March 2020

VITA

NAME: Ken Robert Smith

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 Population Sciences

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EMAIL: ken.smith@fcs.utah.edu, ken.smith@hci.utah.edu

MARITAL STATUS: Married, One son

CITIZENSHIP: United States

EDUCATION: Ph.D., Demography/Sociology, Cornell University, 1982

M.S., Sociology, Cornell University, 1979

B.A., Sociology, University of California, Davis, 1977, Honors

B.A., Economics, University of California, Davis, 1977, Honors

FIELDS OF INTEREST: Biodemography

 Aging/Gerontology

Epidemiology of Cancer/Chronic Diseases

Family and Historical Demography

Survival Analysis

Survey Design and Sampling

**EMPLOYMENT**

2019- Director, Interdisciplinary Exchange for Utah Science (NEXUS), Univ of Utah

2018- Director, Wasatch Front Research Data Center, Univ of Utah

2016- Distinguished Professor of Family Studies and Population Science, Univ of Utah

2010- Director, Pedigree & Population Resource, Huntsman Cancer Institute, Univ of Utah

2008-2010 Assoc Director, Pedigree & Population Resource, Huntsman Cancer Inst, Univ of Utah

2006- Investigator, Institute for Public and International Affairs, Univ of Utah

2002-2006 Co-Leader, Cancer Control and Population Sciences Program, NCI-Designated Cancer Center, Huntsman Cancer Institute, Univ of Utah

2000- Investigator, Population Sciences, Huntsman Cancer Institute

1997- Member, Huntsman Cancer Institute, Univ of Utah

1996-97 Visiting Fellow, Ctr for Demography & Ecology, Univ. of Wisconsin, Madison

1995- Professor, Department of Family and Consumer Studies, University of Utah

1992 Visiting Research Fellow, NCEPH, Australian National Univ, Aug-Sept

1990-95 Associate Professor, Dept. of Family & Consumer Studies, University of Utah

1990- Adjunct Associate/Full Professor, Department of Sociology, University of Utah.

1987-90 Assistant Professor, Dept. of Family and Consumer Studies, Univ. of Utah

1990-95 Assoc Director, Tremin Trust Research Program, Univ of Utah

1989-1990 Visiting Assistant Professor, Dept. of Sociology, USU (sabbatical)

1984-1990 Director, University of Utah Survey Research Center

1983- Adjunct Assistant/Assoc/Full Professor, Sociology, University of Utah

1983-85 Research Associate, Dept of Family and Preventive Medicine, Univ of Utah

1982-83 Visiting Assistant Professor, Departments of Sociology and Family & Consumer Studies, Univ of Utah

**RESEARCH AND SCHOLARSHIP**

Extramural Grants

**Smith, Ken R.** “Collaborative Research: Causal Effects of Grandparents on Grandchildren’s Sociodemographic Outcomes (CEGSO),” NSF, Direct Costs $449,891, June 2018 – 2020 (**Smith** is PI)

**Smith, Ken R. “**Research Data Centers: Wasatch Front Research Data Center,” NSF, Direct Costs $298,625, August 2018 – July 2021. (**Smith** is PI)

**Smith, Ken R.** “Utah Population Database,” NCI P30 Huntsman Cancer Institute Cancer Center Support Grant (CCSG), May 2015 – April 2020 (**Smith** is PI)

Vaupel, James W, Kaare Christensen, Susan Alberts, **Ken R. Smith**. “Demography of Sex Differences in Health and Survival,” NIH P01, Direct Costs $4,500,000, May 2016 – April 2021. (**Smith** is Site PI for Project 2 with Kaare Christensen, of 3 projects).

Dillon, Lisa, Helena Vezina, **Ken R. Smith**. “Kinship influences on fertility and longevity: A comparative study of two historic frontier populations,” Conseil de recherches en sciences humaines du Canada (CRSHC), Total Direct Costs $180,448, May 2016 – April 2019. (**Smith** is co-I)

Coon, Hilary, **Ken R. Smith**, et al. “Genetic Analysis of High-Risk Utah Suicide Pedigrees,” NIMH R01, Direct Costs $2,500,000, Aug 2013 – May 2019 (**Smith** is Co-I).

Botto, Lorenzo, Marcia Feldkamp, **Ken R. Smith**, “Comprehensive population-based surveillance of congenital heart defects in adults,” CDC, $1,439,189 Direct Costs, 2015-2019, (**Smith** is Co-I).

Hashibe, Mia, **Ken R. Smith**, “Population-based cohort of endometrial cancer survivors in Utah.” NCI, Direct Costs $260,000, 08/12/2015 – 07/31/2017 (Smith is Co-I).

Swoboda, Kathryn, Nicholas Johnson, Bernard LaSalle, **Ken R. Smith,** John Hurdle, Sandra Reyna-Merida, Summer Gibson, Russell Butterfield, Julia Peek. “Comp B-Western Intermountain Regional NMD STARnet.” CDC, $2,249,965 Direct Costs, 2014-2019. (**Smith** is Co-I)

Hashibe, Mia, Sean Tavtigian, Lisa Albright, Deborah Neklason, Jason Hunt, David Goldgar, **Ken R. Smith**, Jason Gertz, Andrew Olshan, Chad Huff, Erich Sturgis, Guojun Li. “Exome Sequencing for Head and Neck Cancer Susceptibility Genes.” NIDCR/NIH, $2,493,257 Direct Costs, 2014-2019. (**Smith** is Co-I)

Sarin, Heather, **Ken R. Smith,** et al. Utah Cancer Control Program, Utah Department of Health Genomics Grant “Enhancing Cancer Genomics Best Practices through Education, Surveillance and Policy.” CDC, 2014-2019. (**Smith** is Co-I)

Coon, Hilary, **Ken R. Smith**, William McMahon, Douglas Gray, Sheila Crowell. “Genetic Analysis of High-Risk Utah Suicide Pedigrees.” NIMH/NIH $2,700,000 Direct Costs 2013-2018 (**Smith** is Co-I).

Botkin, Jeffrey. “Utah Center for Excellence in ELSI Research.” NHGRI/NIH, $600,000 direct costs 2013-2016. (**Smith** is Co-I).

Nugent, Chris, Sally McClean, **Ken R. Smith**, JoAnn Tschanz, Maria Norton. “TAUT: Technology Adoption and Prediction Tool For Everyday Technologies.” Alzheimer's Association International $300,000 direct 2012-2015 (**Smith** is Site PI).

Zick, Cathleen, **Ken R. Smith**, Robert N. Mayer. “Family Health Histories and Retirement Planning.” NIA/NIH $275,000 Direct, 2011-2014 (**Smith** is co-I).

**Smith Ken R.** “Early Life Conditions, Survival and Health: A Pedigree-Based Population Study.” 5 Year NIA Grant, $3,900,000 Direct Costs, 2011-2016 (**Smith** is PI).

Stroup, Antoinette and **Ken R. Smith**. “Improving SEER SES Data: Linkage with State Vital Records and Birth Certificate Data.” $80,000 direct costs grant from Centers for Disease Control and Prevention (2007-2008) 2011-2012 (**Smith** is a Joint Principal Investigator).

**Brown, Barbara**, "Complete the Streets 3 Ways: Effects on activity and BMI." NCI 5-year grant, $2,380,000 direct costs, 2011-2016 (**Smith** is Co-I).

Stanford, Joseph. “Outcomes of infertility treatment in clinic and population-based cohorts.” NICHD 2 year grant $224,250 direct costs, 2009-2012 (**Smith** is Investigator).

Gutmann, Myron. “Demographic Analysis of Longitudinal Historical Data.” NICHD 3-Year Teaching Grant, $148,701 direct costs, 2005-2008, renewed for 5 years 2009-2013 (**Smith** is Instructor).

Norton, Maria. “Lifespan Stressors and Alzheimer’s Disease: The Cache County Study,” 3 year grant NIA, $324,813 direct costs (**Smith** is sub-contract PI).

**Smith, Ken R.,** Lori Kowaleski-Jones, Cathleen Zick, Barbara Brown, Ikuho Yamada, Jessie Fan. “Neighborhood Characteristics and Body Mass Index: Selection or Causation?” NIDDK 4 year grant, $275,000 Direct; $91,000 Administrative Supplement for 2009-2012 (Smith and Kowaleski-Jones share PI position).

Stroup, Antoinette. “Trends in Cancer Incidence by Single Year of Age among the Oldest-Old (85+) Population: 1973-2005.” $64,049 Grant from Centers for Disease Control and Prevention (2007-2008) (**Smith** is Co I).

Caplin, Deirdre. “Regional Access to Follow‑up Care for Pediatric Cancer Survivors,” $30,000 Primary Children’ Medical Foundation Grant, 2005-2006 (**Smith** is Co-Investigator).

Feldkamp, Marcia, “Quality of Life and Costs Associated with Oral-Facial Anomalies in Children,” $100,000 grant with Centers for Disease Control and Prevention,” 2005-2006 (**Smith** is Co-I).

**Smith, Ken R.** “The Utah Study of Fertility, Longevity, and Aging,” $3,610,969 direct costs, 5-year grant, National Institute on Aging, August 2003-July 2008. (**Smith** is PI).

**Smith, Ken R.** “Cancer Genetics Network Recruitment of Probands and Family Members,” $400,000 direct costs, 2-year grant, National Cancer Institute May 2001-April 2003 (**Smith** is PI).

Kinney, Anita. “BRCA1 Genetic Testing in a Large African American Kindred.” $1,154,701 direct costs, 3-year grant, National Cancer Institute, September 2000-August 2004 (**Smith** is Co-Investigator).

Munger, Ronald “The Cache County Family-Based Cohort Study on Aging,” $700,000 direct costs, 3-year grant, National Institute on Aging, Nov 2000-Oct 2003 (**Smith** is Co-Investigator)

**Ken R. Smith**, Geraldine P. Mineau, and Lee L. Bean. "Kinship and Socio-Demographic Determinants of Mortality" $740,000 direct costs, four year grant, National Institute on Aging, NIH, Sept 1997- August 2002 (Smith is PI).

**Smith, Ken R.** Administrative Supplement to "Kinship and Socio-Demographic Determinants of Mortality", $102,000 direct costs, National Institute on Aging, NIH, 1998-2002 (Smith is PI).

Mineau, Geraldine P. “Rocky Mountain Cancer Genetics Coalition,” $3,946,523 direct costs, National Cancer Institute, NIH, 1998-2003 (**Smith** is the Social Scientist on the study).

Jeffrey Botkin, **Ken R. Smith**, William MacMahon. “Privacy and Publishing Pedigrees in Human Genetics Research,” $100,000 direct costs, 2 year grant from National Cancer Institute. (**Smith** is Co-PI)

Cawthon, Richard, **Ken R. Smith**, Geraldine Mineau, Sandra Hasstedt. “Selection of Families for Genetic Analyses of Longevity.” $45,376 direct costs, two year grant, National Institute on Aging, NIH, April 1997-March 1999. (Smith is Investigator).

Cawthon, Richard, **Ken R. Smith**, Geraldine Mineau, Sandra Hasstedt. “1996 AlliedSignal Award for Research on Aging.” $200,000 direct costs, two year grant, AlliedSignal, September 1996-September 1998 (Smith is Investigator).

**Smith, Ken R.,** Cathleen Zick, Robert Mayer, Jeff Botkin and Robert Croyle, "Adverse Selection, Life Insurance, and Genetic Testing for the BRCA1 Gene," $101,000 direct costs 2-year grant from the National Cancer Institute, October 1995-September 1997 (Smith is PI).

Norman J. Waitzman and **Ken R. Smith**. “Hearing Loss among Construction Workers,” $16,000 direct costs, one year grant, Center to Protect Workers Rights, Oct 1996-September 1997. (Smith is Co-PI).

Paul Florsheim, **Ken R. Smith**, Michael Lamb, and Jay Belsky. "A Cross-Ethnic Longitudinal Study of Adolescent Fatherhood." $224,936 direct costs, three-year grant from the Office of Adolescent Pregnancy Programs, Office of Population Affairs, Research on Adolescent Family Life, NIH, April 1996-March 1999. (Smith is co-I).

**Smith, Ken R.** and Cathleen D. Zick. "Effects of Familial Factors on Immunization Rates Among Pre-School Children," $16,192 direct costs, 10-month contract awarded, National Center for Health Statistics, Centers for Disease Control, September 1994-June 1995. (Smith is PI)

Flick, Bonnie, Jeff Botkin, William McMahon, and **Ken R. Smith**. "Psychological Impact of Parental Genetic Testing on Adolescent Daughters in High Risk Families," $99,264 direct costs, 2 year grant, Human Genome Center, NIH, September 1994-September 1996 (Smith is Co-PI)

Botkin, Jeff, **Ken R. Smith**, and Robert Croyle. "Behavioral and Psychosocial Effects of BRCA1 Testing," $1,172,000 direct costs, National Cancer Institute, NIH, July 1994-June 1998. (Smith is Co-PI)

**Smith, Ken**, and Ann Voda. "An Object-Oriented Framework for Managing Clinical Data," subcontract with Belmont Research, Inc, which is proposing new software useful for mapping the Tremin Trust data. grant awarded, NIH's Small Business Innovation Research Program. $12,000 (direct costs), 6 months August 1994-Feb 1995.

**Smith, Ken R.,** Ann Voda. "Follow-Up of the Tremin Trust Cohort (Women's Reproductive History Cohort)," $160,000 direct costs, eighteen month contract awarded, National Institute for Environmental Health Science, NIH. March 1988-December 1990. (Smith was PI)

Mayer, Robert N., **Ken R. Smith**."Impact of Alcohol Warning Labels in Utah, Div of Substance Abuse, Utah Dept of Social Services, 1990. 6 months, $3,000 direct costs. (Smith was Co-PI)

**Smith, Ken R**., Cathleen D. Zick, Greg J. Duncan. "Widowhood, Economic Status, and Panel Attrition," $267,564 direct costs, thirty month grant awarded, National Institute on Aging, NIH. April 1987-December 1989. (Smith was PI)

**Smith, Ken R.,** Cathleen D. Zick, Greg J. Duncan. Supplement to the NIA "Widowhood, Economic Status, and Panel Attrition," $22,112 direct costs, two-year grant awarded, Sociology Section National Science Foundation. April 1987-March 1989. (Smith was PI)

McCance, Kathy, Royce Moser, **Ken R. Smith**. "Survey of Preventive Medicine Techniques and Capabilities for Disease Prevention, Particularly AIDS," $27,205 direct costs, one-year grant awarded, Association of Teacher's of Preventive Medicine. July 1, 1988 to June 31, 1989. (Smith was Co-PI)

Moen, Phyllis, and **Ken R. Smith**. "Life Transitions and Employment Changes of Mature Women," $51,418 direct costs, grant awarded, Sociology Section, NSF. October 1982-March 1984. (Smith was a doctoral candidate when the study began).

Extramural Grants Submitted/Under Revision

Carrell, Douglas, Brad Cairns, **Ken R. Smith**, Jim Hotaling, KI Aston, Tim Graham, Louisa Stark. “Center for Reproductive Epigenetics, Aging, and Transgenerational Effects (CREATE),” NIH P50 $6,000,000 Direct Costs, June 2019 – July 2024. (**Smith** is multiple PI of Project 2, Transgenerational Effects of Paternal Ages on Patterns of Aging (PAPA)).

**Smith, Ken R.** “Escaping Disease: Early and Midlife Effects on Healthy Survival for Older Persons,” NIH R01 $2,300,000 Direct Costs. **Smith is PI**. Reviewed in 2017

Kristine Campbell (PI), **Ken R. Smith** (co-I), et al. “Center for Interdisciplinary Research in Child Abuse and Neglect,” submitted to NICHD, Total direct costs $5,065,000, 7/2018-6/2013.

**Smith, Ken R** “Subfertility, Health and Assisted Reproduction (SHARE): Family and Genetic Impacts,” National Institutes of Health, R01, $2,473,400 direct costs. **Smith** is shared PI. 2017

**Smith, Ken R** “Long-Term Follow-Up of the Offspring of Transplant Patients”, National Institutes of Health, R21, $275,000 direct costs, **Smith** is PI. 2017

**Smith, Ken R** “Establishing a Statewide Alzheimer’s Disease Registry with Medicare Claims” National Institute of Health, R21, $331,552 direct costs, **Smith** is PI. 2017

Other Extramural Funding

Lyon JL "The Relationship of Nuclear Fallout to the Incidence of Leukemia & Thyroid Disease Among Families Living in Southern Utah and Southern Nevada in the 1950's", $7.5 million contract with the National Cancer Institute. **Smith** served as the primary survey methodologist and one of four epidemiologists on the contract, 1983-85.

Stanford, Joseph, "Variation in Fecundity within the Menstrual Cycle," Robert Wood Johnson Foundation Generalist Physician Faculty Scholar 1996-2000. I served as research mentor.

Kinney, Anita. “Preventive Oncology Award.” National Cancer Institute 1999-2004. **Smith** served as research sponsor.

Stanford, Joseph, MD. “Clinical Research in Human Fertility,” a Mentored Patient-Oriented Research Career Development Award proposal (K23) NICHHD, (**Smith** is Research Mentor)

Intramural Grants

Kohlmann, Wendy, **Smith, Ken R**, Gaffney, David, Stenehjem, David, Bleyl, Steven B, “Linking Genetic Testing Information to the Utah Population Database – Development of a Tool to Optimize and Tailor the Use of BRCA Gene Testing in Families,” Univ of Utah Personalized Medicine Grant Program

Chin, Jeanette, **Ken R. Smith**, Michael Varner, Karen Curtin, and Heidi Hanson. “A Natural Experiment to Assess Prenatal Exposure to Air Pollution and Long-Term Health and Reproductive Outcomes,” University of Utah Air Quality Seed Grant Program, $25,000 December 2013.

Cerling, Thure, **Smith, Ken R**, Ehleringer, James “Using Hair to Monitor Health and Nutrition among the Elderly,” University of Utah Center on Aging Pilot Grant Program, $19.991, April 2009

Kim M. Korinek and **Ken R. Smith**, “Life Course and Health Trajectories of Adolescent Parents,” $20,000, Department of Pediatrics Adolescent Health Innovative Grant Program. March 2007.

Norman Waitzman and **Smith, Ken R.** "Do Inequalities in Economic Standing Lead to Inequalities in Health among Men and Women?” Proposal Initiative Grant, College of SBS. September 1995.

