Curriculum Vitae

JAMES S. KRAUSE

College of Health Professions
Medical University of South Carolina
151-B Rutledge Ave, MSC 962
Charleston, SC 29425
(843) 792-1337
krause@musc.edu

EDUCATIONAL BACKGROUND

Ph.D., Psychology, University of Minnesota, Minnesota, Minnesota, September 20, 1990.

- Major field: Counseling Psychology.
- Supporting fields: Statistics, Public Health (alcohol and drug abuse).
- Dissertation topic: Prediction of life satisfaction after spinal cord injury: A fifteen year longitudinal study.

B.A., Psychology, *summa cum laude*, University of Minnesota, Minnesota, June 1980.

PROFESSIONAL EXPERIENCE

CURRENT POSITIONS

- Associate Dean for Research, Medical University of South Carolina, Charleston, South Carolina, May, 2003 to present (formerly Chair, Rehabilitation Sciences, August, 2002).
- *University Distinguished Professor*, Medical University of South Carolina, Charleston, South Carolina, July 1, 2004 to present (previously associate professor, August, 2002), Tenured, October 3, 2008, Primary Appointment: College of Health Professions; Secondary Appointment: Graduate School (2005).
- *Scientific Director*, South Carolina Spinal Cord Injury Research Fund, Charleston, South Carolina, September 1, 2002 to present.
- *Director*, Center for Rehabilitation Research in Neurological Conditions, Medical University of South Carolina, Charleston, South Carolina, July 1, 2004 to present.

PREVIOUS POSITIONS

- Behavioral Scientist, Crawford Research Institute, Shepherd Center, Atlanta, Georgia, July, 1993 to August, 2002.
- Staff Psychologist, Shepherd Spinal Center, Atlanta, Georgia, November, 1989 to July, 1993 (Health and Rehabilitation Psychologists of Atlanta, Atlanta Georgia, January, 1991 to July 1993).

INTERAGENCY PERSONNEL AGREEMENTS / FELLOWSHIPS

- Scientist, Veteran's Administration Medical Center, Charleston, SC, May 2003 to July, 2005.
- Visiting Scientist, Centers for Disease Control (Injury Prevention Branch, 20%), October, 1996 to December, 1998.
- Research Fellow, Mary E. Switzer Merit Research Fellowship, National Institute on Disability and Rehabilitation Research. Project title: Productivity after spinal cord injury, July, 1989 to June, 1990.

RESEARCH GRANTS (Funding levels are approximate.)

INVESTIGATOR INITIATED GRANTS (PRINCIPAL INVESTIGATOR)

- 1. Survival following spinal cord injury: A prospective approach. *American Association of Spinal Cord Injury Psychologists and Social Workers; Eastern Paralyzed Veterans Association*; \$14,175; July 1, 1988 to June 30, 1989.
- 2. Productivity after spinal cord injury. Switzer Merit Research Fellowship, *National Institute on Disability and Rehabilitation Research*, Department of Education; \$26,500; July 1, 1989 to June 30, 1990.
- 3. Stability of interests and their relationship to adjustment after spinal cord injury. <u>Field Initiated Research Grant</u>, *National Institute on Disability and Rehabilitation Research*, Department of Education; \$203,000; July 1, 1990 to June 30, 1992.
- 4. Aging and adjustment after spinal cord injury: A 20-year longitudinal study. Field Initiated Research Grant, National Institute on Disability and Rehabilitation Research, Department of Education; \$212,000; July 1, 1992 to June 30, 1994.
- 5. Prediction of mortality after spinal cord injury. <u>R01</u> Investigator Initiated Research Grant, *National Center for Medical Rehabilitation Research; National Institutes of Health*; \$206,000; July 1, 1993 to June 30, 1995.
- 6. The 20-year Minnesota longitudinal study: Applications to secondary conditions after spinal cord injury. *National Center for Environmental Health (Disabilities Prevention Program); Centers for Disease Control*, \$109,344; July 1, 1995 to June 30, 1997.
- 7. Aging and life adjustment after spinal cord injury: The role of environmental change. *Veterans Administration*, \$19,997; April 1, 1997 to September 30, 1997.
- 8. Aging and life adjustment after spinal cord injury: A twenty-five year longitudinal study. Field Initiated Research Grant, National Institute on Disability and Rehabilitation Research, Department of Education; \$368,366; July 1, 1997 to June 30, 2002.
- 9. A prospective study of risk of mortality after SCI. <u>R01</u>, *National Center for Medical Rehabilitation Research, National Institutes of Health*; \$315,298; July 10, 2000 to December 31, 2002.
- 10. Aging after spinal cord injury: Three decades of research. Field Initiated Research Grant, National Institute on Disability and Rehabilitation Research, Department of Education; \$449,706; September 1, 2001 to August 31, 2005.
- 11. A 6-year longitudinal study of community integration, subjective well-being, and health after spinal cord injury: Relationship with gender, race/ethnicity, and environmental

