Harvard Medical School
Curriculum Vitae

Date Prepared:	August 1, 2017
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Education

1998	AB, cum laude	Biochemical Sciences	Harvard College
2006	MPH	Health Behavior/Health Education Interdepartmental Concentration in Public Health Genetics (advisor: Victor J. Strecher, PhD)	University of Michigan School of Public Health
2012	PhD	Health Behavior/Health Education (advisor & dissertation chair: J. Scott Roberts, PhD)	University of Michigan

Postdoctoral Training

08/12-05/15	Postdoctoral Research Fellow	Department of Medicine, Division of Genetics (Lab PI: Robert C. Green, MD, MPH)	Brigham and Women's Hospital and Harvard Medical School

Other Professional Positions

2005-2006	Student Assistant	Center for Public Health and Community Genomics
2005-2007	Intern / Fellow	Genetic Alliance

Faculty Academic Appointments

05/15-	Instructor	Division of Genetics, Department of Medicine	Harvard Medical School

Committee Service

Local

2008-2009	Doctoral Student Health Research Symposium, planning committee	University of Michigan School of Public Health
2009-2010	"The Ethical, Legal and Social Implications of Personal Genomics" interdepartmental seminar series, planning committee and student committee	University of Michigan
2009-2010	Doctoral Student Curriculum Committee, Department of Health Behavior and Health Education, doctoral student representative	University of Michigan School of Public Health
2012-2013	Translational Genomics Clinical Research in Progress Meetings, participant and presenter	Brigham and Women's Hospital

National

2012-	Clinical Sequencing Exploratory Research (CSER) Consortium	Ethical, Legal, and Social Issues (ELSI) Working Group
	2012-	Outcomes and Measures Working Group
		Actionability and Return of Results Working Group
2014-	Electronic Medical Records and Genomics (eMERGE) Network	Outcomes Workgroup
		Survey Development subcommittee
		Familial Implications Workgroup

Professional Societies

2008-	American Public Health Association (APHA)	
	2008-	Public Health Education and Health Promotion Section
	2009-	Public Health Genomics Forum
2008-	Alzheimer's Association International Society to Advance Alzheimer Research and Treatment (ISTAART)	
2009-2012	Gerontological Society of America (GSA)	

2010-2012	Michigan Public Health Association (MPHA)
2012-	American Society of Human Genetics (ASHG)
2016-	Society of Medical Decision Making (SMDM)
2017-	International Society for Pharmacoeconomics and Outcomes Research (ISPOR)

Editorial Activities

Ad hoc Reviewer

Alzheimer's and Dementia

Alzheimer's Disease and Associated Disorders

BMJ Open

BMC Medical Genetics

European Journal of Health Economics

Genetics in Medicine

Genetic Testing and Molecular Biomarkers

Genome Medicine

Genomic Medicine

Genomics, Society and Policy

Health Behavior and Education

Health Expectations

Journal of the American Medical Association

Journal of Community Genetics

Journal of Health Communication

Personalized Medicine

Southern Medical Journal

Translational Behavioral Medicine

Honors and Prizes

1998	Sydney Matz Memorial Prize, for Contribution to Student Life	Eliot House, Harvard College
2004-2005	Tuition Assistance Scholarship	University of Michigan School of Public Health
2005	Department of Health Behavior and Health Education Poster Prize	University of Michigan School of Public Health
2005	Public Health Genetics Interdepartmental Concentration Summer Internship Grant	University of Michigan School of Public Health
2006-2012	Rackham Merit Fellowship	University of Michigan School of Public Health
2008	ISR Award to attend the Interuniversity Consortium for Political and Social Research (ICPSR) Summer Program	University of Michigan School of Public Health
2008	Department of Health Behavior and Health Education fellowship	University of Michigan School of Public Health
2009 & 2011	Rackham Travel Grant	University of Michigan
2011	Department of Health Behavior and Health Education Student/Faculty Writing Award	University of Michigan School of Public Health
2016	ACMG Annual Meeting Top Poster Prize	American College of Medical Genetics and Genomics

Report of Funded and Unfunded Projects

Funding Information

Past

2005-2007 Sperm Banking Experience Study

Children's Leukemia Foundation of Michigan / Rackham Graduate School

PI ($2,500 / $1,500)

The goal of this focus group study was to document the experiences of men who attempted semen cryopreservation through the Fertility Counseling and Gamete Cryopreservation Program (FCGCP) at the University of Michigan Comprehensive Cancer Center after a cancer diagnosis. My role was to secure funding and to execute all aspects of the study.