**Smith, Ken R.,** and Geraldine P. Mineau "Shared Health Status and Mortality Risk among Couples in the Utah Genealogical Database," University Research Committee Grant, $5000, February 1994.

**Ken R. Smith**. "No Time to be Sick: Household Time-Use Patterns and Health Status of Married and Non-Married Women," College Social & Behav Science Proposal Initiative Grant Dec 6, 1993.

**Smith, Ken R,** "Years of Living Dangerously: Female Longevity Among Women Entering Adulthood During the Great Depression and World War II," Faculty Fellow Award, Fall 1992.

Joesch, Jutta M., and **Ken R. Smith**, "The Effects of Childhood Disability on Marital Stability and Labor Supply," $2,000 Bio-Medical Research Support Grant, awarded July 1 1991.

**Smith, Ken R.** "Effect of Reproductive History on Women's Longevity," University Research Committee Grant, $4600, February 1991.

**Smith, Ken R**. "Establishment of Communication Linkages between the University of Utah Survey Research Center and the Campus-wide Computer Network,"$5,000 grant awarded by the University of Utah Research Support Committee. January 1989-December 1989.

**Smith, Ken R.** "Establishment of a Statistical Computing Facility to Link with the University of Utah Computer-Aided Interviewing Facility," $15,000 grant awarded by the University of Utah Research Support Committee. January 1987-December 1987.

Schumacher, M. Catherine, and **Ken R. Smith.** "A Population-Based Case- Control Study of Adult Diabetics in Utah," $2,500 Department of Family and Preventive Medicine Faculty Research Grant. March 1986-February 1987.

**Smith, Ken R.** "Development of a Computer Network to Support Computer Assisted Telephone Interviewing Applications," $15,000 grant awarded by the University of Utah Research Support Committee. September 1985-August 1986.

**Honors/Awards**

Distinguished Professor of Family Studies and Population Science, Univ of Utah, 2016-

Fellow, Gerontological Society of America, 2012

University Distinguished Scholarly and Creative Research Award, University of Utah, 2006

Superior Senior Research Award, College of Social & Behavioral Science, University of Utah, 1998

Superior Junior Research Award, College of Social & Behavioral Science, Univ of Utah, 1990

Cornell University Graduate Fellowship, 1980-1981

National Institute of Mental Health Fellowship, Cornell Univ., 1979-1980

Graduated with Honors, University of California, Davis, 1977

Publications

Referenced Journal Publications: (Starts with the most recent)