- factors. Field Initiated Research Grant, National Institute on Disability and Rehabilitation Research, Department of Education; \$449,515; September 1, 2002 to August 31, 2006.
- 12. Mortality rates and causes of death in the first decade after spinal cord injury onset: A comparative study of veterans and non-veterans, *Veteran's Administration*, VISN-7; \$116,000; July, 2003 to July 2005.
- 13. Stability of vocational interests two years after spinal cord injury: Relationship with employment, participation, and subjective well-being. <u>Field Initiated Research Grant</u>, *National Institute on Disability and Rehabilitation Research*, *Department of Education*; \$444,209; October 1, 2003 to September 30, 2008.
- 14. Risk for early mortality after spinal cord injury. Field Initiated Research Grant, National Institute on Disability and Rehabilitation Research, Department of Education; \$449,944; October 1, 2003 to March 31, 2008.
- 15. A longitudinal study of risk for hospitalizations, pressure ulcers, and subsequent injuries after spinal cord injury. Field Initiated Research Grant, National Institute on Disability and Rehabilitation Research, Department of Education; \$449,990; December 1, 2005 to November 30, 2009.
- 16. Risk for adverse outcomes after spinal cord injury: A longitudinal study. <u>R01</u>, *National Institutes of Health*; \$2,241,117; January 01, 2006 to December 31, 2010.
- 17. Participation, subjective well-being, health, and spinal cord injury: A 35-year longitudinal study. Field Initiated Research Grant, National Institute on Disability and Rehabilitation Research, Department of Education; \$449,887; December 1, 2006 to November 30, 2009.
- 18. Ambulation and secondary complications: Participants with chronic spinal cord injury, Field Initiated Research Grant, National Institute on Disability and Rehabilitation Research, Department of Education; \$599,937; October 1, 2009 to September 30, 2012.
- 19. Participation, subjective well-being, health, and spinal cord injury: A 40-Year longitudinal study, <u>Field Initiated Research Grant</u>, *National Institute on Disability and Rehabilitation Research*, *Department of Education*; \$599,992; October 1, 2011 to September 29, 2016.
- 20. Risk of early mortality after spinal cord injury, <u>Field Initiated Research Grant</u>, *National Institute on Disability and Rehabilitation Research*, *Department of Education*; \$599,160; October 1, 2014 to September 30, 2018.
- 21. Understanding, predicting, and preventing life-changing and life-threatening health changes among veterans and civilians with spinal cord injury, <u>Qualitative Research Award</u>, *Department of Defense*; \$747,210; September 30, 2016 to September 29, 2019.
- 22. Number, primary and secondary diagnoses, and costs of inpatient hospitalizations in a population-based cohort of people with spinal cord injury, <u>Field Initiated Research Grant</u>, *Administration for Community Living*; \$599,012; September 30, 2016 to September 29, 2019.
- 23. Aging and spinal cord injury: A 45-year longitudinal study, <u>Field Initiated Research Grant</u>, *Administration for Community Living*; \$598,923; September 30, 2016 to September 29, 2019.
- 24. A multidisciplinary approach to translating new knowledge into practice to promote health and well-being after spinal cord injury, <u>Disability Rehabilitation Research Project</u>, *Administration for Community Living*; \$449,638; September 30, 2016 to September 29, 2019.

- 25. Measuring Outcomes after SCI throughout South Carolina: Statewide Outcomes Database Special Initiative. South Carolina Spinal Cord Injury Research Fund; \$799,127. January 1, 2019 to December 31, 2023.
- 26. Number, primary and secondary diagnoses, and costs of emergency department visits in a population-based cohort of people with spinal cord injury, <u>Field Initiated Research Grant</u>, *Administration for Community Living*; \$599,678; September 30, 2019 to September 29, 2022.
- 27. Understanding and Promoting Longevity after Spinal Cord Injury: A Mixed Methods Study of Participation, Employment, and Quality of Life, Field Initiated Project, *National Institute on Disability, Independent Living, and Rehabilitation Research, Administration for Community Living*; \$599,794; September 1, 2020 to August 31, 2023.
- 28. Aging and Participation after Spinal Cord Injury: Promoting Utilization to Enhance Community Outcomes, <u>Disability Rehabilitation Research Project</u>, *National Institute on Disability, Independent Living, and Rehabilitation Research, Administration for Community Living*; \$2,499,450 September 1, 2020 to September 29, 2025.
- 29. Risk of opioid use disorder and related consequences: A longitudinal study of spinal cord injury, <u>Disability Rehabilitation Research Project</u>, *National Institute on Disability, Independent Living, and Rehabilitation Research, Administration for Community Living*; \$2,499,432; September 1, 2020 to August 31, 2025.
- 30. Quality employment throughout the work lifecycle for people with spinal cord injury, multiple sclerosis, and stroke, <u>Disability Rehabilitation Research Project</u>, *National Institute on Disability, Independent Living, and Rehabilitation Research, Administration for Community Living*; \$2,498,472; September 1, 2021 to August 31, 2026.

CENTER GRANT PROJECTS (PRINCIPAL INVESTIGATOR/DIRECTOR)

- 1. Program for Motion, Exercise, and Rehabilitative Research (Director), *Medical University of South Carolina, University funded center*, \$450,000; July, 2004 to June, 2010.
- 2. South Carolina Center for Interdisciplinary Spinal Cord Injury Research (Principal Investigator/ Director), *South Carolina Spinal Cord Injury Research Fund*, \$499,309; February 01, 2006 to January 31, 2009.
- 3. Center on Health Outcomes Research and Capacity Building for Underserved Populations with SCI and TBI. <u>Disability Rehabilitation Research Project</u>, *National Institute on Disability and Rehabilitation Research*, *Department of Education*; \$1,766,667; October 1, 2008 to September 30, 2015.
- 4. Rehabilitation Research and Training Center on Secondary Conditions in Individuals with SCI, *National Institute on Disability and Rehabilitation Research*, *Department of Education*; \$3,964,320; October 1, 2009 to September 30, 2016.
- 5. Successful Employment and Quality Work Life after Severe Disability Due to SCI. <u>Disability Rehabilitation Research Project</u>, *National Institute on Disability and Rehabilitation Research*, *Department of Education*; \$2,471,827; October 1, 2012 to September 30, 2019.