2007-2009 Returning Individual Genetic Test Results to Research Participants in the Genetics, Environment and Melanoma (GEM) Study

University of Michigan Clinical/Translational Resource Allocation Committee Program/ University of Michigan Ethics in Public Life Program (J. S. Roberts, PI)

Pre-doctoral Trainee and Study Coordinator

The goal of this pilot project was to develop and evaluate a protocol for returning genetic research results to participants of a large, international, population-based study on melanoma susceptibility. My role was to help plan the study, to execute all aspects of the study, and to publish findings.

2008-2011 Communicating Diagnostic and Risk Information in Mild Cognitive Impairment

Alzheimer's Association: Investigator-Initiated Grant, RG-07-58189 (J.S. Roberts, PI)

Pre-doctoral Trainee and Study Coordinator

The goal of this project was to develop and evaluate a risk communication protocol for patients with mild cognitive impairment and their family members. My role was to coordinate activities.

2009-2011 The Impact of Family History and Genomics Based Risk Profiling on Primary Care

NIH/NIDDK U34 DK084542-01 (J. S. Roberts, PI)

Pre-doctoral Trainee and Study Coordinator

The goal of this planning grant involving multiple research institutions was to prepare a protocol that would examine the efficacy of a tailored, web-based skills training program teaching primary care providers how to interpret and communicate genomic risk information; and explore psychological and behavioral effects of providing patients with personalized genomic risk information for five common diseases. My role was to organize the patient outcomes working group and to coordinate the University of Michigan School of Public Health site.

2010-2013 Impact of Direct-to-Consumer Genetic Testing

National Human Genome Research Institute, R01-HG005092
(R. C. Green and J. S. Roberts, Joint PIs)

Co-Investigator

The goal of this project was to utilize on-line surveys to assess the impact of DTC testing on consumers who utilize the services of 23andMe and Pathway Genomics. My role was to assist in survey development and data analysis.

2011 The Impact of Learning about APOE-Coronary Artery Disease Associations during Genetic Risk Assessment for Alzheimer's Disease: A Qualitative Analysis

Rackham Graduate Student Research Grant

PI ($3,000)

The goal of this study was to use recordings of disclosure sessions from the third REVEAL Study trial to develop a conceptual model that describes psychological responses to learning pleiotropic risk information during a genetic risk assessment for Alzheimer's disease. My role was to design and execute all aspects of the analyses.

2012-2014 Incidental Finding Preferences in Whole Genome Sequencing: A Randomized Trial
NIH/NHGRI F32-HG006993
PI ($103,744)
The goal of this study is to understand how different types of incidental findings from genomic sequencing may affect the interactions between primary care providers and their patients. My role as PI was to design and execute all aspects of the study with mentorship of my laboratory PI, Dr. Robert Green.

2006-2014 The REVEAL Study: Genetic Risk Evaluation and Education for Alzheimer's Disease (REVEAL I, II, III, IV)
NIH/NHGRI R01-HG002213 (R. C. Green, PI)
Study Coordinator and Co-investigator
The goal of this project was to assess the impact of disclosing genetic risk information about Alzheimer's disease. My role ranged from site coordinator at the University of Michigan site (2006-2009) to co-investigator as post-doctoral trainee at Brigham and Women's Hospital, wherein I assisted on data management, data analysis, and presentation of findings.

2011-2015 Returning Research Results in Children: Parental Preferences and Expert Oversight
NIH/NHGRI, R01-HG006615 (I. A. Holm, PI)
Co-Investigator
The goal of this project was to examine the opinions and choices of parents whose children are enrolled in a research biobank with regard to return of research results. My role was to assist on design, analysis, and production of publications.

Current

2011-2017 Integration of Whole Genome Sequencing into Clinical Medicine (The MedSeq Project)
NIH/NHGRI U01-HG006500 (R. C. Green, PI)
Co-Investigator
This project explores the application of genomic sequence data to the care of patients within an active clinical setting. We are randomizing primary care and cardiology patients to receive clinical information derived from whole genome sequencing versus current standard of care. My role is to assist on all aspects of the study, particularly around the development, administration, and analysis of physician and patient outcome measures, as well as cost analyses.

