

**Susan W. Brownlee, Ph.D.**

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Center for State Health Policy (CSHP), Rutgers, The State University of New Jersey  
112 Paterson St, 5<sup>th</sup> Floor, New Brunswick, NJ 08901-2008

**ACADEMIC BACKGROUND**

- 1990-1997 Rutgers, The State University of New Jersey, New Brunswick, NJ, Ph.D., Psychology (Health Psychology specialty)
- 1986-1988 University of Wisconsin, Madison, WI, Ph.D. program (transferred to Rutgers), Madison, WI, Psychology (Health Psychology specialty)
- 1978-1979 University of Tennessee, Knoxville, TN, M.S., Physical Education (Exercise Physiology specialty)
- 1970-1976 University of Florida, Gainesville, FL, B.S., Physical Education (Exercise Physiology)

**WORK HISTORY**

- 2012-present Senior Research Manager, Center for State Health Policy (CSHP), Rutgers, The State University of New Jersey, New Brunswick, NJ
- 2000-2012 Survey Research Analyst, Center for State Health Policy (CSHP), Rutgers, The State University of New Jersey, New Brunswick, NJ
- 1997-2000 Assistant Research Professor (Health Psychologist), Institute for Health, Health Care Policy, & Aging Research (IHHCPAR), Rutgers University, New Brunswick, NJ
- 1991-2000 Project Manager, Rutgers Aging & Health Study (10-year NIA grant), IHHCPAR, Rutgers University, New Brunswick, NJ
- 1993-1998 Project Manager, Center for Elderly Minority Health (4-year NIA grant), IHHCPAR, Rutgers University, New Brunswick, NJ
- 1990-1995 Excellence Fellow, IHHCPAR, Rutgers University, New Brunswick, NJ
- 1988-1990 Research Technician, IHHCPAR, Rutgers University, New Brunswick, NJ
- 1986-1888 Teaching & Research Assistant, Psychology Department & Institute of Aging, University of Wisconsin, Madison, WI
- 1985-1986 Research Technician, Anesthesiology Research, University of Wisconsin Hospital & Clinics, Madison, WI
- 1979-1983 Instructor, Assistant Basketball Coach, University of Tennessee-Chattanooga, Chattanooga, TN
- 1976-1978 Teacher, Clewiston Middle School, Clewiston, FL

## SKILLS AND SUBJECT AREA EXPERTISE

Survey research design and methods; project management; evaluation of health policy and programs; data analysis; proposal and manuscript preparation; health psychology, illness risk perception, common-sense models of disease representation, and the impact of emotions on physical health.

## PUBLICATIONS

Alvarez, M.S., Brownlee, S., Glickman, L.J., Koller, M., Trail, T., & Cantor, J.C. (2004). Helping patients quit smoking: The role of New Jersey physicians. Facts & Findings No. 2, Center for State Health Policy, Rutgers University, June, 2004.

Atlee, J., Brownlee, S., & Burstrom, R. (1986). Conscious-state comparisons of the effects of inhalation anesthetics on specialized atrioventricular conduction times in dogs. Anesthesiology, *64*, 703-710.

Atlee, J.L., Hamann, S.R., Brownlee, S.W., & Kreigh, C. (1988). Conscious state comparisons of the effects of the inhalation anesthetics and diltiazem, nifedipine, or verapamil on specialized atrioventricular conduction times in spontaneously beating dog hearts. Anesthesiology, *64*, April, 519-528

Brewer, N.T., Chapman, G.B., Brownlee, S., & Leventhal, E. (2002). Cholesterol control, medication adherence, and illness cognition. British Journal of Health Psychology, *7*, 433-447.

Brownlee, S. (1997). Perceived vulnerability to illness. Dissertation Abstracts International, *58-07B*. (University Microfilms No. 9800237)

Brownlee, S., Agrawal, M., Petlick, N., Nova, J., Garcia, L., Rosas-Garcia, S., Pelaez, S., & Messina, B. 2014. An Evaluation of the New Jersey Health Information Technology (Health IT) Program: E-Prescribing, Electronic Lab Orders/Results Delivery, and Physician Use of EHRs, Participation in Regional HIOs, and Use of Electronic Clinical Summaries. Report prepared for the New Jersey Health IT Coordinator's Office, Center for State Health Policy, Rutgers University, April, 2014.