CENTER GRANTS (PRINCIPAL INVESTIGATOR ON PROJECTS)

- 1. Spinal Cord Injury Model Systems center grant, Shepherd Center, Atlanta, Georgia. *National Institute on Disability and Rehabilitation Research, Department of Education*; \$1,824,960 (\$729,984 for PI projects); October 1, 1995 to September 30, 2000.
 - a. Principal investigator for collaborative research project entitled: Community reintegration and quality of life: Relationship to gender, race and ethnicity.
 - b. Principal investigator for site specific research project entitled: Health and spinal cord injury.
- 2. Spinal Cord Injury Model Systems center grant, Shepherd Center, Atlanta, Georgia. *National Institute on Disability and Rehabilitation Research*, *Department of Education*; \$2,189,152 (\$875,981 for PI projects); October 1, 2000 to September 30, 2006.
 - a. Principal investigator, site specific research project entitled: Assessment of risk for adverse health outcomes one year after SCI.
 - b. Principal investigator, site specific research project entitled: Prediction of long-term secondary conditions: Linkages of existing data with the National Database and database enhancements.
- 3. Spinal Cord Injury Model Systems center grant, Shepherd Center, Atlanta, Georgia. *National Institute on Disability and Rehabilitation Research*, *Department of Education*; \$2,500,000 (\$300,000 for PI project); October 1, 2011 to September 30, 2016.
 - a. Principal investigator for collaborative research project entitled: A longitudinal study of gainful employment 10 years after SCI onset: Comparisons of those who do and do not return to the pre-injury employer.
- 4. Rehabilitation Research and Training Center on Employment of Individuals with Physical Disabilities, *National Institute on Disability and Rehabilitation Research, Department of Education;* (\$1,584,236 for PI project) October 1, 2013 to September 30, 2018.
 - a. Principal investigator for research project entitled: Successful employment and quality work life after severe disability: Comparison of predictive models with multiple sclerosis and spinal cord injury.
- 5. Spinal Cord Injury Model Systems center grant, Shepherd Center, Atlanta, Georgia. *Administration for Community Living*; (\$225,000 for PI project); September 30, 2016 to September 29, 2021.
 - a. Principal investigator for research project entitled: Emergency department visits, related hospitalizations, and reasons for utilization of the emergency department after SCI.
- 6. Spinal Cord Injury Model Systems center grant, Shepherd Center, Atlanta, Georgia. *Administration for Community Living*; (180,000 for PI project); September 1, 2021 to August 31, 2026.
 - a. Principal investigator for research project entitled: Prediction of risk of unintentional injuries in the first year after SCI.

HONORS AND AWARDS

Excellence Award for Outstanding Leadership in SCI&D Healthcare, American Paraplegia Society (APS), September 8, **2021**.

- **2021 University Distinguished Professor,** College of Health Professions, Medical University of South Carolina, April **2021**.
- **Scholar of the Year**, College of Health Professions, Medical University of South Carolina, December 17, **2020**.
- **2019 Health Care Hero,** December 4, **2019**, Charleston Regional Business Journal, Awarded to professionals and volunteers for health care, first responders, research, and other areas who go beyond the call of duty for their communities and their professions.
- **2018** National Association of Rehabilitation Research and Training Centers (NARRTC) Best Paper Award, March 27, 2018, Awarded for the outstanding manuscript published in a peer-reviewed journal by a NIDILRR grantee during 2017 for: Krause, J. S., Newman, J., Clark, J. M. R., & Dunn, M. (2017). The natural course of spinal cord injury: changes over 40 years among those with exceptional survival. *Spinal Cord*, 55(5), 502-508.
- **2016** Scholar of the Year, College of Health Professions, Medical University of South Carolina, December 12, **2016**.
- **2016 Keynote Speaker**, MUSC Faculty Convocation, Medical University of South Carolina, August 23, **2016**.
- 2015 Academy of Spinal Cord Injury Professionals, Essie Morgan Lectureship, September, 2015. The Essie Morgan Lecture is an invited lectureship awarded to persons who have made significant contributions to the advancement of social services for persons with spinal cord injury.
- **2013** American Spinal Injury Association (ASIA) Anniversary Award, May 6, 2013. Awarded in recognition of Dr. Krause's work as Editor-in-Chief of *Topics in Spinal Cord Injury Rehabilitation*, the official journal of ASIA.
- **2012 Distinguished Service Award**, NARRTC, April 26, **2012**. The NARRTC Distinguished Service Award is given to individuals who have made impressive contributions to the field of disability through research, teaching, service, knowledge translation, or advocacy. The Distinguished Service Award is generally given for sustained contributions or an accumulation of life-time achievements. Previous awardees include: Sen. Thomas Harkin and Sen. Bob Dole.
- 2011 Medtronic National Courage Award, Courage Center, September 24, 2011. The National Courage Award is given to someone who is an example of leadership, innovation, determination or advocacy in the disability community. Previous National Courage Award winners include: Sen. Max Cleland, Sen. Bob Dole, Stephen Hawking, Christopher Reeve, Ed Roberts, and Judith Heumann.