2013-2018 Genome Sequence-Based Screening for Childhood Risk and Newborn Illness (The BabySeq Project)
NIH/NICHD U19-HD077671 (R. C. Green, A. H. Beggs, multi-PIs)
Co-Investigator
The goal of this project is to develop a process for analyzing and reporting the results of genome sequencing in the newborn period. My role is to assist on all aspects of the study, particularly around the development, administration, and analysis of both physician and patient outcome measures and the analyses of costs.

2016-2021 Cost-effectiveness of Whole Genome Sequencing of Healthy Adults
NIH/NHGRI K01-HG009173
PI ($628,704)
The central goal of this research is to determine the cost-effectiveness of integrating whole genome sequencing into the care of healthy adults. One project will assess the health impact and cumulative healthcare costs of whole genome sequencing five years after participants of a randomized controlled trial received results. A second project will extend these analyses over patients' lifetimes using decision analytic models. Findings will inform development of clinical guidelines and reimbursement strategies to accelerate the integration of sequencing into medical care.

Submitted

2017-2022 Precision Medicine Policy and Treatment (PreEMPT) Model
NIH/NHGRI (A. C. Wu, PI)
Investigator
This grant proposes to develop a detailed computer microsimulation model capable of simulating the clinical benefits, potential risks, and cost consequences associated with the integration of different genomic sequencing screening strategies into clinical care.

2017-2022 Integrating Genomic Reanalysis into Clinical Care
NIH/NHGRI (C. Y. Lu, PI)
Investigator
The overall goal of the proposed research is to identify sustainable strategies for integrating genomic reanalysis into clinical care.

Report of Local Teaching and Training

Teaching of Students in Courses

2006	Critical Moments in Health Behavior and Health Education MPH students	University of Michigan School of Public Health Single guest-lecture
2007	Health Care Decision Making: Theory and Research Methods Master's and PhD students	University of Michigan School of Nursing Facilitated single 3-hr discussion
2008 & 2010	Genetics, Health Behavior, & Health Education MPH and PhD students	University of Michigan School of Public Health Guest-lecture (x 3)

2008	Doctoral Seminar in Health Behavior and Health Education. PhD students	University of Michigan School of Public Health Facilitated single 3-hr discussion
2009 & 2011	Psychosocial Factors in Health-Related Behavior MPH students	University of Michigan School of Public Health Head graduate student instructor: 20hrs/week for 4 months including grading, advising and some lecturing
2015	Biology Colloquium Undergraduates	Rhode Island College Guest-lecture
2017	Advanced Human Genetics Seminar Clinical and research fellows	Brigham and Women's Hospital Single 2-hr lecture
2017	Personal Genomics and Medicine Undergraduates	Cornell University Guest-lecture

Mentored Trainees and Faculty

2007-2008	Kathryn Hock, MS, CGC / Genetic Counselor, Wayne State University School of Medicine. Career stage: master's student. Mentoring role: Thesis committee member. Accomplishments: oral presentation at National Society of Genetic Counselors Annual Meeting, first-author publication in Genetics in Medicine
2008-2009	Jessica Long, MS, CGC / Genetic Counselor, Abramson Cancer Center. Career stage: master's student. Mentoring role: Thesis committee member. Accomplishments: oral presentation at National Society of Genetic Counselors Annual Meeting
2010-2011	Barbara Hamlington, MS, CGC / Genetic Counselor, Rocky Mountain Cancer Centers. Career stage: master's student. Mentoring role: thesis committee member. Accomplishments: oral presentation at National Society of Genetic Counselors Annual Meeting
2010-2011	Rebecca Frysinger Clark, MS, CGC / Genetic Counselor, Casey Eye Institute, Oregon Health & Science University. Career stage: master's student. Mentoring role: thesis committee member. Accomplishments: oral presentation at National Society of Genetic Counselors Annual Meeting
2014-2015	Natalie Baptista, BSc (Hons) / Medical Student, Griffith University School of Medicine. Career stage: medical student. Mentoring role: academic mentor. Accomplishments: first-author publication in Genetics in Medicine