1. Rogers CR, Blackburn BE, Huntington M, Curtin K, Thorpe RJ Jr, Rowe K, Snyder J, Deshmukh V, Newman M, Fraser A, **Smith K**, Hashibe M. “Rural-urban disparities in colorectal cancer survival and risk among men in Utah: a statewide population-based study.” Cancer Causes Control. 2020 Mar; 31(3):241-253. PMID: 32002718 PMCID: PMC7033015 doi: 10.1007/s10552-020-01268-2.
2. Chun-Pin Chang, Yuji Chen, Brenna Blackburn, Sarah Abdelaziz, Kerry Rowe, John Snyder, Mark Dodson, Vikrant Deshmukh, Michael Newman, Joseph B Stanford, Christina A Porucznik, Jennifer Ose, Alison Fraser, **Ken Smith**, Jennifer Doherty, David Gaffney, Mia Hashibe. “Genitourinary disease risks among ovarian cancer survivors in a population-based cohort study.” Gynecol Oncol. 2020 Feb 28. pii: S0090-8258(20)30162-1. PMID: 32122688 doi: 10.1016/j.ygyno.2020.02.028.
3. Daisuke Kawakita, Sarah Abdelaziz, Yuji Chen, Kerry Rowe, John Snyder, Alison Fraser, **Ken Smith**, Kimberly Herget, Vikrant Deshmukh, Michael Newman, Marcus Monroe, Mia Hashibe. Adverse respiratory outcomes among head and neck cancer survivors in the Utah Cancer Survivors Study.” Cancer 2020 Feb 15, 126 (4), 879-885. PMID: 31721181 PMCID: PMC6992515 doi: 10.1002/cncr.32617.
4. Alana Aylward, Jihye Park, Sarah Abdelaziz, Jason P Hunt, Luke O Buchmann, Richard B Cannon, Kerry Rowe, John Snyder, Vikrant Deshmukh, Michael Newman, Yuan Wan, Alison Fraser, **Ken Smith**, Shane Lloyd, Ying Hitchcock, Mia Hashibe, Marcus M Monroe. “Individualized prediction of late-onset dysphagia in head and neck cancer survivors.” Head Neck. 2020 Feb 7. PMID: 32031294 doi: 10.1002/hed.26039.
5. Jiyoung Byun, C Matthew Peterson, Uba Backonja, Robert N Taylor, Joseph B Stanford, Kristina L Allen-Brady, **Ken R Smith**, Germaine M Buck Louis, Karen C Schliep. “Adiposity and Endometriosis Severity and Typology.”J Minim Invasive Gynecol. 2020 Jan 9. pii: S1553-4650(20)30035-2. PMID: 31927045 doi: 10.1016/j.jmig.2020.01.002.
6. Heidi A Hanson, Claire L Leiser, Brock O'Neil, Christopher Martin, Sumati Gupta, **Ken R Smith**, Christopher Dechet, William T Lowrance, Michael J Madsen, Nicola J Camp. “Harnessing Population Pedigree Data and Machine Learning Methods to Identify Patterns of Familial Bladder Cancer Risk.” Cancer Epidemiol Biomarkers Prev. 2020 Feb 25. PMID: 32098890 doi: 10.1158/1055-9965.EPI-19-0681.
7. Heidi A Hanson, Claire L Leiser, Michael J Madsen, John Gardner, Stacey Knight, Melissa Cessna, Carol Sweeney, Jennifer A Doherty, **Ken R Smith**, Philip S Bernard, Nicola J Camp. “Family Study Designs Informed by Tumor Heterogeneity and Multi-Cancer Pleiotropies: The Power of the Utah Population Database.” Cancer Epidemiol Biomarkers Prev. 2020 Feb 25. PMID: 32098891 doi: 10.1158/1055-9965.EPI-19-0912.
8. Seungmin Kim, Jihye Park, Yuji Chen, Kerry Rowe, John Snyder, Alison Fraser, **Ken Smith**, Vikrant G Deshmukh, Michael Newman, Kimberley Herget, Christina A Porucznik, Dominik Ose, Mary Playdon, David Gaffney, Mia Hashibe. “Long-term Diabetes Risk Among Endometrial Cancer Survivors in a Population-Based Cohort Study.” Gynecol Oncol 2020 Jan;156 (1), 185-193. PMID: 31839336 doi: 10.1016/j.ygyno.2019.10.015.
9. Ibrahim A Hammad, Huong Meeks, Alison Fraser, Lauren H Theilen, M Sean Esplin, **Ken R Smith**, Michael W Varner. “Risks of cause-specific mortality in offspring of pregnancies complicated by hypertensive disease of pregnancy.” Am J Obstet Gynecol 2020 Jan; 222 (1), 75.e1-75.e9. PMID: 31336073 doi: 10.1016/j.ajog.2019.07.024
10. Makenzie L Hawkins, Brenna E Blackburn, Kerry Rowe, John Snyder, Vikrant G Deshmukh, Michael Newman, Alison Fraser, **Ken Smith**, Kimberly Herget, Patricia A Ganz, N Jewel Samadder, Mia Hashibe. “Endocrine and Metabolic Diseases Among Colorectal Cancer Survivors in a Population-Based Cohort.” J Natl Cancer Inst 2020 Jan; 112 (1), 78-86. PMID: 30918958 DOI: 10.1093/jnci/djz040.
11. Melissa May Maestas, Kevin D Perry, **Ken Smith**, Rafael Firszt, Kristina Allen‐Brady, Jacob Robson, Elizabeth Joy, Kathryn Peterson. “Food impactions in Eosinophilic esophagitis and acute exposures to fine particulate pollution.” Allergy 2019 Dec; 74 (12), 2529-2530. PMID: 31144728 doi: 10.1111/all.13932.
12. Timothy G Jenkins, Emma R James, Kenneth I Aston, Albert Salas-Huetos, Alexander W Pastuszak, **Ken R Smith**, Heidi A Hanson, James M Hotaling, Douglas T Carrell. “Age-associated sperm DNA methylation patterns do not directly persist trans-generationally.” Epigenetics Chromatin 2019 Dec;12 (1), 74 2019. PMID: 31856899 PMCID: PMC6921445 doi: 10.1186/s13072-019-0323-4.
13. Claire L Leiser, **Ken R Smith**, James A VanDerslice, Jason P Glotzbach, Timothy W Farrell, Heidi A Hanson. “Evaluation of the Sex-and-Age-Specific Effects of PM2. 5 on Hospital Readmission in the Presence of the Competing Risk of Mortality in the Medicare Population of Utah 1999–2009.” J Clin Med 2019 Dec; 8 (12). PMID: 31810253 PMCID: PMC6947183 doi: 10.3390/jcm8122114.
14. Brenna E Blackburn, Sean Soisson, Kerry Rowe, John Snyder, Alison Fraser, Vikrant Deshmukh, Michael Newman, **Ken Smith**, Kimberly Herget, Anne C Kirchhoff, Deanna Kepka, Theresa L Werner, David Gaffney, Kathi Mooney, Mia Hashibe. “Prognostic factors for rural endometrial cancer patients in a population-based cohort.” BMC Public Health 2019 Jul, 19 (1), 921. PMID: 31291920 PMCID: PMC6617574 doi: 10.1186/s12889-019-7262
15. Heidi A Hanson, Christopher Martin, Brock O'Neil, Claire L Leiser, Erik N Mayer, **Ken R Smith**, William T Lowrance. “The Relative Importance of Race Compared to Health Care and Social Factors in Predicting Prostate Cancer Mortality: A Random Forest Approach.” J Urol 2019 Dec, 202 (6), 1209-1216. PMID: 31246547 doi: 10.1097/JU.0000000000000416.
16. Divyanshoo R Kohli, **Ken Robert Smith**, Jathine Wong, Zhe Yu, Kenneth Boucher, Douglas O Faigel, Rahul Pannala, Randall W Burt, Karen Curtin, N Jewel Samadder. “Familial pancreatic cancer risk: a population-based study in Utah.” J Gastroenterol. 2019 Dec, 54(12) pp 1106-1112. PMID: 31240435 doi: 10.1007/s00535-019-01597-3.
17. N Jewel Samadder, Deb Neklason, Angela Snow, Wade Samowitz, Melissa H Cessna, Kerry Rowe, Iqbal Sandhu, Kenneth Boucher, Lisa Pappas, **Ken Robert Smith**, Jathine Wong, Karen Curtin, Dawn Provenzale, Randall W Burt. “Clinical and molecular features of post-colonoscopy colorectal cancers.” Clin Gastroenterol Hepatol 2019 Dec,17 (13), 2731-2739.e2 PMID: 30930275 doi: 10.1016/j.cgh.2019.02.040.
18. Alla Chernenko, Huong Meeks, **Ken R. Smith**, “Examining Validity of Body Mass Index Calculated Using Height and Weight Data from US Driver Licenses.” BMC Public Health 2019 Jan 22;19(1):100 PMCID: PMC6341519 DOI: 10.1186/s12889-019-6391-3.
19. Ingrid K van Dijk, Angelique Janssens, **Ken R Smith**. “The long harm of childhood: Childhood exposure to mortality and subsequent risk of adult mortality in Utah and the Netherlands.” Eur J Popul 2019 Dec, 35 (5), 851-871.
20. Deborah A Bilder, M Sean Esplin, Hilary Coon, Paul Burghardt, Erin AS Clark, Alison Fraser, **Ken R Smith**, Whitney Worsham, Katlin Chappelle, Thomas Rayner, Amanda V Bakian. “Early Second Trimester Maternal Serum Steroid-Related Biomarkers Associated with Autism Spectrum Disorder.” J Autism Dev Disorder 2019 Nov, 49 (11), 4572-4583. PMID: 31410696 PMCID: PMC6814559 doi: 10.1007/s10803-019-04162-2
21. Mike Hollingshaus, Rebecca Utz, Ryan Schacht, **Ken R Smith**. “Sex ratios and life tables: Historical demography of the age at which women outnumber men in seven countries, 1850–2016.” Historical Methods: A Journal of Quantitative and Interdisciplinary History 2019 Oct, 52 (4) pp 244-253.
22. N Jewel Samadder, John F Valentine, Stephen Guthery, Harminder Singh, Charles N Bernstein, Jonathan A Leighton, Yuan Wan, Jathine Wong, Kenneth Boucher, Lisa Pappas, Kerry Rowe, Randall W Burt, Karen Curtin, **Ken R Smith**. “Family history associates with increased risk of colorectal Cancer in patients with inflammatory bowel diseases.” Clin Gastroenterol Hepatol 2019 Aug, 17 (9), 1807-1813.e1. PMID: 30267862 doi: 10.1016/j.cgh.2018.09.038.
23. Karen Curtin, Lauren H Theilen, Alison Fraser, **Ken R Smith**, Michael W Varner, Gregory S Hageman. “Hypertensive Disorders of Pregnancy Increase the Risk of Developing Neovascular Age-Related Macular Degeneration in Later Life.” Hypertens Pregnancy 2019 Aug, 38 (3), 141 148.
24. Heidi A Hanson, Christopher Martin, Brock O'Neil, Claire L Leiser, Erik N Mayer, **Ken R Smith**, William T Lowrance. “The Relative Importance of Race Compared to Healthcare and Social Factors in Predicting Prostate Cancer Mortality: A Random Forest Approach.” J Urol. 2019 Jun 27:10.1097/JU. 0000000000000416 doi: 10.1097/JU.0000000000000416.
25. Ryan Schacht, Douglas Tharp, **Ken R. Smith**.“Trivers-Willard or frail males? Sex ratios at birth vary with environmental harshness but not maternal condition.” Scientific Reports 2019 Jun 21;9(1):9066. doi: 10.1038/s41598-019-45316-7.
26. Glen R Hanson, Shawn McMillan, Kali Mower, Carter T Bruett, Llely Duarte, Sri Koduri, Lilliam Pinzon, Matt Warthen, **Ken Smith**, Huong Meeks, Bryan Trump. “Comprehensive oral care improves treatment outcomes in male and female patients with high-severity and chronic substance use disorders.” J Am Dent Assoc. 2019 Jul;150(7):591-601. doi: 10.1016/j.adaj.2019.02.016.
27. Mike Hollingshaus, Rebecca Utz, Ryan Schacht, **Ken R Smith**. “Sex ratios and life tables: Historical demography of the age at which women outnumber men in seven countries, 1850– 2016.” Historical Methods: A Journal of Quantitative and Interdisciplinary History 2019 Apr 24:1-10.
28. Karen Curtin, Lauren H Theilen, Alison Fraser, **Ken R Smith**, Michael W Varner, Gregory S Hageman. “Hypertensive disorders of pregnancy increase the risk of developing neovascular age-related macular degeneration in later life.” Hypertens Pregnancy. 2019 Aug;38(3):141- 148. doi: 10.1080/10641955.2019.1597107.
29. Glen R Hanson, Shawn McMillan, Kali Mower, Carter T Bruett, Llely Duarte, Sri Koduri, Lilliam Pinzon, Matt Warthen, Ken Smith, Huong Meeks, Bryan Trump. “Comprehensive oral care improves treatment outcomes in male and female patients with high-severity and chronic substance use disorders.” J Am Dent Assoc 2019 Jul, 150 (7), 591-601. PMID: 31122616 PMCID: PMC6599580 doi: 10.1016/j.adaj.2019.02.016
30. Shane Lloyd, David Baraghoshi, Randa Tao, Ignacio Garrido-Laguna, Glynn Weldon Gilcrease III, Jonathan Whisenant, John R Weis, Courtney Scaife, Thomas Bartley Pickron, Lyen C Huang, Marcus M Monroe, Sarah Abdelaziz, Yuan Wan, Alison M Fraser, **Ken R Smith**, Vikrant Deshmukh, Michael Newman, Kerry G. Rowe, John Snyder, Niloy Jewel Samadder, Mia Hashibe. “Mental Health Disorders are More Common in Colorectal Cancer Survivors and Associated with Decreased Overall Survival.” Amer J Clin Onc 2019 Apr;42(4):355-362. doi: 10.1097/COC.0000000000000529.
31. N Jewel Samadder, Deb Neklason, Angela Snow, Wade Samowitz, Melissa H Cessna, Kerry Rowe, Iqbal Sandhu, Kenneth Boucher, Lisa Pappas, **Ken Robert Smith**, Jathine Wong, Karen Curtin, Dawn Provenzale, Randall W Burt. “Clinical and Molecular Features of Post- Colonoscopy Colorectal Cancers.” Clin Gastroenterol Hepatol. 2019 Mar 29. pii: S1542- 3565(19)30246-0. doi: 10.1016/j.cgh.2019.02.040
32. Makenzie L Hawkins, Brenna E Blackburn, Kerry Rowe, John Snyder, Vikrant G Deshmukh, Michael Newman, Alison Fraser, **Ken Smith**, Kimberly Herget, Patricia A Ganz, N Samadder, Mia Hashibe. “Endocrine and Metabolic Diseases Among Colorectal Cancer Survivors in a Population-Based Cohort.” J Natl Cancer Inst. 2019 Mar 27. pii: djz040. doi: 10.1093/jnci/djz040.
33. Alla Chernenko, Huong Meeks, Alison Fraser, **Ken R. Smith**. “Tykes, Toddlers, Teens and Twins of Robust Mothers: Do the Offspring of Twinning Mothers Share in their Mother’s Robust Phenotype.” Biodemography and Social Biology 2019 https://doi.org/10.1080/19485565.2018.1486697.
34. Niels van den Berg, Mar Rodríguez-Girondog, Ingrid K. van Dijk, Rick J. Mourits, Kees Mandemakers, Angelique A.P.O. Janssens, Marian Beekman, **Ken R. Smith**, P. Eline Slagboom (Smith and Slagboom shared Sr Authors). “Longevity defined as top 10% survivors is transmitted as a quantitative genetic trait: results from large three-generation datasets.” Nature Communications 2019 <https://doi.org/10.1101/373274>.
35. Robson J, O’Gorman M, McClain A, Mutyala K, Davis C, Barbagelata C, Wheeler J, Firszt R, **Smith K**, Patel R, Peterson K. Incidence and prevalence of pediatric eosinophilic esophagitis in Utah based on a 5-year population-based study. Clinical Gastroenterology and Hepatology. 2019 Jan 1;17(1):107-14.
36. Ingrid van Dijk, Angelique A.P.O. Janssens, **Ken R. Smith**. “The long harm of childhood. Childhood exposure to mortality and subsequent risk of adult mortality in Utah and The Netherlands.” European J of Population 2018 https://doi.org/10.1007/s10680-018-9505-1.
37. Kowaleski-Jones, C Zick, **KR Smith**, B Brown, H Hanson, J Fan. “Walkable neighborhoods and obesity: Evaluating effects with a propensity score approach.” SSM-Population Health, 2017 Dec 8;6:9-15. doi: 10.1016/j.ssmph.2017.11.005.
38. Scott G. Frodsham, Zhe Yu, Ann M. Lyons, Adhish Agarwal, Melissa H. Pezzolesi, Li Dong, Titte R. Srinivas, Jian Ying, Tom Greene, Kalani L. Rafael, **Ken R. Smith**, Marcus G. Pezzolesi, “The Familiality of Rapid Renal Decline in Diabetes.” Diabetes. 2019 Feb;68(2):420-429. doi: 10.2337/db18-0838.
39. Niels van den Berg, Mar Rodríguez-Girondo, Ingrid K van Dijk, Rick J Mourits, Kees Mandemakers, Angelique APO Janssens, Marian Beekman, **Ken R Smith**, P Eline Slagboom. “Longevity defined as top 10% survivors and beyond is transmitted as a quantitative genetic trait.” Nat Commun. 2019 Jan 7;10(1):35. doi: 10.1038/s41467-018- 07925-0.
40. Lauren Theilen, Ibrahim Hammad, Huong Meeks, Alison Fraser, Tracy Manuck, Michael Varner, **Ken Smith**. “Long-term maternal mortality risk following spontaneous preterm birth (SPTB).” American Journal of Obstetrics and Gynecology 2019 Jan 220(1).
41. Ingrid van Dijk, Angelique Janssens, **Ken Smith**. “The long harm of childhood? Life expectancy of adult survivors of high mortality families.” European Journal of Population. 2019, pgs. 1-21.
42. Coon H, Darlington TM, DiBlasi E, Callor WB, Ferris E, Fraser A, Yu Z, William N, Das SC, Crowell SE, Chen D. John S. Anderson, Michael Klein, Leslie Jerominski, Dale Cannon, Andrey Shabalin, Anna Docherty, Megan Williams, **Ken R. Smith**, Brooks Keeshin, Amanda V. Bakian, Erik Christensen, Qingqin S. Li, Nicola J. Camp & Douglas Gray. “Genome-wide significant regions in 43 Utah high-risk families implicate multiple genes involved in risk for completed suicide.” Molecular Psychiatry. 2018 Oct 23:1. doi: 10.1038/s41380-018-0282-3.
43. Hemmert R, Schliep KC, Willis S, Peterson CM, Louis GB, Allen‐Brady K, Simonsen SE, Stanford JB, Byun J, **Smith KR**. “Modifiable life style factors and risk for incident endometriosis.” Paediatric and Perinatal Epidemiology. 2019 Jan;33(1):19-25. doi: 10.1111/ppe.12516.
44. Blackburn BE, Ganz PA, Rowe K, Snyder J, Wan Y, Deshmukh V, Newman M, Fraser A, **Smith KR**, Herget K, Kim J. “Reproductive and gynecological complication risks among thyroid cancer survivors.” Journal of Cancer Survivorship. 2018 Oct 1;12(5):702-11. doi: 10.1007/s11764-018-0707-7.
45. Patel B, Meeks H, Wan Y, Johnstone EB, Glenn M, **Smith KR**, Hotaling JM. “Transgenerational effects of chemotherapy: Both male and female children born to women exposed to chemotherapy have fewer children.” Cancer epidemiology. 2018 Oct 1;56:1-5. doi: 10.1016/j.canep.2018.07.001.
46. N. Jewel Samadder, John F. Valentine, Stephen Guthery, Harminder Singh, Charles N. Bernstein, Jonathon A. Leighton, Yuan Wan, Jathine Wong, Kenneth Boucher, Lisa Pappas, Kerry Rowe, Randall W. Burt, Karen Curtin, **Ken R. Smith**. “Family History Associates With Increased Risk of Colorectal Cancer in Patients With Inflammatory Bowel Diseases.” Clinical Gastroenterology and Hepatology. 2018 Sep 26. pii: S1542-3565(18)31029-2. doi: 10.1016/j.cgh.2018.09.038.
47. Curtin K, Fleckenstein AE, Keeshin BR, Yurgelun-Todd DA, Renshaw PF, **Smith KR**, Hanson GR. “Increased risk of diseases of the basal ganglia and cerebellum in patients with a history of attention-deficit/hyperactivity disorder.” Neuropsychopharmacology. 2018 Dec;43(13):2548-2555. doi: 10.1038/s41386-018-0207-5.
48. Tabler J, Schmitz RM, Geist C, Utz RL, **Smith KR**. “Reproductive Outcomes Among Women with Eating Disorders or Disordered Eating Behavior: Does Methodological Approach Shape Research Findings?” Journal of Women's Health. 2018 Nov;27(11):1389- 1399. doi: 10.1089/jwh.2017.6755.
49. Robson J, O’Gorman M, McClain A, Mutyala K, Davis C, Barbagelata C, Wheeler J, Firszt R, **Smith KR**, Patel R, Peterson K. “Incidence and Prevalence of Pediatric Eosinophilic Esophagitis in Utah Based on a 5-Year Population-Based Study.” Clinical Gastroenterology and Hepatology. 2019 Jan;17(1):107-114.e1. doi: 10.1016/j.cgh.2018.06.028.
50. Theilen LH, Meeks H, Fraser A, Esplin MS, **Smith KR**, Varner MW. “Long-term mortality risk and life expectancy following recurrent hypertensive disease of pregnancy.” American journal of obstetrics and gynecology. 2018 Jul;219(1):107.e1-107.e6. doi: 10.1016/j.ajog.2018.04.002.
51. Arbeeva LS, Hanson HA, Arbeev KG, Kulminski AM, Stallard E, Ukraintseva SV, Wu D, Boudreau RM, Province MA, **Smith KR**, Yashin AI. “How Well Does the Family Longevity Selection Score Work: A Validation Test Using the Utah Population Database.” Frontiers in public health. 2018;6.
52. Park J, Blackburn BE, Ganz PA, Rowe K, Snyder J, Wan Y, Deshmukh V, Newman M, Fraser A, **Smith K**, Herget K, Kirchhoff AC, Abraham D, Kim J, Monroe M, Hashibe M. “Risk Factors for Cardiovascular Disease among Thyroid Cancer Survivors: Findings from the Utah Cancer Survivors Study.” The Journal of Clinical Endocrinology & Metabolism (May 2018) PMID: 29850817 doi:10.1210/jc.2017-02629
53. Soisson S, Ganz PA, Gaffney D, Rowe K, Snyder J, Wan Y, Deshmukh V, Newman M, Fraser A, **Smith K**, Herget K, Hanson HA, Wu YP, Stanford J, Ali-Sarray A, Werner TL, Setiawan VW, Hashibe M. “Long-term Cardiovascular Outcomes Among Endometrial Cancer Survivors in a Large, Population-Based Cohort Study.” JNCI (May 2018) PMID: 29741696 doi: 10.1093/jnci/diy070
54. Park J, Blackburn BE, Rowe K, Snyder J, Wan Y, Deshmukh V, Newman M, Fraser A, **Smith K,** Herget K, Burt L, Werner T, Gaffney DK, Lopez AM, Mooney K, Hashibe M. “Rural-metropolitan disparities in ovarian cancer survival: a statewide population-based study.” Annals of Epidemiology 2018 Apr; 28(6):377-384. doi: 10.1016/j.annepidem.2018.03.019.
55. Hanson HA, Martin C, Leiser CL, O’Neil B, **Smith KR.** “Response to K. Hemminki et al.” JNCI (April 2018) PMID: 29635331 doi: 10.1093jnci/djy054.
56. Anderson RE, Hanson HA, Thai D, Zhang C, Presson AP, Aston KI, Carrell DT, **Smith KR**, Hotaling JM. “Do paternal semen parameters influence the birth weight or BMI of the offspring? A study from the Utah Population Database.” Journal of Assisted Reproduction and Genetics 2018 May; 35(5):793-799. PMID 29549543 doi: 10.1007/s10815-018-1154-0.
57. Tabler J, Utz RL, **Smith KR**, Hanson HA, Geist C. “Variation in reproductive outcomes of women with histories of bulimia nervosa, anorexia nervosa, or eating disorder not otherwise specified relative to the general population and closest-aged sisters.” International Journal of Eating Disorders 2018 Feb; 51(2):102-111. PMID: 29331083 doi: 10.1002/eat.22827.
58. Nguyen QC, Sajjadi M, McCullough M, Pham M, Nguyen TT, Yu W, Meng HW, Wen M, Li F, **Smith KR**, Brunisholz K, Tasdizen T. “Neighbourhood looking glass: 360º automated characterisation of the built environment for neighbourhood effects research.” J Epidemiol Community Health 2018 Mar; 72(3):260-266. PMCID: PMC5868527.
59. Soisson S, Ganz PA, Gaffney D, Rowe K, Snyder J, Wan Y, Deshmukh V, Newman M, Fraser A, **Smith K**, Herget K, Hanson HA, Wu YP, Stanford J, Werner TL, Setiawan VW, Hashibe M. “Long-term, adverse genitourinary outcomes among endometrial cancer survivors in a large, population-based cohort study.” Gynecol Oncol. 2018 Mar; 148(3):499-506. PMCID: PMC5905702.
60. C. Nguyen, Kimberly D. Brunisholz, Weijun Yu, Matt McCullough, Heidi A. Hanson, Michelle L. Litchman, Feifei Li, Yuan Wan, James A. VanDerslice, Ming Wen & **Ken R. Smith**. “Twitter-derived neighborhood characteristics associated with obesity and diabetes,” Scientific Reports 7, 16425 (2017) PMCID: PMC5703998
61. Christopher Martin, Claire L Leiser, Brock O’Neil, Sumati Gupta, William T Lowrance, Wendy Kohlmann, Samantha Greenberg, Piyush Pathak, **Ken R Smith**, Heidi A Hanson. “Familial Cancer Clustering in Urothelial Cancer: A Population-Based Case–Control Study,” J National Cancer Institute (2017) PMCID: PMC5946951
62. Kowaleski-Jones L, Brown BB, JX Fan, Hanson HA, **Smith KR**, Zick CD. “The joint effects of family risk of obesity and neighborhood environment on obesity among women.” Social Science Medicine 2017 Dec; 195:17-24. doi:10.1016/j.socscimed.2017.10.018.
63. Blackburn BE, Ganz PA, Rowe K, Snyder J, Wan Y, Deshmukh V, Newman M, Fraser A, **Smith KR**, Herget K, Kim J, Kirchhoff AC, Porucznik C, Hanson H, Monroe M, Hashibe M. “Aging-Related Disease Risks among Young Thyroid Cancer Survivors.” Cancer Epidemiol Biomarkers Prev. 2017 Dec; 26(12):1695-1704. PMCID: PMC5903447
64. Nguyen QC, Brunisholz KD, Yu W, McCullough M, Hanson HA, Litchman ML, Li F, Wan Y, VanDerslice JA, Wen M, and **Smith KR.** “Twitter-derived neighborhood characteristics associated with obesity and diabetes.” Scientific Reports 2017 Nov 27; 7(1):16425. PMCID: PMC5703998
65. Jensen WA, Stump TK, Brown BB, Werner CM, and **Smith KR.** “Walkability, complete streets, and gender: Who benefits most?” Health Place 2017 Nov; 48:80-89. PMCID: PMC5690867
66. Nguyen QC, McCullough M, Meng HW, Paul D, Li D, Kath S, Loomis G, Nsoesie EO, Wen M, **Smith KR**, Li F. “Geotagged US Tweets as Predictors of County-Level Health Outcomes, 2015-2016.” Am J Public Health 2017 Nov; 107(11): 1776-1782. PMCID: PMC5637661
67. Schacht R, **Smith KR**. “Causes and consequences of adult sex ratio imbalance in a historical U.S. population.” Philosophical Transactions of the Royal Society B 2017 Sept 19, 372(1729). PMCID: PMC5540856
68. Jensen WA, Brown BB, **Smith KR**, Brewer SC, Amburgey JW, and McIff B. “Active Transportation on a Complete Street: Perceived and Audited Walkability Correlates.” Int J Environ Res Public Health 2017 Sept 5;14(9). PMCID: PMC5615551
69. Brown BB, **Smith KR**, Jensen WA, Tharp D. “Transit rider body mass index before and after completion of street light-rail line in Utah.” American Public Health Association 2017 Sept; 107(9):1484-1486. PMCID: PMC5551601
70. Van den Berg N, Beekman M, **Smith KR**, Janssens A, Slagboom PE. “Historical demography and longevity genetics: Back to the future.” Ageing Research Reviews 2017 Sept, Vol. 38, pgs. 28-39. doi: 10.1016/j.arr.2017.06.005.
71. Brown BB, Tharp D, **Smith KR**, Jensen WA. “Objectively measured active travel and uses of activity-friendly neighborhood resources: Does change in use relate to change in physical activity and BMI?” 2017 Aug. 18, Vol 8, pgs. 60-66. doi: 10.1016/j.pmedr.2017.08.004.
72. Samadder NJ, **Smith KR**, Wong J, Thomas A, Hanson H, Boucher K, Kopituch C, Cannon-Albright LA, Burt RW, Curtin K. “Cancer Risk in Families Fulfilling the Amsterdam Criteria for Lynch Syndrome.” JAMA Oncology 2017 Aug. 3. PMCID: PMC5824265
73. Samadder NJ, Valentine JF, Guthery S, Singh H, Bernstein CN, Wan Y, Wong J, Boucher K, Pappas L, Rowe K, Bronner M, Ulrich CM, Burt RW, Curtin K, and **Smith KR**. “Colorectal Cancer in Inflammatory Bowel Diseases: A Population-Based Study in Utah.” Digestive Diseases and Sciences 2017 Aug, 62(8):2126-2132. doi: 10.1007/s10620-016-4435-4.
74. Samadder NJ, Pappas L, Boucher KM, **Smith KR**, Hanson H, Fraser A, Wan Y, Burt RW, Curtin K. “Long-Term Colorectal Cancer Incidence After Negative Colonoscopy in the State of Utah: The Effect of Family History.” The American Journal of Gastroenterology 2017 July 11, 64(6). doi 10.1002/pbc.26371.
75. Gonzalez CD, Randall RL, Wright J, Spraker-Perlman H, Ying J, Sweeney C, **Smith KR**, and Kirchhoff AC. “Long-term survivors of childhood bone and soft tissue sarcomas are at risk of hospitalization.” Pediatric Blood & Cancer 2017 June, 64(6). doi: 10.1002/pbc.26371.
76. Tribby CP, Miller HJ, Brown BB, **Smith KR**, Werner CM. “Geographic regions for assessing built environmental correlates with walking trips: A comparison using different metrics and model designs.” Health & Place 2017 May 31, Vol. 45, pgs. 1-9. PMCID: PMC5429984
77. Norton MC, Hatch DJ, Munger RG, **Smith KR**. “Family Member Deaths in Childhood Predict Systemic Inflammation in Late Life.” Biodemography and Social Biology 2017 April 3, 63(2):104-115. doi: 10.1080/19485565.2017.1281099.
78. Herget K, Stroup A, **Smith K**, Wen M, Sweeney C. “Unstaged cancer: Long-term decline in incidence by site and by demographic and socioeconomic characteristics.” Cancer Causes & Control 2017 April, 28(4):341-349. doi: 10.1007/s10552-017-0874-2.
79. Pathak P, Hanson H, Anderson R, Lowrance W, **Smith K**, Aston K, Carrell D, Hotaling J. “PD13-06 Sex-Specific Thyroid Cancer and Melanoma Risk in Relatives of Men with Poor Semen Quality.” The Journal of Urology 2017 Apr 1; 197(4):e273. doi: <http://dx.doi.org/10.1016/j.juro.2017.02.694>.
80. Caplin DA, **Smith KR**, Ness KK, Hanson HA, Smith SM, Nathan PC, Hudson MM, Leisenring WM, Robison LL, Oeffinger KC. “Effect of Population Socioeconomic and Health System Factors on Medical Care of Childhood Cancer Survivors: A Report from the Childhood Cancer Survivor Study.” Journal of Adolescent and Young Adult Oncology 2017 March 3. 6(1):74-82. PMCID: PMC5346913
81. Anderson RE, Hanson HA, Lowrance WT, Redshaw J, Oottamasathien S, Schaeffer A, Johnstone E, Aston KI, Carrell DT, Cartwright P, **Smith KR**, and Hotaling JM. “Childhood Cancer Risk in the Siblings and Cousins of Men with Poor Semen Quality.” The Journal of Urology 2017 Mar, 197(3)898-905. PMCID: PMC5665568
82. Martin Dribe, Marco Breschi, Alain Gagnon, Danielle Gauvreau, Heidi A Hanson, Thomas N Maloney, Stanislao Mazzoni, Joseph Molitoris, Pozzi L, **Smith KR**, and Vezina H. “Socio-economic status and fertility decline: Insights from historical transitions in Europe and North America.” Population Studies 2017 Mar. 71(1):3-21. PMCID: PMC5315643
83. Brown BB, **Smith KR.** “Complex active travel bout motivations: Gender, place, and social context associations.” Journal of Transport & Health 2017 Feb. PMCID: PMC5667544
84. Allen-Brady K, Firszt R, Fang JC, Wong J, **Smith KR**, Peterson KA. “Population-based Familial Aggregation of Eosinophilic Esophagitis Suggests a Genetic Contribution.” Journal of Allergy and Clinical Immunology 2017 Feb 10. doi: 10.1016/j.jaci.2016.12.979.
85. Christensen ED, Berger J, Alashari MM, Coon H, Robison C, Ho HT, Adams DR, Gahl WA, **Smith KR**, Opitz JM, and Johnson DR. “Sudden infant death “syndrome”-insights and future directions from a utah population database analysis.” American Journal of Medical Genetics Part A 2017 Jan, 173(1):177-182. doi: 10.1002/ajmg.a.37994.
86. Hanson HA, Mayer EN, Anderson RE, Aston KI, Carrell DT, Berger J, Lowrance WT, **Smith KR**, and Hotaling JM. “Risk of childhood mortality in family members of men with poor semen quality.” Human Reproduction 2017 Jan, 32(1):239-247. PMCID: PMC5165078
87. Stroup AM, Herget KA, Hanson HA, Reed DL, Butler JT, Henry KA, Harrell CJ, Sweeney C, and **Smith KR**. “Baby Boomers and Birth Certificates: Early-Life Socioeconomic Status and Cancer Risk in Adulthood.” Cancer Epidemiology and Prevention Biomarkers 2017 Jan, 26(1):75-84. PMCID: PMC5225081
88. Theilen L, Fraser A, Hollingshaus M, Schliep K, Varner M, **Smith K**, and Esplin S. “45: Long-term mortality risk following hypertensive disease of pregnancy (HDP).” American Journal of Obstetrics & Gynecology 2017 Jan, 216(1)32-33. PMCID: PMC2788901
89. Schacht R, Tharp D, and **Smith KR**. “Marriage markets and male mating effort: violence and crime are elevated where men are rare.” Human Nature 2016 Dec, 27(4):489-500. doi: 10.1007/s12110-016-9271-x.
90. Samadder NJ, **Smith KR**, Wong J, Hanson H, Boucher K, Burt RW, Charlton M, Byrne KR, Gallegos-Orozco JF, Koptiuch C, and Curtin K. “Familial Risk of Biliary Tract Cancers: A Population-Based Study in Utah.” Digestive Diseases and Sciences 2016 Dec, 61(12):3627-3632. doi: 10.1007/s10620-016-4310-3.
91. Hashibe M, Abdelaziz S, Al-Temimi M, Fraser A, Boucher KM, **Smith K**, Lee YA, Rowe K, Rowley B, Daurelle M, Holton AE, VanDerslice J, Richiardi L, Bishoff J, Lowrance W, and Stroup A. “Long-term health effects among testicular cancer survivors.” Journal of Cancer Survivorship 2016 Dec, 10(6):1051-1057. PMCID: PMC5096990
92. Wirostko BM, Curtin K, Ritch R, Thomas S, Allen-Brady K, **Smith KR**, Hageman GS, Allingham RR. “Risk for Exfoliation Syndrome in Women with Pelvic Organ Prolapse: A Utah Project on Exfoliation Syndrome (UPEXS) Study.” JAMA Ophthalmology 2016 Nov 1, 134(11):1255-1262. doi: 10.1001/jamaophthalmol.2016.3411.
93. Brown BB, **Smith KR**, Tharp D, Werner CM, Tribby CP, Miller HJ, and Jensen W. “A Complete Street Intervention for Walking to Transit, Nontransit Walking, and Bicycling: A Quasi-Experimental Demonstration of Increased Use.” Journal of Physical Activity and Health 2016 Nov, 13(11):1210-1219. PMCID: PMC5497517
94. Zimmer Z, Hanson HA, and **Smith KR**. “Offspring Socioeconomic Status and Parent Mortality within a Historical Population.” Demography 2016 Oct, 53(5):1583-1603. PMCID: PMC5086077
95. Chaurasia P, McClean SI, Nugent CD, Cleland I, Zhang S, Donnelly MP, Scotney BW, Sanders C, **Smith K**, Norton MC, and Tschanz J. “Modeling assistive technology adoption for people with dementia.” Journal of Biomedical Informatics 2016 Oct. 63:235-248. doi: 10.1016/j.jbi.2016.08.021.
96. Brown BB, Tharp D, Tribby CP, **Smith KR**, Miller HJ, and Werner CM. “Changes in bicycling over time associated with a new bike lane: Relations with kilocalories energy expenditure and body mass index.” Journal of Transport & Health 2016 Sep, 3(3):357-365. PMCID: PMC5034937
97. Anderson RE, Hanson HA, Patel DP, Johnstone E, Aston KI, Carrell DT, Lowrance WT, **Smith KR**, and Hotaling JM. “Cancer risk in first-and second-degree relatives of men with poor semen quality.” Fertility and Sterility 2016 Sept. 106 (3):731-738. PMCID: PMC5617641
98. Zick CD, **Smith KR**, and Mayer RN. “Planning Ahead or Living a Day at a Time? A Family History of AD and Retirement Planning.” American Journal of Alzheimer’s disease and Other Dementias 2016 Sept. 31(6):516-523. doi: 10.1177/1533317516653821.
99. Nguyen QC, Kath S, Meng HW, Li D, **Smith KR**, VanDerslice JA, Wen M, and Li F. “Leveraging geotagged Twitter data to examine neighborhood happiness, diet, and physical activity.” Applied Geography 2016 Aug. 73, 77-88. PMCID: PMC5438210
100. Theilen LH, Fraser A, Hollingshaus MS, Schliep KC, Varner MW, **Smith KR**, and Esplin MS. “All-cause and cause-specific mortality after hypertensive disease of pregnancy.” Obstetrics & Gynecology 2016 Aug. 128(2):238-244. PMCID: PMC4961555
101. Tribby CP, Miller HJ, Brown BB, Werner CM, and **Smith KR**. “Analyzing walking route choice through built environments using random forests and discrete choice techniques.” 2016 Jul. Environment and Planning B: Planning and Design 2016 Jul; 44(6):1145-1167. PMCID: PMC5754026
102. Stanford JB, Sanders JN, Simonsen SE, Hammoud A, Gibson M, and **Smith KR**. “Methods for a Retrospective Population-based and Clinic-based Subfertility Cohort Study: the Fertility Experiences Study.” Paediatric and perinatal epidemiology 2016 July. 30(4):397-407. PMCID: PMC4899249
103. Nugent C, Cleland I, McClean SI, Hartin P, Donnelly M, Zhang S, Scotney B, Tschanz J, Norton MC, Sanders C, **Smith KR**, and Behrens S. “TAUT: Technology adoption and prediction tools for everyday technologies.” Alzheimer’s & Dementia: The Journal of the Alzheimer’s Association 2016 July 1, 12(7)273-274.
104. Brown BB, Werner CM, **Smith KR**, Tribby CP, Miller HJ, Jensen WA, and Tharp D. “Environmental, behavioral, and psychological predictors of transit ridership: Evidence from a community intervention.” Journal of Environmental Psychology 2016 June. 46, 188-196. PMCID: PMC5034941
105. Peterson K, Firszt R, Fang J, Wong J, **Smith KR**, and Brady KA. “Risk of Autoimmunity in EoE and Families: A Population-Based Cohort Study.” The American Journal of Gastroenterology 2016 July. 111(7):926-32. doi: 10.1038/ajg.2016.185.
106. **Smith KR**, Hanson HA, Brown BB, Zick CD, Kowaleski-Jones L, and Fan JX. “Movers and stayers: how residential selection contributes to the association between female body mass index and neighborhood characteristics.” International Journal of Obesity 2016 Sept. 40(9):1384-91. PMCID: PMC5014692