Brownlee, S., & Cantor, J. (2007). Availability of physician services in New Jersey: 2001-2006. Report prepared for the New Jersey Department of Banking & Insurance, Center for State Health Policy, Rutgers University, May, 2007.

Brownlee, S., Cantor, J.C., Garcia, L., & Hempstead, K. (2014). Access to Physician Services in New Jersey before ACA Implementation, 2012-2013. Facts & Findings, Center for State Health Policy, Rutgers University, April, 2014.

Brownlee, S., Cantor, J.C., & Lloyd, K. (2013). Challenges to Improving Local Health System Performance: Social Indicators of Well-Being in 13 Low-Income New Jersey Communities. Center for State Health Policy, Rutgers University, December, 2013.

Brownlee, S., Cantor, J.C., & Lloyd, K. (2013). Covering the Uninsured: Which New Jersey adults will decide to enroll in 2014? Facts & Findings: Looking toward implementation of the Affordable Care Act, Center for State Health Policy, Rutgers University, July, 2013.

Brownlee, S., Cantor, J.C., Sia, J., Huang, C., & Abramo, J. (2006). Availability of physician services in New Jersey. Facts & Findings No. 4, Center for State Health Policy, Rutgers University, March, 2006.

- Brownlee, S., Farnham, J., Chakravarty, S., & Zhang (2016). 2016 Community Health Needs Assessment for Saint Peter's University Hospital & Robert Wood Johnson University Hospital. Center for State Health Policy, Rutgers University, March, 2016.
- Brownlee, S., Leventhal, E., & Leventhal, H. (1996). Self-regulation, health, and behavior. In J.E. Birren (Ed.), Encyclopedia of Gerontology, 2, San Diego, CA: Academic Press, 467-477.
- Brownlee, S., Leventhal, H., & Balaban, M. (1992). Autonomic correlates of illness imagery. Psychophysiology, 29, 142-153.
- Brownlee, S., Leventhal, H., & Leventhal, E. (2000). Regulation, self-regulation, and construction of the self in the maintenance of physical health. In M. Boekaerts, P.R. Pintrich, & M. Zeidner (Eds.), Handbook of Self-Regulation, San Diego, CA: Academic Press, 369-416.
- Brownlee, S., & Petlick, N. (2013). An Evaluation of the Safe Kids New Jersey "Home Safe Home" Program. Center for State Health Policy, Rutgers University, August, 2013.
- Cantor, J.C., Brownlee, S., Glickman, L., Koller, M., & Schneider, C. (2004). Advance care planning in New Jersey. Facts & Findings No. 1, Center for State Health Policy, Rutgers University, April, 2004.
- Cantor, J., Brownlee, S., & Huang, C. (2006). Availability of physician services in New Jersey: 2001-2005. Report prepared for the New Jersey Department of Banking & Insurance, Center for State Health Policy, Rutgers University, May, 2006.
- Cantor, J., Brownlee, S., Sia, J., & Huang, C. (2005). Availability of physician services in New Jersey: 2001-2004. Report prepared for the New Jersey Department of Banking and Industry. Center for State Health Policy, Rutgers University, July, 2005.
- Cantor, J.C., Brownlee, S., Zukin, C., & Boyle, J.M. (2009). Implications of the growing use of wireless telephones for health care opinion polls. Health Services Research, 44:5, October, 2009, Part I.
- Cantor, J.C., Brownlee, S., Zukin, C., & Koller, M. (2007). New Jersey Health Care Opinion Poll: Public concerns and support for reform. Facts & Findings No. 8, Center for State Health Policy, Rutgers University, October, 2007.
- Cantor, J.C., Brownlee, S., Zukin, C., & Koller, M. (2007). New Jersey Health Care Opinion Poll technical report: Questionnaire, frequency distributions, and methodology. Center for State Health Policy, Rutgers University, October, 2007.
- Cantor JC, Cuite C, Brownlee S and Fox K. (2002). Data for Assessing Access to Health Insurance Coverage in Washington State. Report 1.0. Olympia, WA: Office of the Governor of Washington State, 2002. Also appears at <[www.ofm.wa.gov/accesshealth/products.htm](http://www.ofm.wa.gov/accesshealth/products.htm)>.
- Cantor, J.C., Guarnaccia, P., Brownlee, S., Schneider, C., & Nova, J. (2006). Health and health care of New Brunswick's children: A chartbook. Center for State Health Policy, Rutgers University, April, 2006.
- Cantor, J.C., Glickman, L.J., Koller, M., Schneider, C., & Brownlee, S. (2004). Non-group health insurance in New Jersey. Facts & Findings No. 3, Center for State Health Policy, Rutgers University, July, 2004.