- **2011** National Association of Rehabilitation Research and Training Centers (NARRTC) Research Award, April 27, 2011, Awarded for the outstanding manuscript published in a peer-reviewed journal by a NIDRR grantee during 2010 for: Krause, J. S. (2010). Risk of subsequent injuries after spinal cord injury: A 10-year longitudinal study. *Archives of Physical Medicine and Rehabilitation*, 91(11), 1741-1746.
- **2010 ARCA Research Award**, American Rehabilitation Counseling Association, March 20, **2010**, 1st place award for excellence in publishing in vocational rehabilitation for the manuscript: Krause, J.S., & Reed, K.S. (2009). Obtaining employment after spinal cord injury: Relationship with pre- and post-injury education. *Rehabilitation Counseling Bulletin*, 53, 27-33.
- 2009 The Apple Award, American Spinal Injury Association, Shepherd Center, and Thomas Land Publishers, September 25, 2009, Awarded for excellence in publishing in SCI rehabilitation research for the manuscript: Krause, J.S., Carter, R. Pickelsimer, E., & Wilson, D. (2008). A prospective study of health and risk of mortality after spinal cord injury. Archives of Physical Medicine and Rehabilitation, 89, 1482-1491.
- **2008 SCI Hall of Fame Inductee** for Research in Quality of Life Improvement, National Spinal Cord Injury Association, inducted November 17, **2008**.
- **2008** Patricia McCollom Memorial Research Award (1st ever awarded) for career contributions of research widely utilized in life care planning, Foundation for Life Care Planning Research, September 21, **2008**.
- **National Association of Rehabilitation Research and Training Centers (NARRTC) Research Award** (1st annual award), April 21, **2008**, Awarded for the outstanding manuscript published in a peer-reviewed journal by a NIDRR grantee during 2007 for: Krause, J.S, Brotherton, S., Morrisette, D., Newman, S., & Karakostas T. (2007). Does pain interference mediate the relationship of independence in ambulation with depressive symptoms after spinal cord injury? *Rehabilitation Psychology*, *52(2)*, 162-169.
- **2008** Earl B. Higgins Achievement in Diversity Award nomination, Medical University of South Carolina.
- **2007 American Spinal Injury Association (ASIA) Research Award**, June, **2007**, Awarded for the outstanding manuscript published in a peer-reviewed journal by an ASIA member during the calendar year 2006. Krause, J.S., & Terza, J.V. (2006). Injury and demographic factors predictive of disparities in earnings after spinal cord injury. *Archives of Physical Medicine and Rehabilitation*, 87(10), 1318-1326.
- **2004** Scholar of the Year, College of Health Professions, Medical University of South Carolina, September 24, **2004**.
- 1993 American Rehabilitation Counseling Association (ARCA) Award, 1993.

 Outstanding Research Article, Awarded for the outstanding vocational rehabilitation

- manuscript published in a peer-reviewed journal during the calendar year 1992. Krause, J.S. (1992). Employment after spinal cord injury. *Archives of Physical Medicine and Rehabilitation*, 73, 163-169.
- 1990 1st Annual Garrett Early Career Award, American Psychological Association, Division 22, Rehabilitation Psychology.
- **1989** Mary E. Switzer Merit Research Fellowship, National Institute on Disability and Rehabilitation Research.
- 1988 Eva O. Miller Research Fellowship, University of Minnesota, Minnesota, Minnesota.
- 1981 Graduate Fellowship, University of Minnesota, Minneapolis, Minnesota.
- **1981 Undergraduate Research Award**, Psychology Department, University of Minnesota, Minneapolis, Minnesota.

OTHER HONORS

- **National Association of Rehabilitation Research and Training Centers (NARRTC) Best Paper Award Finalist**, March 27, **2018**, Finalist for the manuscript: Clark, J. M. R., Cao, Y., & Krause, J. S. (2017). Risk of pain medication misuse after spinal cord injury: The role of substance use, personality, and depression. *Journal of Pain*, 18(2), 166-177.
- **2013** National Association of Rehabilitation Research and Training Centers (NARRTC) Research Award (Honorable Mention), April 15, **2013**, Honorable Mention for the manuscript: Krause, J.S., Saunders, L.L., & Acuna, J. (2012). Gainful employment and risk of mortality after spinal cord injury: Effects beyond that of demographic, injury, and socioeconomic factors. *Spinal Cord*, *50*, 784-788.
- **2011** American Spinal Injury Association (ASIA) Awards Session Presentation, June 8, **2011**, 2nd place for best oral presentation for: Krause, J.S., & Saunders, L.L. Do risk factors for mortality after SCI parallel those from the general USA population?.
- 2009 National Association of Rehabilitation Research and Training Centers (NARRTC) Research Award (Honorable Mention), April 13, 2009, Honorable Mention for the manuscript: Krause, J.S., Carter, R. Pickelsimer, E., & Wilson, D. (2008). A prospective study of health and risk of mortality after spinal cord injury. Archives of Physical Medicine and Rehabilitation, 89, 1482-1491.