1. Miller HJ, Tribby CP, Brown BB, **Smith KR**, Werner CM, Wolf J, Wilson L, and Simas Oliveira MG. “Public transit generates new physical activity: Evidence from individual GPS accelerometer data before and after light rail construction in a neighborhood of Salt Lake City (vol 36, pg 8, 2015).” Health & Place 2016 May. 39, 177. doi:10.1016/j.healthplace.2016.04.007
2. Hanson HA, Horn KP, Rasmussen KM, Hoffman JM, and **Smith KR**. “Is Cancer Protective for Subsequent Alzheimer’s Disease Risk? Evidence from the Utah Population Database.” The Journals of Gerontology Series B: Psychological Sciences and Social Sciences 2016 April. PMCID: PMC5926998
3. Gawron AJ, Fang CF, Wong J, **Smith K**, and Peterson K. “302 Increased Familial and Spousal Risk of Barrett’s Esophagus in Patients with Barrett’s Esophagus: Insights from the Utah Population Database.” Gastroenterology 2016 Apr 1, 150(4)68-69.
4. Samadder NJ, **Smith KR**, Hanson H, Pimentel R, Wong J, Boucher K, Akerley W, Gilcrease G, Ulrich CM, Burt RW, and Curtin K. “Familial risk in patients with carcinoma of unknown primary.” JAMA oncology 2016 Mar. 2(3):340-346. doi: 10.1001/jamaoncol.2015.4265.
5. Norton MC, Fauth E, Clark CJ, Hatch D, Greene D, Pfister R, Tschanz JT, and **Smith KR**. “Family member deaths across adulthood predict Alzheimer’s disease risk: The Cache County Study.” International journal of geriatric psychiatry 2016 Mar. 31(3):256-263. PMCID: PMC4950508
6. Samadder NJ, Curtin K, Pappas L, Boucher K, Mineau GP, **Smith K**, Fraser A, Wan Y, Provenzale D, Kinney AY, Ulrich C, and Burt RW. “Risk of incident colorectal cancer and death after colonoscopy: a population-based study in Utah.” Clinical Gastroenterology and Hepatology 2016 Feb. 14(2):279-286. e1-2. doi: 10.1016/j.cgh.2015.08.033.
7. Werner CM, Brown BB, Tribby CP, Tharp D, Flick K, Miller HJ, **Smith KR**, Jensen W. “Evaluating the attractiveness of a new light rail extension: Testing simple change and displacement change hypotheses.” Transport Policy 2016 Jan. 45, 15-23. PMCID: PMC4629857
8. Hollingshaus MS, Coon H, Crowell SE, Gray DD, Hanson HA, Pimentel R, **Smith KR**. “Differential Vulnerability to Early-Life Parental Death: The Moderating Effects of Family Suicide History on Risks for Major Depression and Substance Abuse in Later Life.” Biodemography and Social Biology 2016 Jan. 62(1):105-125. PMCID: PMC4929083.
9. Bolund E, Lummaa V, **Smith KR**, Hanson HA, and Maklakov AA. “Reduced costs of reproduction in females mediate a shift from a male-biased to a female-biased lifespan in humans.” Scientific Reports 2016 Apr. 6: 24672. PMCID: PMC4834564
10. Zimmer Z, Hanson H, and **Smith KR**. “Childhood socioeconomic status, adult socioeconomic status, and old-age health trajectories: Connecting early, middle, and late life.” Demographic Research 2016. 34, 285-320.
11. Tribby CP, Miller HJ, Brown BB, Werner CM, and **Smith KR**. “Assessing built environment walkability using activity-space summary measures.” Journal of transport and land use 2016. 9(1):187. PMCID: PMC4874199
12. Samadder NJ, **Smith KR**, Hanson H, Pimentel R, Wong J, Boucher K, Ahnen D, Singh H, Ulrich CM, Burt RW, and Curtin K. “Increased Risk of Colorectal Cancer Among Family Members of All Ages, Regardless of Age of Index Case at Diagnosis.” Clinical Gastroenterology and Hepatology 2015 Dec. 13(13):2305-2311.e2. doi: 10.1016/j.cgh.2015.06.040.
13. Hanson HA, Anderson RE, Aston KI, Carrell DT, **Smith KR**, Hotaling JR. “Subfertility Increases Risk of Testicular Cancer: Evidence from Population-Based Semen Samples,” Fertility and Sterility 2016 Feb. 105(2):322-8. PMCID: PMC4744156
14. Reither EN, Land KC, Jeon SY, Powers DA, Masters RK, Zheng H, Hardy MA, Keyes KM, Fu Q, Hanson HA, **Smith Ken R**, Utz RL, Claire Yang Y. “Clarifying hierarchical age-period-cohort models: A rejoinder to Bell and Jones.” Social Science and Medicine. 2015 Nov. 145:125-8. PMCID: PMC4673395
15. Hanson H, Zimmer Z, and **Smith KR**. “Reproductive History and Later Life Comorbidity Trajectories: A Medicare Linked Cohort Study from the Utah Population Database.” Demography 2015 Dec. 52(6):2021-2049. PMCID: PMC4655204
16. Teague, William Seth, Cathleen D. Zick, and **Smith KR**. "Soft Transport Policies and Ground‐Level Ozone: An Evaluation of the “Clear the Air Challenge” in Salt Lake City." Policy Studies Journal 2015 Aug. (43)3, 399-415. doi: 10.1111/psj.12105
17. Wu W, Witherspoon DJ, Fraser A, Clark EA, Rogers A, Stoddard GJ, Manuck TA, Chen K, Esplin MS, **Smith KR**, Varner MW, Jorde LB. “The heritability of gestational age in a two-million member cohort: implications for spontaneous preterm birth.” Human Genetics 2015 Jul; 134(7):803-8. PMCID: PMC4678031
18. Samadder NJ, **Smith KR**, Hanson H, Pimentel R, Wong J, Boucher K, Ahnen D, Singh H, Ulrich CM, Burt RW, Curtin K. “Increased Risk of Colorectal Cancer Among Family Members of All Ages, Regardless of Age of Index Case at Diagnosis.” Clinical Gastroenterology Hepatology 2015 Jul 16. pii: S1542-3565(15)00967-2. doi: 10.1016/j.cgh.2015.06.040.
19. Brown BB, Werner CM, Tribby CP, Miller HJ, **and Smith KR**. “Transit Use, Physical Activity, and Body Mass Index Changes: Objective Measures Associated With Complete Street Light- Rail Construction.” American Journal of Public Health 2015 Jul;105(7):1468-74. PMCID: PMC4463394
20. Hollingshaus MS, **Smith KR**. “Life and death in the family: Early parental death, parental remarriage, and offspring suicide risk in adulthood.” Social Science & Medicine 2015 Apr; 131:181-9. PMCID: PMC4380626
21. Adams TD, Hammoud AO, Davidson LE, Laferrere B, Fraser A, Stanford JB, Hashibe M, Greenwood JLJ, Kim J, Taylor D, Watson AJ, **Smith KR**, McKinlay R, Simper SC, Smith SC, and Hunt SC. “Maternal and neonatal outcomes for pregnancies before and after gastric bypass surgery.” International Journal of Obesity 2015 Apr. 39(4):686-94. PMCID: PMC5209789
22. Samadder NJ, **Smith KR**, Mineau GP, Pimentel R, Wong J, Boucher K, Pappas L, Singh H, Ahnen D, Burt RW, Curtin K. “Familial colorectal cancer risk by subsite of primary cancer: a population-based study in Utah. Aliment Pharmacology & Therapeutics 2015 Mar; 41(6):573-80. doi: 10.1111/apt.13086.
23. Bowman, Zachary S., **Ken R. Smith**, and Robert M. Silver. "Cesarean Delivery and Risk for Subsequent Ectopic Pregnancy." American Journal of Perinatology (2015). doi: 10.1055/s-0034- 1543952.
24. Zick, Cathleen D., Robert N. Mayer, and **Ken R. Smith**. "Family Health Histories and Their Impact on Retirement Confidence." Journal of Aging and Health 2015. doi:10.1177/0898264314565330.
25. Cathleen D. Zick, Robert N. Mayer, **Ken R. Smith.** “Putting it off: family breast cancer history and women's retirement planning.” Psycho-Oncology 2015 Jan 29. doi: 10.1002/pon.3759.
26. Karen Curtin, Annette E. Fleckenstein, Reid J Robinson, Michael J. Crookston, **Ken R. Smith, Glen** R. Hanson. “Methamphetamine/amphetamine abuse and risk of Parkinson's disease in Utah: A population-based assessment.” [Drug Alcohol Depend](http://www.ncbi.nlm.nih.gov/pubmed/25479916)ence Jan 2015 Vol 146, 30-38. PMCID: PMC4295903
27. N. Jewel Samadder, Karen Curtin, Jathine Wong, Therese MF Tuohy, Geraldine P. Mineau, **Ken R. Smith**, Richard Pimentel, Lisa Pappas, Ken Boucher, Ignacio Garrido-Laguna, Dawn Provenzale, Randall W. Burt. “Epidemiology and Familial Risk of Synchronous and Metachronous Colorectal Cancer: A Population-Based Study in Utah.” Clinical Gastroenterology and Hepatology Dec 2014 12(12), 2078-2084. doi: 10.1016/j.cgh.2014.04.017.
28. Daylee Greene, JoAnn T. Tschanz, **Ken R. Smith**, Truls Ostbye, Chris Corcoran, Kathleen A Welsh-Bohmer, Maria C. Norton. “Impact of Offspring Death on Cognitive Health in Late Life: The Cache County Study.” The American Journal of Geriatric Psychiatry Nov 2014 22(11), 1307-1315. PMCID: PMC3923854
29. Darlington TM, Pimentel R, **Smith K**, Bakian AV, Jerominski L, Cardon J, Camp NJ, Callor WB, Grey T, Singleton M,Yandell M, Renshaw PF, Yurgelun-Todd DA, Gray D, and Coon H. "Identifying rare variants for genetic risk through a combined pedigree and phenotype approach: application to suicide and asthma." Transl Psychiatry 2014 Oct 21; 4:e471. PMCID: PMC4350517

1. N. Jewel Samadder, Karen Curtin, Therese MF Tuohy, Kerry G. Rowe, Geraldine P. Mineau, **Ken R. Smith**, Richard Pimentel, Jathine Wong, Ken Boucher, Randall W. Burt. “Increased Risk of Colorectal Neoplasia among Family Members of Patients with Colorectal Cancer: A Population-Based Study in Utah.” Gastroenterology Oct 2014 147(4), 814-821. doi: 10.1053/j.gastro.2014.07.006.
2. Barbara B. Brown, Carol M. Werner, **Ken R. Smith,** Calvin P. Tribby, Harvey J. Miller. “Physical activity mediates the relationship between perceived crime safety and obesity.” Preventive Medicine 2014 66, 140-144. PMCID: PMC4134936
3. Joseph B. Stanford, **Ken R. Smith**, Michael W. Varner. “Impact of Instruction in the Creighton Model FertilityCare System on Time to Pregnancy in Couples of Proven Fecundity: Results of a Randomised Trial.” Paediatric and Perinatal Epidemiology 2014 28 (5), 391-399. PMCID: PMC4861655
4. Jessie X. Fan, Heidi A. Hanson, Cathleen D. Zick, Barbara B. Brown, Lori Kowaleski-Jones, **Ken R. Smith.** “Geographic scale matters in detecting the relationship between neighbourhood food environments and obesity risk: analysis of driver license records in Salt Lake County, Utah.” British Medical Journal 2014 4 (8), e005458. PMCID: PMC4139648
5. Anne C. Kirchhoff, Mark N. Fluchel, Jennifer Wright, Jian Ying, Carol Sweeney, Julia Bodson, Antoinette M. Stroup, **Ken R. Smith**, Alison Fraser, Anita Y. Kinney. “Risk of Hospitalization for Survivors of Childhood and Adolescent Cancer.” Cancer Epidemiology Biomarkers & Prevention 2014 23 (7), 1280-1289. doi: 10.1158/1055-9965.EPI-13-1090.
6. Barbara B. Brown, Laura Wilson, Calvin P. Tribby, Carol M. Werner, Jean Wolf, Harvey J. Miller, **Ken R. Smith.** “Adding maps (GPS) to accelerometry data to improve study participants’ recall of physical activity: a methodological advance in physical activity research.” British Journal of Sports Medicine 2014. PMCID: PMC4324627
7. N. Jewel Samadder, Karen Curtin, Thérèse M.F. Tuohy, Kerry G. Rowe, Geraldine P. Mineau, **Ken R. Smith**, Richard Pimentel, Jathine Wong, Ken Boucher, and Randall W. Burt. "Characteristics of Missed or Interval Colorectal Cancer and Patient Survival: a Population- based Study,” Gastroentrology 2014 146 (4), 950-960. doi: 10.1053/j.gastro.2014.01.013.
8. Marinus JC Eijkemans, Frans van Poppel, Dik F Habbema, **Ken R. Smith**, Henri Leridon, Egbert R. te Velde. “Too old to have children? Lessons from natural fertility populations.” Human Reproduction, 2014 29 (6):1304-12. PMCID: PPMC4389129

1. **Smith, Ken R.,** Hanson, Heidi A., Norton, Maria C., Hollingshaus, Michael S., Mineau, Geraldine P. “Survival of Offspring who Experience Early Parental Death: Early Life Conditions and Later-Life Mortality.” Social Science and Medicine 2014. PMCID: PMC4087105
2. Zick, Cathleen, **Ken R. Smith**, Robert N. Mayer, Lorayne B. Taylor. “Family, Frailty, and Fatal Futures? Own-Health and Family-Health Predictors of Subjective Life Expectancy.” Research on Aging 2014 36 (2), 244-266. doi: 10.1177/0164027513482948.