Cantor, J.C., Hamborg, P., Brownlee, S., & Harvey, C. (2001). Willingness to purchase health insurance among the uninsured in New Jersey: Results from a survey of uninsured adults in three counties. Report prepared for the New Jersey Department of Health and Senior Services. Center for State Health Policy, Rutgers University, September, 2001.

Cantor, J., Hudson, S., & Brownlee, S. (2016). RBSH Community Health and Health Systems Emerging Signature Area: 2015 Faculty Web Survey. Center for State Health Policy, Rutgers University, January, 2016.

Cantor, J.C., Koller, M., Brownlee, S., Michael, M., Belloff, D., & Hughes, R. (2011). Stakeholder views about the design of health insurance exchanges for New Jersey: Volumes I & III. Reports prepared for the New Jersey Department of Banking & Insurance. Center for State Health Policy, Rutgers University, August, 2011.

Cantor, J.C., Monheit, A., Brownlee, S., & Schneider, C. (2007). The adequacy of household survey data for evaluating the non-group health insurance market. Health Services Research, 42:4, August 2007, 1739-1757.

Chakravarty, S., Brownlee, S., Tong, J., Pellerano, M., Howard, J., Shaw, E., Chase, S., & Crabtree, B. (2012). A Community Health Needs Assessment for Saint Peter's University Hospital & Robert Wood Johnson University Hospital: Findings from the Behavioral Risk Factor & Surveillance System (BRFSS), Hospital Discharge Data, A Community Survey, Key Informant Interviews, and Community Member Focus Groups. Report prepared for Saint Peter's University Hospital & Robert Wood Johnson University Hospital. Center for State Health Policy, Rutgers University, December, 2012.

Chakravarty, S., Lloyd, K., Brownlee, S., Farnham, J., & Zhang, K. (2015). A Midpoint Evaluation of the New Jersey DSRIP Program: Findings from Stakeholder Interviews, Hospital Survey, Medicaid Claims Data, and Reported Quality Metrics. Report prepared for the NJ Department of Human Services. Center for State Health Policy, Rutgers University, September, 2015.

Chakravarty, S., Lloyd, K., Farnham, J., Brownlee, S., Zhang, K., & DeLia, D. (2016). Examining the Effect of the NJ Comprehensive Waiver on Access to Care, Quality, and Cost of Care: Draft Interim Evaluation Report. Report prepared for the NJ Department of Human Services. Center for State Health Policy, Rutgers University, July, 2016.

Chapman, G.B., Brewer, N.T., Coups, E.J., Brownlee, S., Leventhal, H., & Leventhal, E.A. (2001). Value for the future and preventive health behavior. Journal of Experimental Psychology: Applied, 7, 235-250.

Delia, D., Cantor, J.C., Brownlee, S., & Abramo, J. (2008). New Jersey Health Care Opinion Poll: Public concern about hospital capacity. Facts & Findings No. 9, Center for State Health Policy, Rutgers University, February, 2008.

Delia, D., Cantor, J.C., Brownlee, S., Nova, J., & Gaboda, D. (2011). Patient Preference for Emergency Care: Can and Should It Be Changed? Medical Care Research & Review, 1077558711430689, first published on December 26, 2011 as doi:10.1177/1077558711430689, <http://mcr.sagepub.com/content/early/2011/12/11/1077558711430689>, last accessed 1-3-2012.

