarzian

PII: S0271-5317(16)30571-1
DOI: doi: [10.1016/j.nutres.2017.05.015](https://doi.org/10.1016/j.nutres.2017.05.015)
Reference: NTR 7766

To appear in: *Nutrition Research*

Received date: 21 October 2016
Revised date: 19 May 2017
Accepted date: 23 May 2017



Please cite this article as: Rasmussen Heather E., Hamaker Bruce, Rajan Kumar B., Mutlu Ece, Green Stefan J., Brown Michael, Kaur Amandeep, Keshavarzian Ali, Starch-entrapped microsphere fibers improve bowel habit but do not exhibit prebiotic capacity in those with unsatisfactory bowel habits: a Phase I, randomized, double-blind, controlled human trial, *Nutrition Research* (2017), doi: [10.1016/j.nutres.2017.05.015](https://doi.org/10.1016/j.nutres.2017.05.015)

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.

Starch-entrapped microsphere fibers improve bowel habit but do not exhibit prebiotic capacity in those with unsatisfactory bowel habits: a Phase I, randomized, double-blind, controlled human trial

Heather E. Rasmussen^a, Bruce Hamaker^b, Kumar B. Rajan^c, Ece Mutlu^d, Stefan J. Green^e,
Michael Brown^d, Amandeep Kaur^b, Ali Keshavarzian^d

^aDepartment of Clinical Nutrition
Rush University Medical Center
1700 W VanBuren St Ste 425
Chicago, IL, USA 60612
Heather_Rasmussen@rush.edu

^bDepartment of Food Science
Purdue University
745 Agriculture Mall Drive
West Lafayette, IN, USA 47907
hamakerb@purdue.edu
kaur1@purdue.edu

^cRush Institute for Healthy Aging
Department of Internal Medicine
Rush University Medical Center
1653 W Congress Pkwy
Chicago, IL, USA 60612
Kumar_Rajan@rush.edu

^dDivision of Digestive Diseases and Nutrition
Department of Internal Medicine
Rush University Medical Center
1725 W Harrison St Ste 206
Chicago, IL, USA, 60612
Ece_Mutlu@rush.edu
Michael_Brown@rush.edu
Ali_Keshavarzian@rush.edu

^eDNA Services Facility, Research Resources Center
35 S Wolcott Ave STE E102
University of Illinois
Chicago, IL, USA 60612
greendna@uic.edu

Corresponding Author:

Download English Version:

<https://daneshyari.com/en/article/5588604>

Download Persian Version:

<https://daneshyari.com/article/5588604>

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