PUBLICATIONS

REFEREED JOURNALS (FIRST AUTHOR)

- 1. Krause, J. S., & Crewe, N. M. (1987). Prediction of long-term survival of persons with spinal cord injury: An 11-year prospective study. *Rehabilitation Psychology*, 32, 205-213.
- 2. Krause, J. S. (1990). The relationship between productivity and adjustment following spinal cord injury. *Rehabilitation Counseling Bulletin*, *33*, 188-199.
- 3. Krause, J. S., & Crewe N. M. (1990). Long-term prediction of self-reported problems following spinal cord injury. *Paraplegia*, 28, 186-202.
- 4. Krause, J. S., Saari, J. M., & Dykstra, D. (1990). Quality of life and survival after spinal cord injury. *SCI Psychosocial Process*, *3*, 4-8.
- 5. Krause, J. S. (1991). Survival following spinal cord injury: A fifteen-year prospective study. *Rehabilitation Psychology*, *36*, 89-98.
- 6. Krause, J. S., & Crewe, N. M. (1991). Chronologic age, time since injury, and time of measurement: Effect on adjustment after spinal cord injury. *Archives of Physical Medicine and Rehabilitation*, 72, 91-100. PMID: 1991022.
- 7. Krause, J. S. (1992). Adjustment to life after spinal cord injury: A comparison among three participant groups based on employment status. *Rehabilitation Counseling Bulletin*, *35*, 218-229.
- 8. Krause, J. S. (1992). Delivery of substance abuse services during spinal cord injury rehabilitation. *Neurorehabilitation: An Interdisciplinary Journal*, *2*, 45-51.
- 9. Krause, J. S. (1992). Employment after spinal cord injury. *Archives of Physical Medicine and Rehabilitation*, 73, 163-169. PMID: 1543412.
- 10. Krause, J. S. (1992). Life satisfaction after spinal cord injury: A descriptive study. *Rehabilitation Psychology*, *37*, 61-70.
- 11. Krause, J. S. (1992). Longitudinal changes in adjustment after spinal cord injury: A fifteen-year study. *Archives of Physical Medicine and Rehabilitation*, 73, 564-569. PMID: 1622306.
- 12. Krause, J. S. (1992). Spinal cord injury and its rehabilitation. *Current Opinion in Neurology and Neurosurgery*, *5*, 669-672. PMID: 1392139.
- 13. Krause, J. S., & Dawis, R. V. (1992). Prediction of life satisfaction after spinal cord injury: A four-year longitudinal approach. *Rehabilitation Psychology*, *37*, 49-60.
- 14. Krause, J. S. & Kjorsvig, J. M. (1992). Mortality after spinal cord injury: A four-year prospective study. *Archives of Physical Medicine and Rehabilitation*, 73, 558-564. PMID: 1622305.
- 15. Krause, J. S. (1995). Changes in wheelchair technology: A consumer's perspective. *Topics in Spinal Cord Injury Rehabilitation*, 1, 56-60.
- 16. Krause, J. S. (1996). Employment after spinal cord injury: Transition and life adjustment. *Rehabilitation Counseling Bulletin*, *39*, 244-255.
- 17. Krause, J. S. (1996). Secondary conditions and spinal cord injury: A Model for prediction and prevention. *Topics in Spinal Cord Injury Rehabilitation*, *2*(2), 58-70.
- 18. Krause, J. S. & Anson, C. A. (1996). Self-perceived reasons for unemployment cited by persons with spinal cord injury: Relationship to gender, race, age, and level of injury. *Rehabilitation Counseling Bulletin*, 39, 217-227.
- 19. Krause, J. S. & Anson, C. A. (1996). Employment after spinal cord injury: Relation to selected participant characteristics. *Archives of Physical Medicine and Rehabilitation*, 77, 737-743. PMID: 8702365.

- 20. Krause, J. S. (1997). Adjustment after spinal cord injury: A nine-year longitudinal study (1985 to 1994). *Archives of Physical Medicine and Rehabilitation*, 78, 651-657. PMID: 9196474.
- 21. Krause, J. S. (1997). Personality and traumatic spinal cord injury: Relationship to participation in productive activities. *Journal of Applied Rehabilitation Counseling*, 28(2), 15-20.
- 22. Krause, J. S. & Anson, C. A. (1997). Adjustment after spinal cord injury: Relationship to gender and race. *Rehabilitation Psychology*, 42(1), 31-46.
- 23. Krause, J. S. & Anson, C.A. (1997). Adjustment after spinal cord injury: Relationship to participation in employment or educational activities. *Rehabilitation Counseling Bulletin*, 40(3), 202-214.
- 24. Krause, J. S., Sternberg, M., Maides, J., Lottes, S. (1997). Mortality after spinal cord injury: An 11-year prospective study. *Archives of Physical Medicine and Rehabilitation*, 78, 815-821. PMID: 9344299.
- 25. Krause, J. S. & Sternberg, M. (1997). Aging and adjustment after spinal cord injury: The roles of chronologic age, time since injury, and environmental change. *Rehabilitation Psychology*, 42, 287-302.
- 26. Krause, J. S. (1998). Skin sores after spinal cord injury: Relationship to life adjustment, *Spinal Cord*, *36*, 51-56. PMID: 9471139.
- 27. Krause, J. S. (1998). Intercorrelations between secondary conditions and life adjustment in people with spinal cord injury. *SCI Psychosocial Process*, 11, 3-7.
- 28. Krause, J. S., Stanwyck, C. A., & Maides, J. (1998). Locus of control and life adjustment: relationship among people with spinal cord injury, *Rehabilitation Counseling Bulletin*, 41, 162-172.
- 29. Krause, J. S. (1998). Aging and life adjustment after spinal cord injury. *Spinal Cord*, *36*, 320-328. PMID: 9601111.
- 30. Krause, J. S. (1998). Changes in adjustment after spinal cord injury: A 20-year longitudinal study. *Rehabilitation Psychology*, 43, 41-55.
- 31. Krause, J. S. (1998). Activity patterns after spinal cord injury: Relationship to gender and race. *Topics in Spinal Cord Injury Rehabilitation*, 4, 31-41.
- 32. Krause, J. S., Sternberg, M., Maides, J., & Lottes, S. (1998). Employment after spinal cord injury: Differences related to geographic region, gender, and race. *Archives of Physical Medicine and Rehabilitation*, 79, 615-624. PMID: 9630138.
- 33. Krause, J. S., & Rohe, D. E. (1998). Personality and life adjustment after spinal cord injury: An exploratory study. *Rehabilitation Psychology*, *43*, 118-130.
- 34. Krause, J. S. (1998). Dimensions of subjective well being after spinal cord injury: An empirical analysis by gender and race/ethnicity. *Archives of Physical Medicine and Rehabilitation*, 79, 900-909. PMID: 9710160.
- 35. Krause, J. S. (1998). Subjective well being after spinal cord injury: Relationship to gender, race/ethnicity, and chronologic age. *Rehabilitation Psychology*, 43, 282-296.
- 36. Krause, J. S., Coker, J. L., Charlifue, S., & Whiteneck, G. G. (1999). Depression and subjective well being among 97 American Indians with spinal cord injury. *Rehabilitation Psychology*, 44, 354-372.
- 37. Krause, J. S., Coker, J. L., Charlifue, S., & Whiteneck, G. G. (1999). Health behaviors among American Indians with spinal cord injury: Comparison with data from the 1996