Duke, J., Leventhal, H., Brownlee, S., & Leventhal, E. (2002). Giving up and replacing activities in response to illness. Journals of Gerontology Series B: Psychological Sciences and Social Sciences, 57B, 367-376.

- Farnham, J., Brownlee, S., & Koller, M. (2009). New Jersey Health Initiatives 2009 Environmental Scan: Preparation for NJHI 2010, July, 2009.
- Gaboda, D., Lewis, D., Nova, J., Brownlee, S., & Thiel, M.F. (2009). Traumatic brain injury needs and resources assessment for New Jersey. Report prepared for the NJ Department of Human Services, Division of Disability Services, June, 2009.
- Gaboda, D., Trail, T., Martinez, I., & Brownlee, S. (2003). Transitions in to New Jersey Care 2000+. Report to the NJ Council on Developmental Disabilities, December, 2003.
- Hudson, S.V., Leventhal, H., Contrada, R., Leventhal, E., & Brownlee, S. (2000). Predicting Retention for Older, African Americans in a Community Study and a Clinical Study: Does Anything Work? (Monograph). Journal of Mental Health & Aging, 6, 1-12.
- Jones, T., Brownlee, S., Cantor, J.C., & Abramo, J. (2006). The impact of health attitudes on health-seeking behavior and health. Facts & Findings No. 6, Center for State Health Policy, Rutgers University, November, 2006.
- Jones, T., Brownlee, S., Cantor, J., & Abramo, J. (2007). Accuracy of available data on the supply of patient care physicians in New Jersey. Facts & Findings No. 7, Center for State Health Policy, April, 2007.
- Jones, T., Brownlee, S., Weiss, E., Cantor, J.C., & Abramo, J. (2006). New Jersey physician participation in Medicaid and NJ FamilyCare. Facts & Findings No. 5, Center for State Health Policy, Rutgers University, March, 2006.
- Leventhal, H., Benyamini, Y., Brownlee, S., Diefenbach, M., Leventhal, E., Patrick-Miller, L., & Robitaille, C. (1997). Illness representations: Theoretical foundations. In K.J. Petrie & J.A. Weinman (Eds.), Perceptions of Health and Illness: Current Research and Applications, London, UK: Harwood Academic Publishers, 19-46.
- Leventhal, E., Leventhal, H., Robitaille, C., & Brownlee, S. (1999). Psychosocial factors in medication adherence: A model of the modeler. In D.C. Park, R.W. Morrell, & K. Shiffren (Eds.), Processing of medical information in aging patients: Cognitive and human factors perspectives, Mahway, NJ: Lawrence Erlbaum, Associates, 145-166.
- Lloyd, K., Gaboda, D., Brownlee, S., & Jones, S. (2013). ReThink Health Data Assembly and Analysis for the Morristown Hospital Referral Region. Report prepared for The Fannie E. Rippel Foundation. Rutgers Center for State Health Policy, January, 2013.
- Markey, C.N., Markey, P.M., Schneider, C., & Brownlee, S. (2005). Marital status and health beliefs: Different relations for men and women. Sex Roles, 53, 5/6, 443-45.
- Rizzo, J., Cantor, J., Brownlee, S., & Abramo, J. (2007). Evaluating the adequacy of physician services: An update on the literature. Issue Brief, Center for State Health Policy, April, 2007.
- Yedidia, M., Chou, J., Brownlee, S., Flynn, L., & Tanner, C. (2014). Association of Faculty Perceptions of Work-life with Emotional Exhaustion and Intent to Leave Academic Nursing: Report on a National Survey of Nurse Faculty. Journal of Nursing Education, 53, 10, 569-579, October, 2014.

## PRESENTATIONS

Brewer, N., Chapman, G., Brownlee, S., & Leventhal, E. (2000). The relation of serum cholesterol to knowledge and behavior: A study of hyperlipidemic patients. Annals of Behavioral Medicine, 22, S216. Talk presented at the 2000 Meeting of the Society for Behavioral Medicine, Nashville, TN.