2014-2015	Liam Conway-Pearson, BA / Medical Student, Boston University School of Medicine. Career stage: undergraduate. Mentoring role: internship mentor. Accomplishments: first-author publication in Genetics in Medicine
2015-2016	Yue Guan, ScM, PhD / Research Fellow and Genetic Counselor, University of Maryland School of Medicine. Career stage: doctoral student. Mentoring role: Oversaw research publications from dissertation data. Accomplishments: poster presentation at the American College of Medical Genetics and Genomics Annual Meeting, first-author publication in Patient Education and Counseling

Report of Regional, National and International Invited Teaching and Presentations

No presentations below were sponsored by outside entities

Regional

2009	Implementation and impact of a protocol to disclose individual genetic information to research participants (selected oral abstract) University of Michigan Bioethics Colloquium Ann Arbor, MI
2016	MedSeq Project update: costs and outcomes of integrating whole genome sequencing into cardiology care Molecular and Population Genomics Program of the Broad Institute at MIT and Harvard Cambridge, MA
2017	The impact of integrating genome sequencing into the care of healthy patients Cornell Center for Comparative and Population Genomics seminar Ithaca, NY

National

2009	Black and white Americans' understandings of genetics (selected oral abstract) American Public Health Association Annual Meeting Philadelphia, PA
2010	Genetic Susceptibility Testing for Individuals at Risk for Alzheimer's Disease: Findings from the REVEAL Study (selected oral abstract) Gerontological Society of America Annual Meeting Atlanta, GA
2010	How does pleiotropic information affect health behavior changes? Initial results from the REVEAL Study, a randomized trial of genetic testing for Alzheimer's disease risk (selected oral abstract) American College of Medical Genetics Annual Meeting Albuquerque, NM

2010 Perceived personal utility of Alzheimer's disease genetic susceptibility testing and its influence on post-test responses: findings from the REVEAL Study (selected oral abstract)
Communications, Medicine and Ethics Conference
Boston, MA

2012 Changes to control perceptions following disclosure of APOE-coronary artery disease associations during genetic susceptibility testing for Alzheimer's disease: Findings from the REVEAL Study (selected oral abstract)
American Society of Human Genetics Annual Meeting
San Francisco, CA

2013 Short-term psychological benefits to consumer genetic testing: findings from the PGen Study (selected oral abstract)
American Public Health Association Annual Meeting
Boston, MA

2014 Patient perceptions about the utility of family history review during whole genome sequencing: initial findings from the MedSeq Study (selected oral abstract)
American Society of Human Genetics Annual Meeting
San Diego, CA

2015 Responses of primary care physicians to unsolicited secondary findings about Lynch syndrome (selected oral abstract)
American Society of Human Genetics Annual Meeting
Baltimore, MD

2015 Short-term costs of integrating genome sequencing into clinical care: preliminary results from the MedSeq Project (selected oral abstract)
American Society of Human Genetics Annual Meeting
Baltimore, MD

2016 Highlights from the MedSeq Project. Healthcare and economic outcomes among primary care patients.
Clinical Sequencing Exploratory Research Consortium meeting
Seattle, WA

2016 Summary of NHGRI August 2016 Payers Meeting
Clinical Sequencing Exploratory Research Consortium meeting
Bethesda, MD

2016 Managing secondary genomic findings
Festival of Genomics
Boston, MA

2017 Clinician Bake Off update
Clinical Sequencing Exploratory Research Consortium meeting
Bethesda, MD

2017	Is genomic sequencing worth the costs? American College of Medical Genetics Annual Meeting Phoenix, AZ
2017	Short-term costs of whole genome sequencing in cardiology and primary care: findings from the MedSeq Project NHGRI Trainee Meeting St. Louis, MO
2017	What REVEAL and MedSeq tell us about the future of precision medicine American Academy of Neurology Annual Meeting Boston, MA

International

2010	The psychological impact of learning APOE ε4 increases the risk for cardiovascular disease during genetic risk assessment for Alzheimer's disease: findings from the REVEAL Study (selected oral abstract) International Conference on Alzheimer's Disease Honolulu, HI
2013	The psychological impact of genetic risk information on individuals with mild cognitive impairment at imminent risk for conversion to Alzheimer's disease dementia: findings from the REVEAL Study (selected oral abstract) Alzheimer's Association International Conference Boston, MA
2014	What is the long-term emotional and behavioral impact of genetic risk assessment for Alzheimer's disease? Findings from the REVEAL Study (selected oral abstract) Alzheimer's Association International Conference Copenhagen, Denmark

Report of Education of Patients and Service to the Community

Educational Material for Patients and the Lay Community

Patent Educational Material

2005-2006	Preparing for Your Future	Co-manager	Patient education CD-ROM funded by the Lance Armstrong Foundation to prepare adolescent cancer patients for semen cryopreservation.
2005-2006	Understanding Genetics	Co-project director	Manual funded by the Washington, DC Department of Health in collaboration with NIH to educate patients and providers about genetics.