- Behavioral Risk Factor Surveillance System. *Archives of Physical Medicine and Rehabilitation*, 80, 1435-1440. PMID: 10569438.
- 38. Krause, J. S., Kewman, D., DeVivo, M. J., Maynard, F., Coker, J. L., Roach, M. J., & Ducharme, S. (1999). Employment after spinal cord injury: An analysis of cases from the model spinal cord injury systems. *Archives of Physical Medicine and Rehabilitation*, 80, 1492-1500. PMID: 10569446.
- 39. Krause, J. S. (2000). Aging after spinal cord injury: An exploratory study. *Spinal Cord*, *38*, 77-83. PMID: 10762179.
- 40. Krause, J. S., Coker, J. L., Charlifue, S., & Whiteneck, G. G. (2000). Health outcomes among American Indians with spinal cord injury. *Archives of Physical Medicine and Rehabilitation*, 81, 924-931. PMID: 10896006.
- 41. Krause, J. S., Kemp, B. J., & Coker, J. L. (2000). Depression after spinal cord injury: Relation to gender, ethnicity, aging, and socioeconomic indicators. *Archives of Physical Medicine and Rehabilitation*, 81, 1099-1109. PMID: 10943762.
- 42. Krause, J. S., Vines, C. L., Farley, T., Sniezek, J., & Coker, J. L. (2001). An exploratory study of pressure ulcers after spinal cord injury: Relationship to protective and risk behaviors. *Archives of Physical Medicine and Rehabilitation*, 82, 107-113. PMID: 11239295.
- 43. Krause, J. S. (2001). Aging and self reported barriers to employment after spinal cord injury. *Topics in Spinal Cord Injury Rehabilitation*, 6, 102-115.
- 44. Krause, J.S. (2002). Accuracy of life expectancy estimates in life care plans: Consideration of non-biographical and injury related factors. *Topics in Spinal Cord Injury Rehabilitation*, 7, 59-68.
- 45. Krause, J. S. (2003). Years to employment after spinal cord injury. *Archives of Physical Medicine and Rehabilitation*, 84 (9), 1282-1289. PMID: 13680562.
- 46. Krause, J. S. & Broderick, L. E. (2004) Outcomes after spinal cord injury: Comparisons as a function of gender and race and ethnicity. *Archives of Physical Medicine and Rehabilitation*, 85, 355-362. PMID: 15031817.
- 47. Krause, J. S., Broderick, L. E. & Broyles, J. (2004). Subjective well-being among African-Americans with spinal cord injury: an exploratory study between men and women. *Neurorehabilitation*, 19, 81-89. PMID: 15201467.
- 48. Krause, J. S. & Broderick, L. E. (2004). Patterns of recurrent pressure ulcers after spinal cord injury: Identification of risk and protective factors 5 or more years after onset. *Archives of Physical Medicine and Rehabilitation*, 85(8), 1257-1264. PMID: 15295750.
- 49. Krause, J. S. Factors associated with risk for subsequent injuries after the onset of traumatic spinal cord injury. (2004). *Archives of Physical Medicine and Rehabilitation*, 85(9), 1503 1508. PMID: 15375825.
- 50. Krause, J. S., DeVivo, M. J. & Jackson, A.B. (2004). Health status, community integration, and economic risk factors for mortality after spinal cord injury. *Archives of Physical Medicine and Rehabilitation*, 85, 1764-1773. PMID: 15520971.
- 51. Krause, J. S., Broderick, L. (2005) A 25-year longitudinal study of the natural course of aging after spinal cord injury. *Spinal Cord*, 43, 349-356. PMID: 15711611
- 52. Krause, J. S., Broderick, L. E. (2006). Relationship of personality and locus of control with employment outcomes among participants with spinal cord injury. *Rehabilitation Counseling Bulletin*, 49, 111-114.