Brownlee, S. (1991). Autonomic correlates of illness imagery. Presented at the Rutgers Behavioral Medicine Colloquium, Spring, 1991, New Brunswick, NJ.

Brownlee, S. (1999). Psychosocial factors in older women's use of hormone replacement therapy. Presented at the New Jersey Public Health Association Annual Meeting, Fall, 1999, Edison, NJ.

Brownlee, S. (2000). Psychosocial factors in older women's use of hormone replacement therapy: A further examination. Presented at the American Psychological Association Annual Convention, August, 2000, Washington, DC.

Brownlee, S., Cantor, J., Briggs, D., Goldstein, R., & Trontell, M. (2007). Results from the 2006 Medical Residency Director Survey. Presented at the New Jersey Council of Teaching Hospitals' Academic Affairs Council Meeting, Jamesburg, NJ, January 17, 2007.

Brownlee, S., Cantor, J., Zukin, C., & Margaret Koller, M. (2008). New Jersey Health Care Opinion Poll: Views on Health Care and the Need for Reform in New Jersey. Presented at the American Cancer Society Cancer Control Leadership Meeting, Eastern Division, North Brunswick, NJ, February 6, 2008,.

Cantor, J.C., & Brownlee, S. (2008). Childhood obesity: New Brunswick school data, A chartbook. Presented at the Rutgers Center for State Health Policy, July 23, 2008.

Cantor, Joel C., Brownlee, Susan, & Huang, Cecilia (2005). Predictive validity of a survey measure of physician plans to leave practice. Presented at the AAMC Physician Workforce Research Conference, May 6, 2005.

Cantor, J.C., Brownlee, S., & Zukin, C. (2009). Effect of wireless substitution in a NJ Health Care Opinion Poll. Presented at the SHADAC Workshop: Current Issues in Survey Methods for State Health Surveys, Washington, DC, January 13, 2009.

Cantor, J.C., Brownlee, S., Zukin, C., & Boyle, J. (2008). Results from the 2007 New Jersey Health Care Opinion Poll: Do we need to worry about wireless substitution in public opinion polls about health reform? Presented at the American Association for Public Opinion Research 63<sup>rd</sup> Annual Conference, New Orleans, LA, May 16, 2008.

Cantor, J.C., Brownlee, S., Zukin, C., & Boyle, J. (2008). Results from the 2007 New Jersey Health Care Opinion Poll: Do we need to worry about wireless substitution in public opinion polls about health reform? Presented at the AcademyHealth 25<sup>th</sup> Annual Research Meeting Survey Methods Workshop, Washington, D.C., June 9, 2008.

Cantor, J.C., Brownlee, S., Zukin, C., & Koller, M. (2007). New Jersey Health Care Opinion Poll: Views on health care and the need for reform in New Jersey. Press Conference, October 2, 2007.

Cantor, Joel C., Monheit, Alan C, Brownlee, Susan, & Schneider, Carl (2004). Bias in estimates of non-group health insurance coverage: Comparisons of survey and administrative data. Poster presented at the AcademyHealth Annual Research Meeting, San Diego, CA, June 8, 2004.

Cantor, Joel C., Monheit, Alan C., Brownlee, Susan, & Schneider, Carl (2005). Bias in estimates of non-group health insurance coverage: Comparison of surveys and administrative data. Presented at the SHADAC Medicaid Undercount Workshop, Washington, DC, May 5, 2005.

Chapman, G.B., Brownlee, S., & Leventhal, H. (1999). Does illness make one farsighted? Health status and time preferences. Paper presented at the Society of Medical Decision Making Annual Conference, October, 1999.

Diefenbach, M., Brownlee, S., Leventhal, E., & Leventhal, H. (1989). Response to a physical stressor as determinant of health-care utilization. Presented at the American Psychological Association Annual Convention, August, 1989, New Orleans, LA.