Report of Scholarship

1. Harvey EK, Fogel CE, Peyrot M, **Christensen KD**, Terry SF, McInerney JD. Providers' knowledge of genetics: A survey of 5915 individuals and families with genetic conditions. Genet Med. 2007;9:259-67.
2. **Christensen KD**, Roberts JS, Royal CDM, Fasaye, GA, Obisesan T, Cupples LA, Whitehouse PJ, Butson MB, Linnenbringer E, Relkin NR, Farrer L, Cook-Deegan R, Green RC. Incorporating ethnicity into genetic risk assessment for Alzheimer disease: the REVEAL Study experience. Genet Med. 2008;10:207-14.
3. **Christensen KD**, Jayaratne TE, Roberts JS, Kardia SLR, Petty EM. Understandings of basic genetics in the United States: results from a national survey of black and white men and women. Public Health Genomics. 2010;13:467-76.
4. Roberts JS, Shalowitz DI, **Christensen KD**, Everett JN, Kim SYH, Raskin L, Gruber SB. Returning individual research results: development of a cancer genetics education and risk communication protocol. J Empir Res Hum Res Ethics 2010;5:17-30.
5. Roberts JS, **Christensen KD**, Green RC. Using Alzheimer's disease as a model for genetic risk disclosure: implications for personal genomics. Clin Genet 2011;80:407-14.
6. **Christensen KD**, Roberts JS, Shalowitz DI, Everett JN, Kim SYH, Raskin L, Gruber SB. Disclosing individual CDKN2A research results to melanoma survivors: interest, impact, and demands on researchers. Cancer Epidemiol Biomarkers Prev. 2011;20:522-9.
7. Hock KT**, **Christensen KD**, Yashar BM, Roberts JS, Gollust SE, Uhlmann WR. Direct-to-consumer genetic testing: an assessment of genetic counselors' knowledge and beliefs. Genet Med. 2011;13: 325-32.
8. **Christensen KD**, Roberts JS, Uhlmann WR, Green RC. Changes to perceptions of the pros and cons of genetic susceptibility testing after APOE genotyping for Alzheimer disease risk. Genet Med. 2011;13:409-14.
9. Terry SF, **Christensen KD**, Metosky S, Rudofsky G, Deignan KP, Martinez H, Johnson-Moore P, Citrin T. Community engagement about genetic variation research. Popul Health Manag. 2012;15:78-89.
10. Lautenbach DM, **Christensen KD**, Sparks JA, Green RC. Communicating genetic risk information for common disorders in the era of genomic medicine. Annu Rev Genomics Hum Genet 2013;14:491-513.
11. **Christensen KD**, Green RC. How could disclosing incidental information from whole-genome sequencing affect patient behavior? Per Med. 2013;10:377-86.
12. Gray SW, Martins Y, Feuerman LZ, Bernhardt BA, Biesecker BB, **Christensen KD**, Joffe S, Rini C, Veenstra D, McGuire,AL, for the CSER Consortium Outcomes and Measures Working Group. Social and behavioral research in genomic sequencing - approaches from the Clinical Sequencing Exploratory Research Consortium Outcomes and Measures Working Group. Genet Med. 2014;16:727-35.
13. Vassy JL, Lautenbach DM, McLaughlin HM, Kong SW, **Christensen KD**, Krier JB, Kohane IS, Feuerman LZ, Blumenthal-Barby JS, Roberts JS, Lehmann LS, Ho CY, MacRae CA, Seidman CE, Murray MF, McGuire AL, Rehm HL, Green RC. The MedSeq Project: A randomized trial of integrating whole genome sequencing into clinical medicine. Trials. 2014;15:85.

14. McLaughlin HM, Ceyhan-Birsoy O, **Christensen KD**, Kohane IS, Krier J, Lane WJ, Lautenbach D, Lebo MS, Machini K, MacRae C, Azzariti DR, Murray M, Seidman CE, Vassy JL, Green RC, Rehm HL. A systematic approach to the reporting of medically relevant findings from whole genome sequencing. BMC Med Genet. 2014;15:134.