1. Warner, Echo, Mark Fluchel, Jennifer Wright, C. Sweeney, Kenneth M. Boucher, Alison Fraser, **Ken R. Smith**, Antoinette Stroup, Anita Y. Kinney and Anne Kirchhoff. “A population-based study of childhood cancer survivors’ body mass index," Journal of Cancer Epidemiology 2014. PMCID: PMC3913273
2. Temby, Owen F., **Ken R. Smith. “**The Association between Adult Mortality Risk and Family History of Longevity: The Moderating Effects of Socioeconomic Status.” Journal of Biosocial Science 2014 46(6):703-16. PMCID: PMC4010556
3. Hanson, Heidi A, **Ken R Smith**, Antoinette Stroup, Janna Harrell. “An Age-Period-Cohort Analysis of Cancer Incidence among the Oldest Old, Utah 1973-2002.” Population Studies Nov 2014, 1-16. PMCID: PMC4428162
4. Curtin, Karen, **Ken R. Smith**, Alison Fraser, Richard Pimentel, Wendy Kohlmann, and Joshua D. Schiffman. "Familial risk of childhood cancer and tumors in the Li‐Fraumeni spectrum in the Utah Population Database: Implications for genetic evaluation in pediatric practice." International Journal of Cancer 2013 133 (10), 2444-2453. PMCID: PMC4058884.
5. Tribby, Calvin P., Harvey J. Miller, Ying Song, **Ken R. Smith**. “Do Air Quality Alerts Reduce Traffic? An Analysis of Traffic Data from the Salt Lake City Metropolitan Area, Utah, USA.” Transport Policy 2013 30, 173-185.
6. Greene D, Tschanz JT, **Smith Ken R**, Østbye T, Corcoran C, Welsh-Bohmer KA, Norton MC. “Impact of Offspring Death on Cognitive Health in Late Life.” The Cache County Study. American Journal of Geriatric Psychiatry 2013. PMCID: PMC3923854
7. Bilder, Deborah A., Amanda V. Bakian, Joseph Viskochil, Erin A. S. Clark, Elizabeth L. Botts, **Ken R. Smith**, Richard Pimentel, William M. McMahon, Hilary Coon. “Maternal prenatal weight gain and autism spectrum disorders.” Pediatrics 2013, 132 (5), e1276-e1283. PMCID: PMC3813395
8. Maloney, Thomas N., Heidi A. Hanson, **Ken R. Smith**. “Occupation and Fertility on the Frontier: Evidence from the State of Utah,” Demographic Research 2013.
9. Fan, Jessie X., Barbara B. Brown, Heidi Hanson, Lori Kowaleski-Jones, **Ken R. Smith**, and Cathleen D. Zick. "Moderate to Vigorous Physical Activity and Weight Outcomes: Does Every Minute Count?" American Journal of Health Promotion 2013 28 (1), 41-49. PMCID: PMC5512715
10. Coon, H., T. Darlington, R. Pimentel, **Ken. R. Smith**, C. D. Huff, H. Hu, L. Jerominski et al. "Genetic risk factors in two Utah pedigrees at high risk for suicide." Translational Psychiatry 3, no. 11 (2013): e325. PMCID: PMC3849959
11. Stanford, Joseph B., **Ken R. Smith**. "Marital fertility and income: Moderating effects of the church of Jesus Christ of Latter-day Saints religion in Utah." Journal of Biosocial Science 45:2 (2013): 239-248. doi: 10.1017/S002193201200065X
12. Zick, Cathleen D., **Ken R. Smith**, Lori Kowaleski-Jones, Claire Uno, and Brittany J. Merrill. "Harvesting more than vegetables: the potential weight control benefits of community gardening." American Journal of Public Health 2013 103, no. 6 (2013): 1110-1115. PMCID: PMC3698715
13. Brown, Barbara B**., Ken R. Smith**, Heidi Hanson, Jessie X. Fan, Lori Kowaleski-Jones, and Cathleen D. Zick. "Neighborhood Design for Walking and Biking: Physical Activity and Body Mass Index." American Journal of Preventive Medicine 2013 44, no. 3 (2013): 231-238. PMCID: PMC3690570
14. **Smith, Ken R**., Heidi A. Hanson, Michael S. Hollingshaus. “BRCA1 and BRCA2 mutations and female fertility.” Current Opinions in Obstetrics and Gynecology, 2013 25 (3), 207-213. PMCID: PMC4010322
15. Lindahl-Jacobsen, Rune, Heidi A. Hanson, Anna Oksuzyan, Geraldine P. Mineau, Kaare Christensen, **Ken R. Smith.** “The Male-Female Health-Survival Paradox and Sex Differences in Cohort Life Expectancy in Utah, Denmark and Sweden 1850-1910.” Annals of Epidemiology 2013, 23 (4), 161-166. PMCID: PMC3651922
16. Zick, Cathleen D., Heidi Hanson, Jessie X. Fan, **Ken R. Smith**, Lori Kowaleski-Jones, Barbara B. Brown, and Ikuho Yamada. "Re-visiting the relationship between neighbourhood environment and BMI: an instrumental variables approach to correcting for residential selection bias." International Journal of Behavioral Nutrition and Physical Activity 2013, 10:27. PMCID:PMC3598873
17. Hurdle, John, **Ken R. Smith**, Geraldine P. Mineau. “Mining Electronic Health Records: An Additional Perspective.” Nature Reviews Genetics, 2013, 14 (1), 75. doi: 10.1038/nrg3208-cl.
18. Hanson, Heidi A, **Ken R. Smith**, "Early Origins of Longevity: Prenatal exposures to food shortage among early Utah pioneers." Journal of Developmental Origins of Health and Disease, 2013, 4 (2), 170-181. PMCID: PMC5532803
19. Tschanz, JoAnn T., Roxane Pfister, Joseph Wanzek, Chris Corcoran, **Ken R. Smith**, Brian T. Tschanz, David C. Steffens, Truls Østbye, Kathleen A. Welsh-Bohmer, Maria C. Norton. “Stressful Life Events and Cognitive Decline in Late Life: Moderation by Education and Age: The Cache County Study,” International Journal of Geriatric Psychiatry, 2012. PMCID: PMC3706540
20. Bilder, Deborah, Elizabeth L. Botts, **Ken R. Smith**, Richard Pimentel, Megan Farley, Joseph Viskochil, William M. McMahon et al. "Excess Mortality and Causes of Death in Autism Spectrum Disorders: A Follow up of the 1980s Utah/UCLA Autism Epidemiologic Study." Journal of Autism and Developmental Disorders (2012): 1-9. PMCID: PMC4814267
21. Kirchhoff, Anne C., Jaehee Yi, Jennifer Wright, Echo L. Warner, **Ken R. Smith**. “Marriage and Divorce among of Young Adult Cancer Survivors,” Journal of Cancer Survivorship, 2012 6 (4), 441-450. doi: 10.1007/s11764-012-0238-6.
22. Robson, Shannen L, **Ken R. Smith**. “Parity progression ratios confirm higher lifetime fertility in women who bear twins.”Proceedings of the Royal Society B, 2012 Apr 11.
23. Kerber, Richard A, Elizabeth O’Brien, Ken Boucher, **Ken R. Smith**, Richard Cawthon, “A genome-wide study replicates linkage of 3p22-24 to extreme longevity in humans and identifies possible additional loci” PLOS One, 2012;7(4):e34746. PMCID: PMC3323558
24. **Smith, Ken R**., Heidi A. Hanson, Geraldine P. Mineau, Saundra Buys. “Effects of BRCA1 and BRCA2 Mutations on Female Fertility and Later-Life Survival” Proceedings of the Royal Society B, 2012 Apr 7;279(1732):1389-95. PMCID: PMC3282366
25. Hawkes, Kristen, **Ken R. Smith**, James K Blevins. “Human actuarial aging increases faster when background death rates are lower: A consequence of differential heterogeneity? Evolution, 2012 Jan; 66(1):103-14 (selected for Faculty1000 <http://f1000.com/13478958>). PMCID: PMC4010320
26. Robson, Shannen L. and **Ken R. Smith**. “Twinning in humans: maternal heterogeneity in reproduction and survival.” Proceedings of the Royal Society B, 2011 Dec 22;278(1725):3755- 61. doi:10.1098/rspb.2011.0573 (featured in the Economist <http://www.economist.com/node/18678953>). PMCID: PMC3203505
27. **Smith Ken R.,** Cathleen D. Zick, Lori Kowaleski-Jones, Barbara B. Brown, Jessie X. Fan, Ikuho Yamada. "Effects of Neighborhood Walkability on Healthy Weight: Assessing Selection and Causal Influences." Social Science Research, 2011 Sep 1; 40(5):1445-1455. PMCID: PMC3153141
28. Korinek, Kim, and **Ken R. Smith**, “Prenatal care among immigrant and racial-ethnic minority women in a new immigrant destination: Exploring the impact of immigrant legal status.” Social Science and Medicine, 2011 72:10: 1695-1703. doi: 10.1016/j.socscimed.2011.02.046.
29. Yamada, Ikuho, Barbara B. Brown, **Ken R. Smith**, Cathleen D. Zick, Lori Kowaleski-Jones, Jessie X. Fan. “Mixed land use and obesity: an empirical comparison of alternative land use measures and geographic scales.” Professional Geographer, 2012;64(2):157-177. PMCID: PMC3365604
30. Norton, Maria C., **Ken R. Smith**, Truls Østbye, JoAnn T. Tschanz, Sarah Schwartz, Chris Corcoran, John C. S. Breitner, David C. Steffens, Ingmar Skoog, Peter V. Rabins, Kathleen A. Welsh-Bohmer. "Early Parental Death and Remarriage of Widowed Parents as Risk Factors for Alzheimer’s Disease. The Cache County Study. American Journal of Geriatric Psychiatry 2011 Sep;19(9):814-824. PMCID: PMC3164808
31. Moorad, Jacob A., Daniel Promislow, **Ken R. Smith**, Michael J. Wade "Mating system change reduces the strength of sexual selection in an American frontier population of the 19th century,” Evolution & Human Behavior, 2011, 32:2: 147-155.
32. Norton, Maria C., **Ken R. Smith**, Truls Østbye, JoAnn T. Tschanz, Chris Corcoran, Sarah Schwartz, Kathleen W. Piercy, Peter V. Rabins, David C. Steffens, Ingmar Skoog, John C. S. Breitner, Kathleen A. Welsh-Bohmer. “Greater Risk of Dementia When Spouse Has Dementia? The Cache County Study.” Journal of the American Geriatrics Society, 2010; 58: 895–900. PMCID: PMC2945313
33. Stone, Mary Bishop, Lorenzo Botto, Marcia Feldkamp, **Ken R. Smith,** LeAnn Roling, Duane Yamashiro, Stephen Alder. “Parents’ Views of Quality of Life of Their Children with Cleft Lip and Palate as Reported in Focus Groups.” Journal of Craniofacial Surgery, 2010;21: 1358-1364
34. Hawkes, Kristen, **Ken R. Smith**. “Do Women Stop Early? Similarities in Fertility Decline in Humans and Chimpanzees.” New York Academy of Sciences, 2010: 43–53. PMCID: PMC4043631
35. Kowaleski-Jones, L., Brown, B.B., Fan, J.X., **Smith, Ken R**., Zick, C.D. “Are You What Your Mother Weighs? Evaluating the Impact of Maternal Weight Trajectories on Youth Overweight” (2009) Maternal and Child Health Journal, 2010 Sep; 14(5):680-6. doi: 10.1007/s10995-009- 0493-y.
36. Zick, Cathleen D., **Ken R. Smith**, Jessie X. Fan, Barbara B. Brown, Ikuho Yamada, Lori Kowaleski-Jones. “Running to the Store? The relationship between neighborhood environments and the risk of obesity,” Social Science and Medicine, 2009, 69:1493-1500. PMCID: PMC2791711
37. Hawkes, Kristen, **Smith, Ken R**. Evaluating grandmother effects. American Journal of Physical Anthropology, (2009) 140 (1), pp. 173-176. PMCID: PMC2745839
38. Maria C. Norton, **Ken R. Smith**, Truls Ostbye, JoAnn T. Tschanz, Christopher Corcoran, Sarah Schwartz, Kathleen W Piercy, Peter V Rabins, David C Steffens, John Breitner, Kathleen A. Welsh-Bohmer. “Spousal dementia caregiving as a risk factor for incident dementia.” Alzheimer’s and Dementia 2009 5 (4), 380-381.
39. **Smith, Ken R**., Gagnon, A., Cawthon, R.M., Mineau, G.P., Mazan, R., Desjardins, B. Familial aggregation of survival and late female reproduction. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, (2009) 64 (7), pp. 740-744.

PMCID: PMC2691800

1. **Smith, Ken R.,** Mineau, G.P., Garibotti, G., Kerber, R. “Effects of childhood and middle-adulthood family conditions on later-life mortality: Evidence from the Utah Population Database, 1850-2002.” Social Science and Medicine, (2009) 68 (9), pp. 1649-1658. PMCID: PMC4058858
2. Brown, B., Yamada, I., **Smith, Ken R.,** Zick, C., Kowaleski-Jones, L., & Fan, J. Mixed land use and walkability: Variations in land use measures and relationships with BMI, overweight, and obesity. Health and Place, (2009). 15, 1130-1141.

PMCID: PMC2778756

1. Gagnon, Alain, **Ken R. Smith**, Marc Tremblay, Hélène Vézina, Paul Paré, Bertrand Desjardins, “Is there a trade-off between fertility and longevity? A comparative study of three large historical demographic databases accounting for mortality selection,” American Journal of Human Biology (2009) 21(4): 533-540. doi: 10.1002/ajhb.20893.
2. Hawkes, Kristen, **Ken R. Smith**, Shannen L. Robson. “Assessing demographic aging: differences and similarities between humans and chimpanzees.” American Journal of Human Biology (2009) 21(4): 578 - 586.
3. Norton, Maria C., Truls Østbye, **Ken R. Smith**, Ronald G. Munger, JoAnn T. Tschanz. “Early Parental Death and Late-life Dementia Risk: Findings from the Cache County Study.”Age and Ageing (2009) 38: 340 - 343. PMCID: PMC2724886
4. **Smith, Ken R**., Barbara B. Brown, Ikuho Yamada, Lori Kowaleski-Jones, Cathleen D. Zick, Jessie X. Fan. “Walkability and Body Mass Index: Density, Design, and New Diversity Measures.” American Journal of Preventive Medicine 2008 35(3): 237-244. doi: 10.1016/j.amepre.2008.05.028.
5. Harrell, Janna, **Ken R. Smith,** Geraldine Mineau, “Are Girls Good and Boys Bad? The Effects of Sex Composition of Offspring on Parental Mortality Past Age 50,” Human Nature 2008; 19(1):56-69. doi: 10.1007/s12110-008-9028-2.
6. Heidi A. Hamann, Timothy W. Smith, **Ken R. Smith**, Robert T. Croyle, John M. Ruiz, John Kircher, Jeffrey R. Botkin. “Interpersonal Responses Among Sibling Dyads Tested for BRCA1/BRCA2 Gene Mutations.” Health Psychology 2008 27(1): 100-109. PMCID: PMC3704327
7. Shaff, Kimberly, Nicholas Wolfinger, Lori Kowaleski-Jones, **Ken R. Smith**, “Family Structure Transitions and Child Achievement,” Sociological Spectrum 2008 28(6):681 – 704.
8. Zick, Cathleen D., **Ken R. Smith**, Barbara B. Brown, Jessie X. Fan, Lori Kowaleski-Jones, “Physical Activity during the Transition from Adolescence to Adulthood,” Volume Journal of Physical Activity & Health. 2007, 4: 125–137. PMID:17570883
9. O’Brien Elizabeth, Richard Kerber, **Ken R. Smith**, Geraldine Mineau, Ken Boucher, and Diana Lane Reed. “Familial mortality in the Utah Population Database: Characterizing a Human Aging Phenotype,” Journals of Gerontology: Biological Sciences. 2007, 62A: 803–812. PMID:17702870
10. Penn, Dustin, **Ken R. Smith**, “Differential Fitness Costs of Reproduction between the Sexes,” Proceedings of the National Academy of Sciences 2007, 104: 553-558.