Duke, J., Brownlee, S., Leventhal, H., & Leventhal, E. (1999). Giving up and replacing activities lost due to illness. Presented at the American Psychological Association Annual Conference, August, 1999.

Garcia, L., & Brownlee, S. (2014). Physician health insurance rejection by insurance type and patient characteristics in New Jersey. Presented at the AcademyHealth Annual Research Meeting 2014, June 8, 2014, San Diego, CA.

Hansell, S., Leventhal, E., Leventhal, H., Brownlee, S., & Diefenbach, M. (1991). Negative and positive affect, and subjective assessments of health among older adults. Presented at the American Sociological Association Annual Conference, August 23-27, 1991, Cincinnati, Ohio.

Jean-Baptiste, M., Brownlee, S., & Cantor, J. (2007). Demographic and attitudinal predictors of safety net and emergency room utilization: A comparison between New Brunswick and New Jersey adult residents. A poster presentation at the McNair/Project Learn Spring Program, April, 2007.

Jones, T., Brownlee, S., & Cantor, J. (2006). The impact of health attitudes on health-seeking behavior. Presented at the 11<sup>th</sup> Annual New Jersey Public Health Symposium, April 3, 2006, Piscataway, New Jersey.

Jones, T., Cantor, J., & Brownlee, S. (2004). Physician Acceptance of Medicaid/SCHIP and Uninsured Patients: What Roles Do Specialty and Other Characteristics Play? Presented at the Annual Biomedical Research Conference for Minority Students, November 10-13, 2004, Dallas, Texas.

Kelly, K., Leventhal, H., Giesler, B., & Brownlee, S. (2005). The Need to Know Scale: A new scale to assess dispositional need to seek health information. Presented at the Society for Behavioral Medicine Conference, April 13-16, 2005, Boston, MA.

Lee, E., Brownlee, S., Wagner, M., & Leventhal, E. (1999). The effects of antihypertensive therapy on the quality of life in the elderly population. Presented at the DIA Sixth Annual Symposium on Quality of Life Evaluation, March, 1999.

Leventhal, E., & Brownlee, S. (1990). Age, Affect, & Health-Care Utilization Factors in Response to an Exercise Stress Test. Presented at the Gerontological Society Conference, November, 1990, Boston, MA.

Nova, J., & Brownlee, S. (2014). EHR and Health IT Adoption Among Office-Based Physicians: Findings from the New Jersey Provider Health IT Evaluation. Presented at the AcademyHealth Annual Research Meeting 2014, June 8, 2014, San Diego, CA.

Thompson, J., Brownlee, S., & Cantor, J. (2006). Demographic and attitudinal predictors of safety net utilization in New Jersey. Presented at the 11<sup>th</sup> Annual New Jersey Public Health Symposium, April 3, 2006, Piscataway, New Jersey.

Ward, M., & Brownlee, S. (2013). Who receives weight reduction advice from health providers? A study of adult patient and provider factors. Presented at the 2013 AcademyHealth Annual Research Meeting, June 23, 2013.

Zukin, C., Cantor, J.C., Brownlee, S., & Boyle, J. (2008). Health Policy Concerns and Policy Preferences: A Comparison of Landline RDD and Cell Phone Only. Presented at the 63<sup>rd</sup> Annual Conference, American Association for Public Opinion Research, May 16, 2008, New Orleans, LA.

## **JOURNAL REVIEWER FOR ARTICLES SUBMITTED TO**

Health Psychology

Journal of Gerontology: Psychological Sciences

Social Science & Medicine

Medical Decision Making

## **HONORS**

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|-----------|---|
| 1990-1995 | Excellence Fellow, Institute for Health, Health Care Policy, & Aging Research, Rutgers, The State University of New Jersey, New Brunswick, NJ |
| 1995-1996 | Merit Award, Rutgers, The State University of New Jersey, New Brunswick, NJ   |
| 1996-1997 | Merit Award, Rutgers, The State University of New Jersey, New Brunswick, NJ   |
| 1998-1999 | Faculty Academic Service Increment Program (FASIP) Award, Rutgers, The State University of New Jersey, New Brunswick, New Jersey              |