15. **Christensen KD**, Kalia SS, Green RC. Incidental findings from genetic testing. In UpToDate, Raby BA (Ed), UpToDate, Waltham, MA. 2014. Updated 2016.

16. Kahn CM, Rini C, Bernhardt BA, Roberts JS, **Christensen KD**, Evans JP, Brothers KB, Roche MI, Berg JS, Henderson GE. How can psychological science inform questions about clinical genomic sequencing? J Genet Couns. 2015;24:193-204.

17. Vassy JL, **Christensen KD**, Slashinski MJ, Lautenbach DM, Robinson JO, Blumenthal-Barby J, Feuerman LZ, Lehman LS, Murray MF, Green RC, McGuire AL. 'Someday it will be the norm': physician perspectives on the utility of genome sequencing for patient care. Per Med. 2015;12:23-32.

18. **Christensen KD**, Roberts JS, Zikmund-Fisher BJ, Kardia SLR, McBride CM, Linnenbringer E, Green RC. Associations between self-referral and health behavior responses to genetic risk information. Genome Med. 2015;7:10.

19. Besser AG, Sanderson SC, Roberts JS, Chen CA, **Christensen KD**, Lautenbach DM, Cupples LA, Green RC. Factors affecting recall of different types of personal genetic information about Alzheimer's disease risk: the REVEAL Study. Public Health Genomics. 2015;18:78-86.

20. Holm IA, Iles BR, Ziniel SI, Bacon PL, Savage SK, **Christensen KD**, Weitzman ER, Green RC, Huntington NL. Participant satisfaction with a preference-setting tool for the return of individual research results in pediatric genomic research. J Empir Res Hum Res Ethics. 2015;10:414-26.

21. **Christensen KD**, Dukhovny D, Siebert U, Green RC. Assessing the costs and cost-effectiveness of genomic sequencing. J Pers Med. 2015;5:470-86.

22. Green RC, **Christensen KD**, Cupples LA, Relkin NR, Whitehouse PJ, Royal CDM, Obisesan TO, Cook-Deegan R, Linnenbringer E, Butson MB, Fasaye G, Levinson E, Roberts JS. A randomized non-inferiority trial of condensed protocols for genetic risk disclosure of Alzheimer's disease. Alzheimers Dement. 2015;11:1222-30.

23. Robinson CL, Jouni H, Kruisselbrink TM, Austin EE, **Christensen KD**, Green RC, Kullo IJ. Disclosing genetic risk for coronary heart disease: effects on perceived personal control and genetic counseling satisfaction. Clin Genet. 2016;89:251-7.

24. Lupo PJ, Robinson JO, Diamond PM, Jamal L, Danysh HE, Blumenthal-Barby J, Lehmann LS, Vassy JL, **Christensen KD**, Green RC, McGuire AL. Patients' perceived utility of whole-genome sequencing for their healthcare: findings from the MedSeq Project. Per Med. 2016;16:13-20.

25. **Christensen KD**, Vassy JL, Jamal L, Soleymani Lehmann L, Slasinski MJ, Perry DL, Robinson JO, Blumenthal-Barby J, Feuerman LZ, Murray MF, Green RC, McGuire AL. Are physicians ready for whole genome sequencing? A qualitative analysis. Clin Genet. 2016;89:228-34.

26. **Christensen KD**, Roberts JS, Whitehouse PJ, Royal CDM, Obisesan TO, Cupples LA, Vernarelli JA, Bhatt DL, Linnenbringer E, Butson MB, Fasaye G-A, Uhlmann WR, Hiraki S, Wang N, Cook-Deegan R, Green RC. Disclosing pleiotropic effects during genetic risk assessment for Alzheimer disease: a randomized, controlled trial. Ann Intern Med. 2016;164:155-63.

    - Editorial. Murray MF. Genomics: prediction, prevention, priorities, and Punnett. Ann Intern Med. 2016;164:197-8.