PMCID: PMC1766423

1. Fan, Jessie X., Barbara B. Brown, Lori Kowaleski-Jones, **Ken R. Smith**, and Cathleen D. Zick. "Patterns of Household Food Expenditures: A Cluster Analysis." Monthly Labor Review 2007, 130(4): 38-50.
2. Stroup, Antoinette, **Ken R. Smith**, “Familial Effects of *BRCA1* Genetic Mutation Testing: Changes in Perceived Family Functioning,” Cancer Epidemiology, Biomarkers and Prevention 2007, 16: 135-141. PMID: 17220342
3. Garibotti, Gilda, **Ken R. Smith**, Richard Kerber, Ken Boucher, “Longevity and Frailty in Multigenerational Families,’ Journals of Gerontology: Biological Sciences 2006, 61A (12): 1253–1261. PMCID: PMC3245842
4. Kinney, A. Y., Simonsen, S. E., Baty, B. J., Mandal, D., Neuhausen, S. L., Seggar, K., Holubkov, R. Bloor, L. **Smith, Ken R**. “Risk reduction behaviors and provider communication following genetic counseling and BRCA1 mutation testing in an African American kindred.” Journal of Genetic Counseling 2006 15(4), 293-305. PMID: 16865561 doi: 10.1007/s10897-006-9026-7.
5. Kinney, Anita Yeomans, Sara Ellis Simonsen, Bonnie Jeanne Baty, Diptasri Mandal, Susan L Neuhausen, Kate Seggar, Rich Holubkov, and **Ken R. Smith**. “Acceptance of Genetic Testing for Hereditary Breast Ovarian Cancer Among Study Enrollees from an African American Kindred,” American Journal of Medical Genetics 2006 140(8):813-26. PMCID: PMC2562369
6. Ellington, L., Dudley, W.N., Baty, B. J., Upchurch, R., Larson, S., Roter, D., Wylie, J.E., **Smith, K.R**., Botkin, J.R. “Communication analysis of BRCA1 Genetic Counseling.” Journal of Genetic Counseling 2005; 14(5): 377–386. PMID:16195944
7. Kinney, Anita, Lindsey Bloor, Diptasri Mandal, Bonnie Baty, Rich Holubkov, Kate Seggar, Sara Simonsen, Susan Neuhausen, **Ken R. Smith**. “The impact of receiving genetic test results on general and cancer-specific psychologic distress among members of an African-American kindred with a BRCA1 mutation.” Cancer 2005 104 :(11): 2508-2516. PMID: 16222692, doi: 10.1002/cncr.21479.
8. Mineau, Geraldine P., **Ken R. Smith,** Lee L. Bean. “Adult Mortality Risks and Religious Affiliation: The Role of Social Milieu in Biodemographic Studies.” Annales de Demographie Historique2004.
9. **Smith, Ken R**., Lee Ellington, Anna Chan, Robert T. Croyle, and Jeffery R. Botkin, “Fertility Intentions Following Testing for a BRCA1 Gene Mutation,” Cancer Epidemiology, Biomarkers and Prevention 2004; 13: 733‑740. PMID:15159303
10. Wolfinger, Nicholas, Kowaleski-Jones, Lori, and **Ken R. Smith**. “Double Impact: What Sibling Data Can Tell Us about the Long-term Negative effects of Parental Divorce?” Social Biology 50 (1‑2): 58‑76 2003. PMID:15510538
11. Stanford, Joseph, **Ken R. Smith**, and David Dunson. “Vulvar mucus observations and the probability of pregnancy”, Obstetrics and Gynecology 2003; 101:1285‑93. PMID:12798538
12. Botkin, Jeffery R., **Ken R. Smith**, Robert T. Croyle, Bonnie J. Baty, Jean E. Nash, Debra Dutson, Anna Y. Chan, Heidi Hamann, Caryn Lerman, Jamie McDonald, Vickie Venne, John H. Ward, David E. Goldgar, Elaine Lyon. “Genetic Testing for a BRCA1 Mutation in a Large Kindred: Screening Behavior and Prophylactic Surgery in Women 1 Year Post Testing.” American Journal of Medical Genetics 2003; 118A(3): 201-209. PMID:12673648
13. Wylie, Jean, **Ken R. Smith**, Jeffery R. Botkin. “The Role of Spouses in Affecting the Risk of Anxiety among BRCA1 Mutation Carriers.” American Journal of Medical Genetics 2003; 119C (1):35-44.
14. Cawthon, Richard M, **Ken R. Smith**, Elizabeth O’Brien, Anna Sivachenko, Richard A. Kerber. “Telomere length in blood after age 60 predicts mortality in humans,” The Lancet 2003; 361: 393–95. PMID:16685698, doi: 10.1002/ana.20869.
15. **Smith, Ken R**., Geraldine P. Mineau, Lee. L. Bean. “Fertility and Post-Reproductive Longevity.” Social Biology 49(3):185‑205, 2002. PMID:14652917
16. Bean, Lee L**., Ken R. Smith**, Geraldine P. Mineau, Alison Fraser, Diana Lane. “Infant and Child Mortality in Utah Counties, 1847-1949.” Utah Historical Quarterly 2002; 70:158-173.
17. **Smith, Ken R**, Cathleen D. Zick, Robert N. Mayer, Jeffery R. Botkin. “Voluntary Disclosure of BRCA1 Mutation Tests Results,” Genetic Testing 2002; 6:89-93. PMID:12215247, doi: 10.1089/10906570260199339.
18. Mineau, Geraldine P., **Ken R. Smith**, and Lee L. Bean. 2002. “Historical Trends of Survival among Widows and Widowers” Social Science and Medicine 54:245-254. PMID:11824929
19. Nielsen, Robert B. Cathleen D. Zick, Robert N. Mayer, **Ken R. Smith**. 2001. “Genetic Testing and the Demand for Cancer Insurance.” J of Consumer Policy 2001; 24:1-21.
20. Kerber, Richard A., Elizabeth O’Brien, **Ken R. Smith**, and Richard M. Cawthon, “Familial Excess Longevity in Utah Genealogies,” Journals of Gerontology: Biological Sciences 2001 Mar; 56(3):B130‑9. PMID:11253150
21. Wainryb, Cecilia, Leigh A. Shaw, Marta Paupa, **Ken R. Smith**. “Childrens’, adolescents’ and young adults’ thinking about different types of disagreements,” Developmental Psychology 2001 37(3): 373‑386. PMID:11370913
22. Zick, Cathleen D., **Ken R. Smith**, Robert N. Mayer, and Jeffrey Botkin, “Genetic Testing, Adverse Selection, and the Demand for Life Insurance,” American Journal of Medical Genetics 2000: 93:29- 39. PMID:10861679
23. Stanford, Joseph B., and **Ken R. Smith**. “Characteristics of Women Associated with Continuing Instruction in the Creighton Model Fertility Care System.” Contraception. 2000 61(2): 121‑9. PMID:10802277
24. Chan Anna Y., and **Ken R. Smith**. “Marital Quality and Stability of Intermarried Couples: A Study of Asian-White, Black-White, and Mexican-White Couples,” Sociological Imagination 2000, 37;4:230‑256.
25. Hamann, Heidi A., Robert T. Croyle, **Ken R. Smith**, Barbara N. M. Quan, Kathryn McCance, and Jeffrey R. Botkin. “Interest in Support Groups among Individuals Tested for a BRCA1 Gene Mutation,” Journal of Psychosocial Oncology 2000; 18(4): 15‑37. PMID:8998184
26. Hamann, Heidi, Robert T. Croyle, Vickie Venne, Bonnie Baty, **Ken R. Smith**, Jeffrey Botkin. “Attitudes toward the Genetic Testing of Children among Individuals in a Utah-based Kindred Tested for a BRCA1 Gene Mutation.” American Journal of Medical Genetics 2000; 92:25-32. PMID:10797419
27. Waitzman, Norman J., **Ken R. Smith**, and Antoinette Stroup. “The Direct and Indirect Effects of Metropolitan Area Inequality on Mortality: A Hierarchical Analysis.” Annals of the New York Academy of Sciences December 1999; 896:347-350. PMID:10681918
28. **Smith, Ken R**., Jennifer West, Robert T. Croyle, Jeffrey R. Botkin, “Familial Context of Genetic Testing for Cancer Susceptibility: The Moderating Effect of Siblings' Test Results on Psychological Distress 1-2 Weeks After BRCA1 Mutation Testing," Cancer Epidemiology, Biomarkers and Prevention 1999; 8(4): 385-92. PMID:10207644
29. Waitzman, Norman J. and **Ken R. Smith**. "Separate but Lethal: The Effects of Economic Segregation on Mortality in Metropolitan America," The Milbank Quarterly 1998; 76(3):341-73. PMID:9738167
30. Botkin, Jeffrey R., William McMahon, **Ken R. Smith**, Jean Nash, "Privacy and Confidentiality in the Publication of Pedigrees: A Survey of Investigators and Biomedical Journals."Journal of the American Medical Association 1998; 76(3): 341-73. PMID:9628712
31. Waitzman, Norman, and **Ken R. Smith**, "Phantom of the Area: Poverty Residence and Mortality in the U.S.," American Journal of Public Health 1998; 88: 973-976. PMID:9618634
32. **Smith, Ken R.**, Sally A. McClean. "An Introduction to the Analysis of Paired Hazard Rates in Studies of the Family" Journal of Marriage and the Family February 1998 60(1): 243‑257.
33. Joesch, Jutta M., and **Ken R. Smith**, "Children's Health and Mother's Risk of Divorce," Social Biology 1997 44(3‑4):159‑169. PMID:9446957
34. **Smith, Ken R**. and Norman J. Waitzman, “Effects of Marital Status on the Risk of Mortality in Poor and Non-poor Neighborhoods,” Annals of Epidemiology 1997; 7(5):343-349. PMID:9250629
35. Croyle, Robert, **Ken R. Smith**, Jeffery Botkin, Bonnie Baty, Jean Nash. “Psychological Responses to BRCA1 Mutation Testing: Preliminary Findings.” Health Psychology 1997; 16(1):63-72. PMID:9028816
36. Cooper, Glinda, Dale Sandler, Elizabeth Whelan, **Ken R. Smith**. "Association of physical and behavioral characteristics with menstrual cycle patterns in women age 29‑31 years." Epidemiology 1996 Nov; 7(6): 624‑8. PMID:8899389
37. McCance KL. Mooney KH. Field R. **Smith Ken R**. “Influence of others in motivating women to obtain breast cancer screening.” Cancer Practice. 4(3):141‑6, 1996 May‑Jun. PMID:8826142
38. **Smith, Ken R**., Cathleen D. Zick "The Risk of Mortality Following Widowhood: Gender Differences Between Sudden and Expected Widowhood," Social Biology 1996; 43(1-2):59-71. PMID: 8909110
39. Botkin JR. Croyle RT. **Smith Ken R**. Baty BJ. Lerman C. Goldgar DE. Ward JM. Flick BJ. Nash JE. A model protocol for evaluating the behavioral and psychosocial effects of BRCA1 testing. Journal of the National Cancer Institute. 88(13):872‑82, 1996 Jul. PMID:8656439
40. Zick, Cathleen D, Jane McCullough, **Ken R. Smith**. "Tradeoffs Between Purchased Services and Time in Single-Parent and Two-Parent Families," Journal of Consumer Affairs Winter 1996.
41. **Smith, Ken R.,** and Erich V. Kliewer, "Response to Park," Epidemiology July 1995.
42. **Smith Ken R**. Kliewer EV. Estimating standardized mortality odds ratios with national mortality followback data. Epidemiology. 6(1):55‑60, 1995 Jan. PMID:7888446
43. **Smith Ken R.** Croyle RT. Attitudes toward genetic testing for colon cancer risk. American Journal of Public Health. 85(10):1435‑8, 1995 Oct. PMCID:PMC1615625
44. Kliewer EV. **Smith Ken R**. Ovarian cancer mortality among immigrants in Australia and Canada. Cancer Epidemiology, Biomarkers & Prevention. 4(5):453‑8, 1995 Jul‑Aug. PMID:7549799
45. Kliewer EV. **Smith Ken R**. Breast cancer mortality among immigrants in Australia and Canada.” Journal of the National Cancer Institute. 87(15):1154‑61, 1995 Aug 2. (Featured in the ***New York Times August 2, 1995***) PMID:7674320
46. Kontuly, Thomas, **Ken R. Smith**, and Tim Heaton. "Cultural Influences on Return and In- Migration to Utah,” Social Science Journal, 1995, 32, 2, Apr, 179‑193.
47. Root, Jan, **Ken R. Smith**, Elizabeth Whelan, Dale Sandler, and Ann Voda. "Tracing Women Over Half a Century: Strategies to Locate Subjects Lost to Follow-Up in A Longitudinal Health Study," Research on Aging. December 1994.
48. Whelan EA. Sandler DP. Root JL. Smith Ken R. Weinberg CR. “Menstrual cycle patterns and risk of breast cancer.” American Journal of Epidemiology. 140(12):1081‑90, 1994. PMID:7998590
49. **Smith Ken R**. Waitzman NJ. “Double jeopardy: interaction effects of marital and poverty status on the risk of mortality.” Demography. 31(3):487‑507, 1994 Aug. PMID:7828768
50. Waitzman NJ. **Smith Ken R**. The effects of occupational class transitions on hypertension: racial disparities among working‑age men. American Journal of Public Health. 84(6):945‑50, 1994 Jun PMCID:PMC1614951
51. **Smith, Ken R**., Zick CD. “Linked lives, dependent demise? Survival analysis of husbands and wives.” Demography. 31(1):81‑93, 1994 Feb. PMID:8005344
52. **Smith, Ken R.**, Cathleen D. Zick, Greg J. Duncan. "Remarriage Among Recent Widowers and Widows," Demography 1991 28(3):361-374. PMID:1936373
53. **Smith, Ken R**., "Response to Phillips and Smith," Journal of Clinical Epidemiology June 1991.
54. **Smith, Ken R**., Martha L. Slattery, Tom French. "Collinear Nutrients and the Risk of Colon Cancer," Journal of Clinical Epidemiology 1991 44(7):715-724. PMID:2066749
55. Scammon, Debra L., Robert Mayer, and **Ken R. Smith**, "Alcohol Warnings: How Do You Know When You Have Had One Too Many?” Journal of Public Policy and Marketing 1991 10(1): 214-228.
56. Zick, Cathleen D., **Ken R. Smith**. "Patterns of Economic Change Surrounding the Death of a Spouse," Journals of Gerontology: Social Sciences 1991 46:S310-S320. PMID:1940097
57. Moser R Jr. McCance KL. **Smith Ken R**. Results of a national survey of physicians' knowledge and application of prevention capabilities. American Journal of Preventive Medicine. 7(6):384‑90, 1991 Nov‑Dec. PMID:1790047
58. McCance KL. Moser R Jr. **Smith Ken R**. “A survey of physicians' knowledge and application of AIDS prevention capabilities.” American Journal of Preventive Medicine. 7(3):141‑5, 1991 May‑Jun. PMID:1931141
59. Moser R Jr. McCance KL. **Smith, Ken R**. “The Comprehensive Prevention Knowledge and Applications Survey Instrument: its validity and reliability.” American Journal of Preventive Medicine. 7(3):136‑40, 1991 May‑Jun. PMID:1931140
60. Zick, Cathleen D., **Ken R. Smith**, "Marital Status, Poverty, and Gender Differences in Mortality," Journal of Marriage and the Family 1991 53(2): 327-336.
61. McCance, Kathryn, Kathleen Mooney, **Ken R. Smith**, "A Breast Cancer Knowledge Test,” American Journal of Preventive Medicine 1990 6(2): 93-98.
62. Slattery, Martha, M. Catherine Schumacher, and **Ken R. Smith**, "Response to letters from Lewis Kuller and Jan Wienpahl," American Journal of Epidemiology 1990; 131:569-570.
63. Slattery, Martha, **Ken R. Smith**, Ann Sorenson, and Marilyn Ford, "Response to a Letter From Matthew P. Longnecker," American Journal of Epidemiology 1989; 130:615-616.
64. **Smith, Ken R**., and Phyllis Moen, "Passage Through Midlife: Women’s Family Role Transitions and Changes in Labor Force Participation," The Sociological Quarterly, 1988, v. 29(4):503-524.
65. Slattery, Martha, M. Catherine Schumacher, **Ken R. Smith**, Dee West, and Naima Abd-Elghany. "Physical Activity, Diet, and Risk of Colon Cancer," American Journal of Epidemiology 1988, v. 128(5):989-999. PMID:3189298
66. Schumacher, M. Catherine, and **Ken R. Smith**. “Diabetes in Utah Among Adults: Interaction between Diabetes and Other Risk Factors for Microvascular and Macrovascular Complication,” The American Journal of Public Health September 1988, v. 78(9):1195-1201. PMCID:PMC1349393
67. Zick, Cathleen D., and **Ken R. Smith**. "Recent Widowhood Remarriage, and Economic Well- Being," J of Marriage and the Family 1988, 50:233-244.
68. Lyon, J. Lynn, Dee West, John Gardner, **Ken R. Smith**, Anne Sorenson, William Stanish. "Energy Intake: Its Relationship to Colon Cancer Risk Total Food Intake: A Risk Factor in Colon Cancer," Journal of the National Cancer Institute 1987, 78(5):853-61. PMID:3033383
69. **Smith, Ken R.,** Cathleen D. Zick. "Assessing the Economic Status of Widows and Widowers: A Reply to Morgan, " Journal of Marriage and the Family August 1987; 47:689-694.
70. **Smith, Ken R**., Cathleen D. Zick. "The Incidence of Poverty among the Recently widowed: Mediating Factors in the Life Course," Journal of Marriage and the Family, v.48 (August 1986):619-630.
71. Moen, Phyllis, **Ken R. Smith**. "Women at Work: Commitment and Behavior over the Life Course," Sociological Forum 1986, v. 1(3):450-475.
72. Zick, Cathleen D., **Ken R. Smith**. "The Immediate and Delayed Effects of Widowhood on Poverty: Patterns from the 1970's," The Gerontologist: v.26(6):669-675, December 1986. PMID:3803956
73. **Smith, Ken R**., Cathleen D. Zick, Sally A. Lloyd. "The Dynamics of Poverty Status: A Longitudinal Comparison of Widows and Widowers," Family Perspective, v.17(1):51-63, Winter 1983.
74. Miller MK, **Smith KR**."Biased Estimation in Policy Research: An Illustrative Example of Ridge Regression in a Health System Model," Rural Sociology, 45(3):483-500, Fall 1980.