- 53. Krause, J. S., Broderick, L. E., Saladin, L. K., & Broyles, J. (2006). Racial disparities in health outcomes after spinal cord injury: mediating effects of education and income. *J Spinal Cord Med*, 29(1), 17–25. PMID: 16572561; PMC1864787.
- 54. Krause, J. S., & Coker, J. L. (2006). Aging after spinal cord injury: A 30-year longitudinal study. *J Spinal Cord Med*, 29(4), 371-376. PMID: 17044387.
- 55. Krause, J. S., & Terza, J. V. (2006) Injury and demographic factors predictive of disparities in earnings after spinal cord injury. *Archives of Physical Medicine and Rehabilitation*, 87(10), 1318-1326. PMID: 17023240.
- 56. Krause, J. S. (2007). Self-reported problems after spinal cord injury: implications for rehabilitation practice. *Topics in Spinal Cord Injury Rehabilitation*, 12(3):35-44.
- 57. Krause, J. S., Morrisette, D., Brotherton, S., Karakostas, T., & Apple, D. (2007). Pain interference in ambulatory spinal cord injury. *Topics in Spinal Cord Injury Rehabilitation*, 12(3), 91-96.
- 58. Krause, J. S, Brotherton, S., Morrisette, D., Newman, S., & Karakostas T. (2007). Does pain interference mediate the relationship of independence in ambulation with depressive symptoms after spinal cord injury? *Rehabilitation Psychology*, 52(2), 162-169.
- 59. Krause, J. S., & Pickelsimer, E. (2008). Relationship of perceived barriers to employment and return to work five years later: a pilot study among 343 participants with spinal cord injury. *Rehabilitation Counseling Bulletin*, 51(2), 118-121.
- 60. Krause, J. S., Terza, J. V., & Dismuke, C. (2008). Earnings among people with spinal cord injury. *Archives of Physical Medicine and Rehabilitation*, 89, 1474-1481. PMID: 18674983.
- 61. Krause, J. S., Carter, R. Pickelsimer, E., & Wilson, D. (2008). A prospective study of health and risk of mortality after spinal cord injury. *Archives of Physical Medicine and Rehabilitation*, 89, 1482-1491. PMID: 18674984; PMC2651080.
- 62. Krause, J. S., Bombardier, C., & Carter, R. (2008). Assessment of depressive symptoms during inpatient rehabilitation for spinal cord injury: Is there an underlying somatic factor when using the PHQ? *Rehabilitation Psychology*, 53(4), 513-520.
- 63. Krause, J. S., Carter, R. E., & Pickelsimer, E. (2009). Behavioral risk factors for mortality after spinal cord injury. *Archives of Physical Medicine and Rehabilitation*, 90(1), 95-101. PMID: 19154835.
- 64. Krause, J. S., Saladin, L. K., & Adkins, R. H. (2009). Disparities in subjective well-being, participation and health after spinal cord injury: A 6-year longitudinal study. *NeuroRehabilitation*, 24(1), 47-56. PMID: 19208957.
- 65. Krause, J. S., McArdle, J. J., Pickelsimer, E., & Reed, K. S. (2009). A latent variable structural path model of health behaviors after spinal cord injury. *Journal of Spinal Cord Medicine*, *32*, 162-174. PMID: 1956464; PMC2678288.
- 66. Krause, J. S., Carter, R. E., Zhai, Y., & Reed, K. S. (2009). Psychologic factors and risk of mortality after spinal cord injury. *Archives of Physical Medicine and Rehabilitation*, 90, 628-633. PMID: 19345779.
- 67. Krause, J. S., & Reed, K. S. (2009). Obtaining employment after spinal cord injury: Relationship with pre- and post-injury education. *Rehabilitation Counseling Bulletin*, 53, 27-33.
- 68. Krause, J. S. (2010). Is the ability to ambulate associated with better employment outcomes in participants with traumatic spinal cord injury? *Rehabilitation Counseling Bulletin*, 53, 117-119.