27. Robinson JO, Carroll TM, Feuerman LZ, Perry DL, Hoffman-Andrews L, Walsh RC, **Christensen KD**, Green RC, McGuire AL. Participant and study decliners' perspectives about the risks of participating in a clinical trial of whole genome sequencing. J Empir Res Hum Res Ethics. 2016;11:21-30.
28. Baptista NM**, **Christensen KD**, Carere DA, Broadley SA, Roberts JS, Green RC. Adopting genetics: motivations and outcomes of personal genomic testing in adult adoptees. Genet Med. 2016;18:924-32.
29. Conway-Pearson LS**, **Christensen KD**, Savage SK, Huntington NL, Weitzman ER, Ziniel SI, Bacon PL, Cacioppo CN, Green RC, Holm IA. Family health history reporting is sensitive to small changes in wording. Genet Med. 2016;18:1308-11.
30. **Christensen KD**, Savage SK, Huntington NL, Weitzman ER, Ziniel SI, Bacon PL, Cacioppo CN, Green RC, Holm IA. Preferences for the return of individual results from research on pediatric biobank samples. J Empir Res Hum Res Ethics. 2017;12:97-106.
31. Guan Y**, Roter DL, Erby LH, Wolff JL, Gitlin LN, Robers JS, Green RC, **Christensen KD**. Disclosing genetic risk of Alzheimer's disease to cognitively impaired patients and visit companions: findings from the REVEAL Study. Patient Educ Couns. 2017;100:927-35.
32. Jamal L, Robinson JO, **Christensen KD**, Blumenthal-Barby J, Slashinski MJ, Perry DL, Vassy JL, Wycliff J, Green RC, McGuire AL. When bins blur together: patient perspectives on categories of returnable results from clinical whole genome sequencing. AJOB Empir Bioeth. 2017;8:82-8.
33. **Christensen KD**, Uhlmann WR, Roberts JS, Linnenbringer E, Whitehouse PJ, Royal CDM, Obisesan TO, Cupples LA, Butson MB, Fasaye G-A, Hiraki S, Chen CA, Siebert U, Cook-Deegan R, Green RC. A Randomized Controlled Trial of Disclosing Genetic Risk Information for Alzheimer's Disease via Telephone. Genet Med. In press.
34. Vassy JL, **Christensen KD**, Schonman EF, Blout CL, Robinson JO, Krier JB, Diamond PM, Lebo M, Machini K, Azzariti DR, Dukhovny D, Bates DW, MacRae CA, Murray MF, Rehm HL, McGuire AL, Green RC. The impact of whole genome sequencing on the primary care and outcomes of healthy adult patients: a pilot randomized trial. Ann Intern Med. In press.

** Mentored trainee

Research publications without named authorship

1. Roberts JS, Chen CA, Uhlmann WR, Green RC *. Effectiveness of a condensed protocol for disclosing APOE genotype and providing risk education for Alzheimer disease. Genet Med. 2012;14:742-8 (member of the investigative team cited in the acknowledgments of the manuscript assisting in the acquisition of data and critiquing manuscript drafts).
2. Carere DA, Couper MP, Crawford SD, Kalia SS, Duggan JR, Morena TA, Mountain JL, Roberts JS, Green RC, for the PGen Study Group *. Design, methods, and participant characteristics of the Impact of Personal Genomics (PGen) Study, a prospective cohort study of direct-to-consumer personal genomic testing customers. Genome Med. 2014;6:96 (member of the investigative team cited in the acknowledgments of the manuscript assisting in survey development and data analysis).
3. Kong SW, Lee I-H, Leshchiner I, Krier J, Kraft P, Rehm HL, Green RC, Kohane IS, MacRae CA, and the MedSeq Project *. Summarizing polygenic risks for complex diseases in a clinical whole-genome report. Genet Med. 2015;17:536-44 (member of the investigative team cited in the acknowledgments of the manuscript assisting in designing the trial).