Book Chapters

1. Lisa Dillon, Martin Dribe, Sacha Engelhardt, Alain Gagnon, Heidi A. Hanson, Luciana Quaranta, **Ken R. Smith**, and Hélène Vézina. “Helpful grandmothers and high fertility: Testing evolutionary theories on historical demographic data in Scandinavia and North America,” in Oskar Burger, Rebecca Sear and Ronald Lee (Eds.), **Human Evolutionary Demography**, Open Book Publishers. (Forthcoming).
2. **Smith, Ken R.** and Hanson, Heidi A.“Early Life Influences on Health and Mortality.” In Irma Elo and Andy Foster (Ed). ***International Encyclopedia of Social and Behavioral Sciences***, Volume 2. Elsevier Ltd. (*2017*).
3. Kerber, Richard, E. O’Brien, **Ken R. Smith**, Geraldine Mineau, Familial Aggregation of Elderly Cause-Specific Mortality: Analysis of Extended Pedigrees in Utah, 1904-2002. Bengstton T and Mineau G (editors) ***Kinship and Demographic Behavior***, 2008, Springer.
4. Gagnon, Alain, Ryan Mazan, Bertrand Desjardins, and **Ken R. Smith**. Post-reproductive longevity in a natural fertility population. Bengstton T and Mineau G (editors) ***Kinship and Demographic Behavior***, 2008, Springer.
5. **Smith, Ken R**. and Julie H. Carmalt. “From Trail Head to Summit of Utah's Age Pyramid: Age Structure in Utah,” in CD Zick and KR Smith (Eds.), ***Utah at the Beginning of the New Millennium: A Demographic Perspective***. 2006, University of Utah Press: Salt Lake City, UT.
6. **Smith Ken R.** and Sven E. Wilson. “Dyin' in Zion: Longevity and Mortality in Utah,” in CD Zick and KR Smith (Eds.), ***Utah at the Beginning of the New Millennium: A Demographic Perspective***. 2006, University of Utah Press: Salt Lake City, UT.
7. Mineau, Geraldine P., **Ken R. Smith**, Lee L. Bean. “Research on the Historical Demography of Families and Health,” pp. 316-333 in D. Russell Crane and Elaine S. Marshall (Eds.), ***Handbook of Families and Health***, Sage :Thousand Oaks, Ca. 2006.
8. **Smith, Ken R.** and Geraldine P. Mineau. “Genealogies in Demographic Research,” ***Encyclopedia of Population*** (Paul Demeny and Geoffrey McNicholl, eds.), MacMillan Press, 2003: 448‑451.
9. **Smith, Ken R**., Cathleen D. Zick, Robert N. Mayer, Jeffrey R. Botkin. "Genetic Testing for a BRCA1 Gene Mutation and Adverse Selection in the Market for Life Insurance: Preliminary Findings from the United States." Pp. 57-70 in Thompson AK and Chadwick R (Eds). ***Genetic Information: Acquisition, Access, and Control***. NY: Plenum, 1999.
10. Mayer, Robert N., **Ken R. Smith**, Cathleen D. Zick, Jeffrey R. Botkin. "Coercion, Control and Consequences in Genetic Testing: Views on Insurance Among Tested Individual and the General Public." Pp. 41-56 in Thompson AK and Chadwick R (Eds). ***Genetic Information: Acquisition, Access, and Control***. NY: Plenum, 1999.
11. Bean L, Mineau G, **Smith, Ken R**. "The Effect of Pioneer Life on the Longevity of Married Couples." Pp. 386-403 in Walker RW & Dant DR (Eds), ***Nearly Everything Imaginable: The Everyday Life of Utah’s Mormon Pioneers.*** Provo: BYU Press, 1999.
12. Waitzman, Norman J. and **Ken R. Smith**, "Risk of Hearing Loss Among Male Construction Workers: Implications for Work-site Regulation," Pp. 73-98 in I Fahrquahr and A Sorkin (eds.) ***Research in Human Capital and Development*** , vol 12 (1998).
13. Chan, Anna, and **Ken R. Smith**, "Perceptions of Marital Stability in Black-White Marriages," pp 369-386 in Cardell K. Jacobson (Ed), ***Ethnic and Racial Families in America*** NY:Garland. 1996.
14. **Smith, Ken R**., and Julie K. Shipman, "Demography of Marital and Family Life in Utah," chapter in (T.K. Martin, T.B. Heaton, and S.J. Bahr, Eds), ***Utah in Demographic Perspective*** (2nd Edition), Signature 1997.
15. Voda, Ann M., J. Root, J. Morgan, **Ken R. Smith**. "The Tremin Trust Research Program," in N. Woods and D. Taylor (Eds.), ***Menstruation, Health, and Illness: Endocrine, Sociocultural, and Clinical Perspectives***. Hemisphere Pub.
16. **Smith, Ken R**., and Newell McElwee, "Recall of Pediatric Poisoning Events: Situational and Temporal Determinants of Accuracy," pp. 65-70 in Floyd F. Fowler, Jr. (Ed.) ***Health Survey Research Methods,*** National Center for Health Services Research and Health Care Technology Assessment, USDHHS Pub. No. (PHS) 89-3447, 1989.
17. Duncan, Greg J., **Ken R. Smith**. "The Rising Affluence of the Elderly: How Far, How Fair, How Frail," pp. 261-99 in W. Scott & J. Blake (Ed.), ***Annual Review of Sociology 1989***, Palo Alto, Ca.:Annual Reviews Inc.
18. **Smith, Ken R**. 1985. "Work Life and Health as Competing Careers: An Event-History Analysis," chpt 5 in G.H. Elder, Jr.(Ed.), ***Life Course Dynamics: Transitions and Trajectories***, Ithaca, NY: Cornell Univ.

Edited Volumes and Books

-Zick CD, and **Ken R Smith**, (Eds.) ***Utah at the Beginning of the New Millennium: A Demographic Perspective***. University of Utah Publishers: Salt Lake City, UT. 2006.

**- Smith, Ken R**., Editor of Special Issue, Journal of Family and Economic Issues, Winter 1995.

**TEACHING**

Courses Taught

**Lower Division Undergraduate**

Introduction to Statistics - No longer taught (taught for 12years)

Research Methods - No longer taught (taught for 4 years)

**Upper Division Undergraduate/Introductory Graduate**

Social Epidemiology -No longer taught

Aging and the Life Course - No longer taught

Families, Consumers, and Health - No longer taught

Event History Analysis (Survival Models)

**Graduate Courses**

Multivariate Statistics

Taught annually til 2007- enrollment in last 5 years ranges from 13-31 (31 in 2005)

Demographic Methods (new prep in 2003)

 Taught 2003, 2004, 2007-present - enrollment approximately 12-15

University of Michigan Inter-University Consortium for Political and Social Research

 Longitudinal Analysis of Historical Demographic Data

 4-week intensive course Summer 2006, 2007, 2009, 2011, 2013 Ann Arbor, Michigan

NIH Funded through 2013, Enrollment @20-25 students each summer representing 25 nations

Graduate Student Committees

1. Patti Ludwig, Ph.D., School of Nursing. “A descriptive study of the transition from employment to retirement for women.” Completed 1985 (MEMBER). [Dissertation](https://collections.lib.utah.edu/details?id=191230)
2. Cathy Malkin, Ph.D., Department of Psychology, Sociobiology and Child Abuse, Neglect, and Infanticide. Completed 1989 (MEMBER). [Thesis](https://www.jstor.org/stable/pdf/41602312.pdf?refreqid=excelsior%3Af74e97ea3e95cd48b6552ec6e30cba0e)
3. Chiropat Popuang, Ph.D. Department of Sociology, Effects of Disorderly Transitions to Adulthood on Women's Fertility in Thailand. Completed 1994 (MEMBER).
4. Tom French, M.S. (Biostatistics), Department of Family and Preventive Medicine, Survival Analysis of Bladder Cancer Patients. Completed 1988 (MEMBER).
5. Richard Moore, M.D., MSPH. Department of Family and Preventive Medicine. “Aids Knowledge and Attitudes in a Utah Seventh and Eighth Grade Population.” Completed 1988 (MEMBER). [Thesis](https://collections.lib.utah.edu/details?id=191535&q=Richard+moore+1988&facet_setname_s=ir_%2A)
6. Jan Root, Ph.D. Candidate, College of Health, Women's Later Life Health and Perceptions of Aging. Completed 1992 (MEMBER).
7. Linda Airsman, Ph.D., Department of Sociology. “Marriage, family formation, and occupational attainment of men and women in the United States in the 1980s.” Completed 1989 (MEMBER). [Dissertation](https://utah-primoprod.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=UUU_ALMA21283345760002001&context=L&vid=UTAH&lang=en_US&search_scope=EVERYTHING&adaptor=Local%20Search%20Engine&tab=everything&query=any,contains,Linda%20Airsman,%20thesis&sortby=rank&offset=0)
8. David Huth, M.S., (Biostatistics), Department of Family and Preventive Medicine, Drug Trials among Arthritic Patients. Completed 1988 (MEMBER).
9. Chen Teng, M.S. Candidate, Department of Family and Consumer Studies, Determinants of Declining Fertility in China. 1988-89 (CHAIR) (candidate withdrew).
10. Peter Sunderland, Ph.D. Candidate, College of Nursing. “A retrospective, exploratory analysis of predictive and structural variables related to metabolic energy expenditure in traumatic brain injury.” Completed 1991(MEMBER). [Dissertation](https://collections.lib.utah.edu/details?id=191177&q=Peter+Sunderland&facet_setname_s=ir_%2A)
11. Anna Chan, M.S., Department of Family and Consumer Studies. “Marital satisfaction and marital stability of interracial/interethnic couples.” Completed 1992 (CHAIR) [Thesis](https://utah-primoprod.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=UUU_ALMA21221517570002001&context=L&vid=UTAH&lang=en_US&search_scope=EVERYTHING&adaptor=Local%20Search%20Engine&tab=everything&query=any,contains,Anna%20Chan%201992)
12. Jiayang Hua, M.S., Department of Family and Consumer Studies. “The effects of marital status on health in the United States.” Completed 1993 (CHAIR). [Thesis](https://utah-primoprod.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=UUU_ALMA21283850000002001&context=L&vid=UTAH&lang=en_US&search_scope=EVERYTHING&adaptor=Local%20Search%20Engine&tab=everything&query=any,contains,Jiayang%20Hua,%20thesis)
13. Ruifang Sun, M.S., Department of Family and Consumer Studies. “An ecological examination of the time allocation patterns of older Americans.” Completed 1993 (MEMBER). [Thesis](https://utah-primoprod.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=UUU_ALMA21250817130002001&context=L&vid=UTAH&lang=en_US&search_scope=EVERYTHING&adaptor=Local%20Search%20Engine&tab=everything&query=any,contains,Ruifang%20Sun)
14. Corinne Allen, M.S., Department of Family and Consumer Studies, Children of Divorce and Later Effects on Family Formation, completed 1993 (MEMBER). [Thesis](https://utah-primoprod.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=UUU_ALMA21235372570002001&context=L&vid=UTAH&lang=en_US&search_scope=EVERYTHING&adaptor=Local%20Search%20Engine&tab=everything&query=any,contains,corinne%20allen&sortby=rank)
15. Giovanna Diaz, M.S., Department of Family and Consumer Studies. “Effects of family characteristics on gang membership among juvenile delinquents.” Completed 1993. (co-CHAIR) [Thesis](https://utah-primoprod.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=UUU_ALMA21288503360002001&context=L&vid=UTAH&lang=en_US&search_scope=EVERYTHING&adaptor=Local%20Search%20Engine&tab=everything&query=any,contains,Giovanna%20Diaz,%201993)
16. John Cooper, M.S., Department of Family and Consumer Studies, Influence of Interfaith Marriages on Fertility, 1992-96. (CHAIR) [Thesis](https://utah-primoprod.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=UUU_ALMA21224831050002001&context=L&vid=UTAH&lang=en_US&search_scope=EVERYTHING&adaptor=Local%20Search%20Engine&tab=everything&query=any,contains,John%20Cooper%20thesis&sortby=rank&offset=0)
17. Heather Coleman, Ph.D., Social Work. “A longitudinal study of a family preservation program.” Completed, 1992-95. [Dissertation](https://utah-primoprod.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=UUU_ALMA21267035130002001&context=L&vid=UTAH&lang=en_US&search_scope=EVERYTHING&adaptor=Local%20Search%20Engine&tab=everything&query=any,contains,Heather%20Coleman&sortby=rank&offset=0)
18. Jenner Tsay, M.S., Department of Family and Consumer Studies. “Adverse birth outcomes and timing of mother’s postbirth employment.” Completed 1994 (CHAIR).

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1. Sandra Linebarger, Ph.D., College of Nursing, Stress among Expectant Military Wives and Its Effects on the Risk of Delivering Low Birth Weight Children, 1994-1996 (MEMBER). [Dissertation](https://search.proquest.com/docview/304304171?pq-origsite=primo)
2. Tong Zheng, M.S., Department of Family and Consumer Studies. “The effects of maternal depression among married and divorced mothers on adolescents’ well-being.” Completed 1996 (CHAIR). [Thesis](https://utah-primoprod.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=UUU_ALMA21285889100002001&context=L&vid=UTAH&lang=en_US&search_scope=EVERYTHING&adaptor=Local%20Search%20Engine&tab=everything&query=any,contains,Tong%20Zheng)
3. Jennifer West, M.S., Department of Family and Consumer Studies, Psychological Effects of BRCA1 Genetic Testing Among Siblings. Completed 1997 (CHAIR) [Thesis](https://utah-primoprod.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=UUU_ALMA21294808080002001&context=L&vid=UTAH&lang=en_US&search_scope=EVERYTHING&adaptor=Local%20Search%20Engine&tab=everything&query=any,contains,Jennifer%20West%20thesis&sortby=rank&offset=0)
4. Yukiko Yoneoka. M.S., Department of Family and Consumer Studies. “Effects of Self-rated health on the risk of mortality among middle-aged and older men and women.” Completed 1998 (CHAIR). [Thesis](https://utah-primoprod.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=UUU_ALMA21255862180002001&context=L&vid=UTAH&lang=en_US&search_scope=EVERYTHING&adaptor=Local%20Search%20Engine&tab=everything&query=any,contains,Yukiko%20Yoneoka)
5. Bret Baldwin, M.S., Department of Family and Consumer Studies. “Aggression among intimate couples: effects of social isolation, attitudes, dependency, and psychological health.” Completed 1998 (MEMBER). [Thesis](https://utah-primoprod.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=UUU_ALMA21272754880002001&context=L&vid=UTAH&lang=en_US&search_scope=EVERYTHING&adaptor=Local%20Search%20Engine&tab=everything&query=any,contains,Bret%20Baldwin&sortby=rank&offset=0)
6. Rita Penza, M.S., Department of Family and Consumer Studies. “The impact of formal and informal social support on adherence to traditional therapeutic regimens and metabolic control in type 2 diabetes: a race/ethnicity-specific analysis.” (CHAIR), Completed 1999. [Thesis](https://utah-primoprod.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=UUU_ALMA21237955010002001&context=L&vid=UTAH&lang=en_US&search_scope=EVERYTHING&adaptor=Local%20Search%20Engine&tab=everything&query=any,contains,Rita%20Penza&sortby=rank&offset=0)
7. Antoinette Stroup, M.S., Department of Family and Consumer Studies. “Familial effects of BRCA1 genetic testing: longitudinal changes in perceived family functioning.” (CHAIR), Completed 1999. [Thesis](https://utah-primoprod.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=UUU_ALMA21237950110002001&context=L&vid=UTAH&lang=en_US&search_scope=EVERYTHING&adaptor=Local%20Search%20Engine&tab=everything&query=any,contains,Antoinette%20Stroup&sortby=rank&offset=0)
8. Devon Hansen, Ph.D., Department of Geography. “Gender differentials in managerial occupational special mobility.” (MEMBER), Completed 1999. [Dissertation](https://search.proquest.com/docview/304544046)
9. Robert Nielsen, M.S., Department of Family and Consumer Studies. “The demand for cancer insurance: the role of genetic testing and sociodemographic characteristics.” (Member), Completed 1999. [Thesis](https://utah-primoprod.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=UUU_ALMA21282471130002001&context=L&vid=UTAH&lang=en_US&search_scope=EVERYTHING&adaptor=Local%20Search%20Engine&tab=everything&query=any,contains,Robert%20Nielsen&offset=0)
10. Jean Wylie, M.S. Department of Family and Consumer Studies. “The Role of spouses in distress experienced by BRCA1 mutation carriers over time. (CHAIR), 1998-2001.