4. Meisel S, Carere D, Wardle J, Kalia SS, Morena TA, Mountain JL, Roberts JS, Green RC, for the PGen Study Group *. Explaining, not just predicting, drives interest in personal genomics. Genome Med. 2015;7:74 (member of the investigative team cited in the acknowledgments of the manuscript assisting in data analysis).
5. Ostergren JE, Gornick MC, Carere DA, Kalia SS, Uhlmann WR, Ruffin MT, Mountain JL, Green RC, Roberts JS for the PGen Study Group *. How well do customers of direct-to-consumer personal genomic testing services comprehend genetic test results? Findings from the Impact of Personal Genomics Study. Public Health Genomics. 2015;18:216-224 (member of the investigative team cited in the appendix of the manuscript assisting in survey development and data analysis).
6. Carere DA, Kraft P, Kaphingst KA, Roberts JS, Green RC, for the PGen Study Group *. Consumers report lower confidence in their genetics knowledge following direct-to-consumer personal genomic testing. Genet Med. 2016;18:65-72 (member of the investigative team cited in the acknowledgments of the manuscript assisting in survey development and data analysis).
7. Carere DA, VanderWeele T, Moreno TA, Mountain JL, Roberts JS, Kraft P, Green RC, for the PGen Study Group *. The impact of direct-to-consumer personal genomic testing on perceived risk of breast, prostate, colorectal, and lung cancer: findings from the PGen study. BMC Med Genomics. 2015;8:63 (member of the investigative team cited in the acknowledgments of the manuscript assisting in protocol development).
8. Lane WJ, Westhoff CM, Uy JM, Aguad M, Smeland-Wagman R, Kaufman RM, Rehm HL, Green RC, Silberstein LE, for the MedSeq Project *. Comprehensive red blood cell and platelet antigen prediction from whole genome sequencing: proof of principle. Transfusion. 2016;56(3):743-54 (member of the investigative team cited in the acknowledgments of the manuscript assisting in protocol development and data analysis).
9. Green RC, Goddard KA, Jarvik GP, Amendola LM, Appelbaum PS, Berg JS, Bernhardt BA, Biesecker LG, Biswas S, Blout CL, Bowling KM, Brothers KB, Burke W, Caga-Anan CF, Chinnaiyan AM, Chung WK, Clayton EW, Cooper GM, East K, Evans JP, Fullerton SM, Garraway LA, Garrett JR, Gray SW, Henderson GE, Hindorff LA, Holm IA, Lewis MH, Hutter CM, Janne PA, Joffe S, Kaufman D, Knoppers BM, Koenig BA, Krantz ID, Manolio TA, McCullough L, McEwen J, McGuire A, Muzny D, Myers RM, Nickerson DA, Ou J, Parsons DW, Petersen GM, Plon SE, Rehm HL, Roberts JS, Robinson D, Salama JS, Scollon S, Sharp RR, Shirts B, Spinner NB, Tabor HK, Tarczy-Hornoch P, Veenstra DL, Wagle N, Weck K, Wilfond BS, Wilhelmsen K, Wolf SM, Wynn J, Yu JH, for the CSER Consortium *. Clinical Sequencing Exploratory Research Consortium: Accelerating Evidence-Based Practice of Genomic Medicine. Am J Hum Genet. 2016;98:1051-66 (member of the consortium cited in the author list assisting in study conduct and data analysis).
10. Gray SW, Gollust SE, Carere DA, Chen CA, Cronin A, Kalia SS, Rana HQ, Ruffin MT, Wang C, Roberts JS, Green RC *. Personal genomic testing for cancer risk: results from the Impact of Personal Genomics Study. J Clin Oncol. 2017;35(6):636-44 (member of the investigative team cited in the acknowledgments of the manuscript assisting in protocol development).
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Thesis

Christensen KD. Comparing self-referred and systematically recruited participants in genetic susceptibility testing research: implications for uptake and responses to results [dissertation]. Ann Arbor (MI): University of Michigan; 2012.

Additional Abstracts, Poster Presentations within 3 Years

No presentations below were sponsored by outside entities

1. **Christensen KD**, Schonman EF, Vassy JL, Rehm HL, Diamond PM, Roberts JS, Lehmann LS, Robinson JO, Green RC, McGuire AL. Using Whole Genome Sequencing to Motivate Lifestyle Changes: Preliminary Findings from the MedSeq Project. Selected for poster presentation at the American College of Medical Genetics Annual Meeting; Mar 2016; Tampa, FL.
2. **Christensen KD**, Vassy JL, Cirino AL, Murray MF, McGuire AL, Green RC. Cardiologists' Responses to Whole Genome Sequencing: Preliminary Findings from the MedSeq Project. Selected for poster presentation at the American Society of Human Genetics Annual Meeting; Oct 2016; Vancouver, BC.
3. **Christensen KD**, Vassy JL, Cirino AL, Murray MF, McGuire AL, Green RC. Short-term economic impact of whole genome sequencing in cardiology and primary care: findings from the MedSeq project. Selected for poster presentation at the International Society for Pharmacoeconomics and Outcomes Research Annual Meeting; May 2017; Boston, MA.