[Thesis](https://utah-primoprod.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=UUU_ALMA21292782240002001&context=L&vid=UTAH&lang=en_US&search_scope=EVERYTHING&adaptor=Local%20Search%20Engine&tab=everything&query=any,contains,Jean%20Wylie&sortby=rank&offset=0)

1. Darcy Uno Fujioka, Ph.D. Candidate, Department of Psychology. “Effects of support type, gender of friend, and relationship type on cardiovascular reactivity in women. (Member), 1998-2000. [Dissertation](https://search.proquest.com/docview/304634935/previewPDF/7B3C492659884509PQ/1?accountid=14677)
2. Dana Laskowski, M.Stat. Department of Mathematics, “Grandparents and their Effects on Survival of Grandchildren,” (MEMBER), 1998-2000.
3. Heidi Hamann, Ph.D. Candidate. Department of Psychology. “Familial context of genetic testing for cancer susceptibility: Sibling interactions and psychosocial responses.” Completed 2001 (co-Chair). [Dissertation](https://utah-primoprod.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=TN_proquest305514772&context=PC&vid=UTAH&lang=en_US&search_scope=EVERYTHING&adaptor=primo_central_multiple_fe&tab=everything&query=any,contains,Heidi%20Hamann%20dissertation&sortby=rank&offset=0)
4. Kimberly Schaff. M.S. Department of Family and Consumer Studies. Family Transformation and Children’s Academic Achievement. Completed 2000 (MEMBER).
5. David Moore. Ph.D. Department of Psychology. Interpersonal Processes as Predictors of the Quality of Relationships between Teen Parents. 1999-2001 (MEMBER). [Dissertation](https://utah-primoprod.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=UUU_ALMA21289468650002001&context=L&vid=UTAH&lang=en_US&search_scope=EVERYTHING&adaptor=Local%20Search%20Engine&tab=everything&query=any,contains,David%20Moore%20Thesis&sortby=rank&offset=0)
6. Qayyim Said, Ph. Candidate, Dept of Economics. Effects of Physician Reimbursement & Practice Patterns on the Use of Quality Assessment Instruments. (MEMBER). 2002 Completed. [Dissertation](https://utah-primoprod.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=UUU_ALMA21229040390002001&context=L&vid=UTAH&lang=en_US&search_scope=EVERYTHING&adaptor=Local%20Search%20Engine&tab=everything&query=any,contains,Qayyim%20Said%20THesis&sortby=rank&offset=0)
7. Sophia Lu, M.S. candidate, Dept. of Family & Consumer Studies, Formal & Informal Support Networks & their Effects on Colorectal Cancer Screening. CHAIR, Completed 2002.
8. Andrea Salvador, M.S. candidate, Department of Family and Consumer Studies. “Breast cancer screening behaviors in women tested for the BRCA1 mutation: the effects of sibling mutation status and familial support.” CHAIR, Completed 2003. [Thesis](https://utah-primoprod.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=UUU_ALMA21230203780002001&context=L&vid=UTAH&lang=en_US&search_scope=EVERYTHING&adaptor=Local%20Search%20Engine&tab=everything&query=any,contains,Andrea%20Salvador&sortby=rank&offset=0)
9. Russell Ivory, Department of Economics (Econometrics Track), Bank Account Survival, (MEMBER), Completed 2002.
10. Alan Nicholls, M.Stat., Department of Economics (Econometrics Track), Intergeneration Social Mobility and Adult Mortality, CHAIR, 2000-2004
11. Karen Chan, M.Stat. Biostatistics, Demographic and Risk Factors Associated with Neuropsychological Outcomes in Acute Carbon Monoxide Poisoned Patients, Member, 2000-2009 (Member).
12. Edward Christensen, Ph.D., Department of Anthropology, Effects of Grandmothers on Reproductive Fitness, 2002-2009 Completed. Co-CHAIR [Dissertation](https://search.proquest.com/docview/305010206?pq-origsite=primo)
13. Leelavanichkul, Sumana, MS Sociology. “Causes of death and widowhood.” CHAIR, 2004-2006. [Thesis](https://utah-primoprod.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=UUU_ALMA21247615630002001&context=L&vid=UTAH&lang=en_US&search_scope=EVERYTHING&adaptor=Local%20Search%20Engine&tab=everything&query=any,contains,Sumana%20Leelavanichkul&sortby=rank&offset=0)

1. Srisukhumbowornchai, Sivithee, M.S., Department of Family and Consumer Studies. “Effects of obesity and marital status on mortality in U.S. adults aged 70 and older: the paradox of obesity.” CHAIR 2004-2006. [Thesis](https://utah-primoprod.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=UUU_ALMA21217626810002001&context=L&vid=UTAH&lang=en_US&search_scope=EVERYTHING&adaptor=Local%20Search%20Engine&tab=everything&query=any,contains,Sivithee%20Srisukhumbowornchai&sortby=rank&offset=0)
2. Harrell, Janna, M.S., Department of Family and Consumer Studies. “Are girls good and boys bad?: The effects of sex composition of offspring on parental mortality.” CHAIR, completed 2004-2006. [Thesis](https://www.researchgate.net/publication/35685651_Are_girls_good_and_boys_bad_the_effects_of_sex_composition_of_offspring_on_parental_mortality)
3. Sahm, Cynthia, M.Stat. Mathematics, Longevity of Children of Older Parents, CHAIR, completed 2005-2006.
4. Khader, Karim, M.Stat. Mathematics, Strehler-Mildvan Correlations and Aging, MEMBER 2007-2009 completed.
5. Moghaddam, Abdollah, M.S., Department of Biomedical Informatics, “Family History of Exceptional Longevity and its Effects on Body Mass Index.” MEMBER 2005-2007 completed. [Thesis](https://utah-primoprod.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=UUU_ALMA21230410180002001&context=L&vid=UTAH&lang=en_US&search_scope=EVERYTHING&adaptor=Local%20Search%20Engine&tab=everything&query=any,contains,Abdollah%20MOghaddam)
6. Ko, Kelly J., Ph.D., Dept of Psychology. “Predictors of self-perceptions of aging in the young -old: The role of successful aging and parental perceptions.” MEMBER 2007-2010 completed. [Dissertation](https://search.proquest.com/docview/304432458/?pq-origsite=primo)
7. Khader, Karim, Ph.D., Mathematics. “Laplace’s equation, the nonlinear Poisson equation and the effects of Gaussian white noise on the boundary.” MEMBER 2009-2010 completed. [Dissertation](https://collections.lib.utah.edu/details?id=192647)
8. Suo, Ying, M.S., Department of Family and Consumer Studies. “Fertility, offspring gender, and parental mortality later in life.” Chair, 2009-2011, completed. [Thesis](https://collections.lib.utah.edu/details?id=194619)
9. Austin, Sharon, Ph.D., Department of Family and Preventive Medicine,. “Risk Factors Impacting Colon and/or Colorectal Cancer Mortality Among American Indians/Native Americans and Non-Hispanic Whites.” Member 2009-2013, [Dissertation](https://collections.lib.utah.edu/details?id=196656)
10. Hanson, Heidi, Ph.D. Sociology. “Understanding the Determinants of Aging and Longevity: The Influence of the Social Environment, Biology, and Heritability throughout the Life Course.” CHAIR (2009-2013 completed). [Dissertation](https://utah-primoprod.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=UUU_ALMA21245110770002001&context=L&vid=UTAH&lang=en_US&search_scope=EVERYTHING&adaptor=Local%20Search%20Engine&tab=everything&query=any,contains,Heidi%20Hanson&sortby=rank&offset=0)

1. Coffield, Edward, Ph.D. Economics, Community Matters: An Empirical Examination into the Causes and Consequences of Factional Allegiance during the American Civil War, MEMBER completed 2011. [Dissertation](https://search.proquest.com/docview/1101955719?pq-origsite=primo)
2. Reeves, Scarlett, Ph.D. Public Health, Infertility, MEMBER (student withdrew)
3. Gibson, Kyle R,, Ph.D. Anthropology. “The roles of operational sex ratio and young-old ratio in producing suicide attackers.” MEMBER (completed 2012) [Dissertation](https://collections.lib.utah.edu/details?id=194256)
4. Herget, Kimberly, M.Stat, SES and Unstaged Cancers, MEMBER completed 2012.
5. Nathenson, Sophie, Ph.D. Sociology, Religion, spirituality and aging: A longitudinal study of mental and physical coping, MEMBER completed 2012. [Dissertation](https://search.proquest.com/docview/1267740404/?pq-origsite=primo)
6. Robson, Shannen, Ph.D. Anthropology, Twinning and Maternal Heterogeneity, MEMBER (completed 2011). “Human life histories in an evolutionary and comparative context.” [Dissertation](https://search.proquest.com/docview/884793031?pq-origsite=gscholar)
7. Talley, Nathaniel, Masters in Public Policy, MEMBER (completed 2010)
8. Hollingshaus, Michael, PhD Sociology, Parental Death and Suicide Risk in Adulthood, CHAIR (completed 2015). “Seeds of Sorrow: A life-course approach to Early-Life Parental Death and Later-Life Suicide and Behavioral Health Risk.” [Dissertation](https://search.proquest.com/docview/1726885326?pq-origsite=gscholar)
9. Deneau, Mark R (M.D.), MS Clinical Investigation, Epidemiology of Crohns Disease, MEMBER (completed 2012)
10. Galvin, Hillary M, Masters in Public Policy, MEMBER, (completed 2012)
11. Midgley, Chad Donald, Masters in Public Policy, MEMBER, (completed 2012)
12. Maestas, Melissa, Ph.D., Atmospheric Sciences, MEMBER, Air Quality and Birth Outcomes (Completed 2016). “Air pollution and gastrointestinal diseases in Utah.” [Dissertation](https://search.proquest.com/docview/1867045464?pq-origsite=gscholar)
13. Sanders, Jessica, Ph.D., Public Health, MEMBER, Infertility and the Fertility Experience Study (Completed 2015). “The fertility experiences study: The complexities of infertility research, treatment approaches, and outcomes.” [Dissertation](https://search.proquest.com/docview/1730273926?pq-origsite=gscholar)
14. Tabler, Jenni, PhD Candidate, Sociology, MEMBER, Eating Disorders and Transition to Adulthood. (Completed 2016). “The Influence of eating disorders on fertility trajectories.” [Dissertation](https://search.proquest.com/docview/1839269168?pq-origsite=gscholar)
15. Jensen, Wyatt, Masters in Human Development and Social Policy.” Active transportation on a complete street: objective and subjective walkability correlates.”(MEMBER (2015-), The MAPS Study. [Thesis](https://collections.lib.utah.edu/details?id=197762)
16. Chernenko, Alla. PhD Candidate, Sociology. International Migration and Health. CHAIR (2016-)
17. Steed, Rebecca, PhD Candidate, Geography. “Environmental and Residential Patterns and Transgenerational Risk of Autism,” Co-CHAIR (2016-)
18. Newman, Michael, PhD Candidate Public Health. “Escapers: Exceptional Longevity and Disease Free Survival.” Member (2017-)
19. Fisher, Nicole, MS Candidate, Human Development and Social Policy. “Traumatic Brain Injury and Health Sequelae.” CHAIR (2018-)

**External Examiner**

Ryan Michael Mazan, “Analyzing Epidemics in New France: The Measles Epidemic of 1714-15,” Doctor of Philosophy committee, Department of Sociology, The University of Western Ontario, London, Ontario, Canada, 2011.

**External Advisor to Radboud University, Nijmegen, The Netherlands and Leiden University, Leiden, The Netherlands**

 Ingrid van Dijk, Radboud University, Nijmegen, The Netherlands

 Rick Mourits, Radboud University, Nijmegen, The Netherlands

 Niels van den Berg, Leiden University, Leiden, The Netherlands

**External Advisor to London School of Economics**

 Alice Goisis, European Research Council Starting Grant, “Medically Assisted Reproduction: The effects on Children, Adults and Families” (MARTE).

**Post-Doctoral Mentor**

Nguyen, Quynh, PhD, Hashtag Heath, NICHD K01. (2013-2018). I served as research mentor.

Stanford, J, MD, "Variation in Fecundity within the Menstrual Cycle," Robert Wood Johnson Foundation Generalist Physician Faculty Scholar 1996-2000. I served as research mentor.

Kinney, Anita, Ph.D. “Preventive Oncology Award.” National Cancer Institute 1999-2004. I served as research mentor.

Stanford, J., MD. “Clinical Research in Human Fertility,” a Mentored Patient-Oriented Research Career Development Award proposal (K23) NICHD, I served as research mentor.

Julia Jennings, PhD (Assistant Professor, SUNY Albany, Anthropology), K01 “Kin Networks and old-age survival during the demographic transition”, I serve as research Mentor (funded 2018).

Hanson, Heidi, PhD (Assistant Professor, Surgery) Subtyping Bladder Cancer: A Multi-Omic, Exposure-Informed, Genealogical Approach. I serve as research Mentor (funded 2018).

Karen Schliep, PhD, “Hypertensive Disorders of Pregnancy and Subsequent Dementia, Including Alzheimer’s Disease,” K01 application (revise and resubmit), I serve as Research Mentor.

**BIRCWH-Building Interdisciplinary Careers in Women's Health.** Served as research mentor:

Heidi Hanson, Dept of Surgery, “Phenomes, Families, Cancer, and the Environment (PHFaCE)”

**KL2 Mentored Career Development Scholar Award Scholar** (The purpose of this award is to support the career development of junior faculty members who have made a commitment to focus their research endeavors on clinical or translational research in child health) – I serve as Research Mentor:

Megan Reynolds, "Social Protection and Health", 2016-2018

**VPCAT** (The Vice President’s Clinical & Translational) Research Scholars Program offers intensive mentorship and support to junior faculty at the University of Utah committed to careers in clinical or translational research. I have served as mentor to three VPCAT Scholars:

Heidi Hanson (2015)

Megan Reynolds (2016)

Dan Carlson (2017)

David Curtis (2018)

SERVICE

1. Professional Activities

a. Co-Editor, Biodemography and Social Biology, 2008-2012

b. Associate Editor, Historical Methods, 2019-

 Associate Editor, Journal of Family and Economic Issues (1992-1995)

Associate Editor, Cancer Epidemiology, Biomarkers and Prevention (2001-2003)

Member, Board of Directors, Society for the Study of Social Biology (1996-2003, 2006-2008)

c. Ad Hoc Journal Reviewer American Journal of Human Biology

 American Journal of Medical Genetics

American Journal of Preventive Medicine

American Journal of Public Health

American Sociological Review

Cancer Epidemiology, Biomarkers and Prevention

Cancer Research

Canadian Journal of Aging

Demographic Research

Demography

European Journal of Population

The Gerontologist

Health Psychology

Journal of Consulting and Clinical Psychology

Journal of Family and Economic Issues

The Journals of Gerontology-Biological Sciences

The Journals of Gerontology-Social Sciences

Journal of Marriage and Family

Journal of Public Policy and Marketing

PLOS One

Population Studies

Proceedings of the National Academy of Sciences

Proceedings of the Royal Society B (Biological Sci)

Social Biology/Biodemography and Social Biology

Social Forces

Social Science and Medicine

Social Science Research

2. Family and Consumer Studies Departmental Committees

Curriculum Committee, Chair, 1987-1988, Curriculum Committee, Member 1988-1989

Departmental Representative to the College of Social and Behavioral Science Curriculum Committee, 1987-1988.

Survey Director, Family and Consumer Studies Survey of Salt Lake County Residents, 1989-1990.

Member, Department Retention, Promotion, and Tenure Committee, 1990-present

Chair, Department Retention, Promotion, and Tenure Committee, 1992-93, 1997-98

Area Head, Human Development and Family Studies 1991-92

Search Committee, Chair, 1994-97

Departmental Executive Committee, 2001

CSBS College Research Committee Representative - 2003-2006

Graduate Admissions & Policy Committee 2005-2006

3. College of Social and Behavioral Science (CSBS) Committees

CSBS Research Committee 1988-1991.

Representative, College Retention, Promotion, and Tenure Committee, 1991-1933

Chair, College Retention, Promotion, and Tenure Committee, 1993

Superior Research Award Committee, 1993-1996

College Statistics Committee 1996-1998

Behavioral Science and Health Program Representative - 2000 - present

Siciliano Lecture - Organizing Committee, 2002-2003

Director, Demography Certificate Program 2003-present.

Member, Search Committee, IPIA Director 2005-2010

Member, Research Building Committee, 2013-

4. University Committees

University Task Force on Undergraduate Course Availability, 1988-1989.

University Task Force on Supercomputing, 1988-1989, 1990-present

Search Committee, Director of Statistical Computing, USI, 1992

Search Committee, Director of USI, 1992-1993

Health Services Research/Development Review Sub-Committee,

Health Services, Research/Development, VA Hospital, 1985-1988

University Statistics Committee (Masters of Statistics Program) 1986-present

University Statistics Committee representative to the Utah Supercomputing Institute, 1994-1996

University Research Committee, Representative for College of Social and Behavioral Science 1993-1996, 1999-2002.

Search Committee for Director of Utah Cancer Registry 1996

Member, Technical Advisory Committee, Utah Population Database. 1997-99.

Member, GENESIS (Genetics in Society Program), Eccles Human Genome Center 1992-1997.

Member, Committee on Transfer Student Retention, 1997-1998

Member, Committee on Freshman Student Retention, 2000-.2001

Member, Center for High Performance Computing Faculty Advisory Board, 2001-.

Member, Steering Committee for Program in Cancer Control and Population Sciences, 2000-2008

Member, Committee to Assess Plans on Developing a Department of Epidemiology, 2001

Member, Search Committee, Director of Matheson Health Care Studies Ctr, 2003.

Member, University Strategic Planning Committee, 2003-2004.

Member, Center on Aging, Strategic Planning Committee, 2004-2005

Member, Center on Aging, Steering Committee, 2005 - .

Member, Resource for Genetic and Epidemiologic Research, 2008-.

Member, University Biospecimen Repository Committee, 2009-.

Chair, Utah Population Database Development Committee, 2008-2011.

Member, Utah Genome Project Advisory Committee, 2011-.

Building Interdisciplinary Research Careers in Women's Health (BIRCWH) Program, Department of Obstetrics and Gynecology, Advisor Committee, 2014-

Transformative Excellence Program (TEP) Review Committee, Chair. 2015-2017

5. State Government Committees

Member, Utah State Department of Health, ACT-2000 Committee (mandate: to improve use of health data to monitor health status of Utahns according to guidelines established by the National Institutes of Health).

Member, Utah State Health Data Committee - Appointed by Governor Leavitt (1995).

Member, Utah State Advisory Board for Behavioral Risk Factor Surveillance System, 2000-2005

6. National Committees

Ad Hoc Grant Reviewer, National Science Foundation, 1987-1990, 2018

Member, Advisory Panel, Intergenerational Wealth Study, Statistics of Income Division, Internal Revenue Service, 1988-1990.

Member of the Panel to Evaluate the U.S. Standard Certificates, National Center for Health Statistics, Centers for Disease Control and Prevention 1997-1999.

Member, NCI Cancer Genetic Network, Behavioral Sciences, 1999-2004

Member, NIH Study Section, Special Section on Biology of Aging, 2000.

Member, NIH Study Section, Health of Population Special Committee, 2005, 2007

Member, NIH Study Section, Population Sciences and Epidemiology (PSE) Integrated Review Group, 2009, 2012

Standing Member, NIH Study Section, Social Science and Population (SSPA), 2013-2017

7. International Committees

Member, Panel on Pathways to Health (role of conditions experienced in utero or in infancy on adult health and mortality), *International Union of the Scientific Study of Populations (IUSSP)*, 2011-2016.

Member, International Advisory Board, *Historical Sample of the Netherlands* (HSN), International Institute of Social History Amsterdam, Erasmus University, Rotterdam, Netherlands (2012-2016)

Member, Advisory Committee, *Genes, Germs and Resources. The role of the family and the disease environment in mortality and longevity in the Netherlands, 1812-2015*, (Headed by Dr. Angelique Janssens) Radboud University, Nijmegen, Netherlands (2015-)

8. Professional Memberships.

American Association for the Advancement of Science

American Sociological Association

Gerontological Society of America

International Union for the Scientific Study of Population

Population Association of America

Social Science History Association

Society for the Study of Biodemography and Social Biology