- 69. Krause, J. S., Carter, R. E., & Brotherton, S. (2009). Association of mode of locomotion and independence in locomotion with long-term outcomes after spinal cord injury. *Journal of Spinal Cord Medicine*, 32, 237-248. PMID: 19810625; PMC2718818.
- 70. Krause, J. S., & Carter, R. E. (2009). Risk of mortality after spinal cord injury: Relationship with social support, education, and income. *Spinal Cord*, 47, 592-596. PMC2722690
- 71. Krause, J. S., & Saunders, L. L. (2009). Risk of hospitalizations after spinal cord injury: Relationship with biographic, injury, educational, and behavioral factors. *Spinal Cord* 47, 692-697. PMC2741325
- 72. Krause, J. S., Zhai, Y., Saunders, L. L., & Carter, R. E. (2009). Risk of mortality after spinal cord injury: An 8-year prospective study. *Archives of Physical Medicine and Rehabilitation*, 90(10), 1708-1715. PMID: 19801060.
- 73. Krause, J. S., & Reed, K. S. (2009). Life satisfaction and self-reported problems after spinal cord injury: Measurement of underlying dimensions. *Rehabilitation Psychology*, *54*, 343-350. PMID: 19702433.
- 74. Krause, J. S., Saunders, L. L., Reed, K. S., Coker, J. L., Zhai, Y, & Johnson, E. (2009). Comparison of the Patient Health Questionnaire and the Older Adult Health and Mood Questionnaire for self-reported depressive symptoms after spinal cord injury. *Rehabilitation Psychology*, *54*, 440-448. PMID: 19929126.
- 75. Krause, J. S., Saunders. L. L., & Staten, D. (2010). Race-ethnicity, education, and employment after SCI. *Rehabilitation Counseling Bulletin*, 53, 78-86.
- 76. Krause, J. S., Reed, K. S., & McArdle, J. J. (2010). Prediction of somatic and non-somatic depressive symptoms between inpatient rehabilitation and follow-up. *Spinal Cord*, 48, 239-244.
- 77. Krause, J. S. (2010). Aging, life satisfaction, and self-reported problems among participants with spinal cord injury. *Topics in Spinal Cord Injury Rehabilitation*, 15, 34-40.
- 78. Krause, J. S., Terza, J. V., Saunders, L. L., & Dismuke, C. E. (2010). Delayed entry into employment after spinal cord injury: Factors related to time to first job. *Spinal Cord*, 48, 487-491.
- 79. Krause, J. S., Reed, K. S., & McArdle, J. J. (2010). A structural analysis of health outcomes after spinal cord injury. *Journal of Spinal Cord Medicine*, *33*, 22-32. PMID: 20397441.
- 80. Krause, J. S., Terza, J. V., & Dismuke C. E. (2010). Factors associated with labor force participation after SCI. *Journal of Vocational Rehabilitation*, 33, 89-99.
- 81. Krause, J. S., Reed, K. S., & McArdle, J. J. (2010). Factor structure and predictive validity of somatic and non-somatic symptoms from the PHQ-9: A longitudinal study after spinal cord injury. *Archives of Physical Medicine and Rehabilitation*, *91*, 1218-1224. PMID: 20684902.
- 82. Krause, J. S., Saunders, L. L., & Newman, S. (2010). Posttraumatic stress disorder and spinal cord injury. *Archives of Physical Medicine and Rehabilitation*, *91*, 1182-1187. PMID: 20684898.
- 83. Krause, J. S., & Saunders, L. L. (2010). Life expectancy estimates in the life care plan: Accounting for economic factors. *Journal of Life Care Planning*, *9*, 15-28.
- 84. Krause, J. S., Saunders, L. L, Wise, H., & Backus, D. (2010). Center for the prevention of secondary conditions after spinal cord injury: Background and overview of coordinated activities. *Topics in Spinal Cord Injury Rehabilitation*, 16(2), 1-9.

- 85. Krause, J. S., Saunders, L. L., Adkins, R., & Selassie, A. W. (2010). Coordinated program of research: Theoretical risk model, literature, and shared methodology. *Topics in Spinal Cord Injury Rehabilitation*, 16(2), 10-21.
- 86. Krause, J. S., & Saunders, L. L. (2010). Risk and protective factors for secondary conditions: A 15-year longitudinal study. *Topics in Spinal Cord Injury Rehabilitation*, 16(2), 22-29.
- 87. Krause, J. S., & Saunders, L. L. (2010). Risk of mortality and life expectancy after spinal cord injury: The role of health behaviors and participation. *Topics in Spinal Cord Injury Rehabilitation*, 16(2), 53-60.
- 88. Krause, J. S., DeVivo, M. D., Saunders, L., Reed, K. S., & Johnson, E. (2010). Risk factors for mortality after spinal cord injury. *Future Neurology*, *5*(5), 757-764.
- 89. Krause, J. S., & Reed, K. S. (2010). Barriers and facilitators to employment after spinal cord injury: Underlying dimensions and their relationship to labor force participation. *Spinal Cord*, 49, 285-291.
- 90. Krause, J. S. (2010). Risk for subsequent injuries after spinal cord injury: A 10-year longitudinal study. *Archives of Physical Medicine and Rehabilitation*, 91(11), 1741-1746. PMID: 21044720.
- 91. Krause, J. S., Saunders, L. L., & DeVivo, M. (2011). Income and risk of mortality after spinal cord injury. *Archives of Physical Medicine and Rehabilitation*, *92*, 339-345. PMID: 21353818.
- 92. Krause, J. S., Saunders, L. L., Staten, D., & Rohe, D. E. (2011). Vocational interests after recent spinal cord injury: Comparisons related to gender and race. *Archives of Physical Medicine and Rehabilitation*, *92*, 626-631. PMID: 21440709.
- 93. Krause, J. S., Edles, P., & Charlifue, S. (2011). Changes in employment status and earnings after spinal cord injury: A pilot comparison from pre- to post-injury. *Topics in Spinal Cord Injury Rehabilitation*, 16(4), 74-79.
- 94. Krause, J.S., Saunders, L.L., Bombardier, C., & Kalpakjian, C.Z. (2011). Confirmatory factor analysis of the Patient Health Questionnaire-9: A study of participants from the SCI Model Systems. *PM&R*, *3*, 533-540.
- 95. Krause, J.S., & Saunders, L.L. (2012). Do risk factors for mortality after spinal cord injury parallel those from the general USA population?, expanded abstract. *Topics in Spinal Cord Injury Rehabilitation*, 18(2), 113-117.
- 96. Krause, J.S., & Saunders, L.L. (2011). Health, secondary conditions, and life expectancy after spinal cord injury. *Archives of Physical Medicine and Rehabilitation*, *92*, 1770-1775.
- 97. Krause, J.S., & Bozard, J.L. (2012). Natural course of life changes after spinal cord injury: A 35-year longitudinal study. *Spinal Cord*, *50*, 227-231.
- 98. Krause, J.S., Terza, J.V., Erten, M., Focht, K.L., & Dismuke, C.E. (2012). Prediction of post-injury employment and percentage of time worked after spinal cord injury. *Archives of Physical Medicine and Rehabilitation*, 93(2), 373-375.
- 99. Krause, J.S., & Ricks, J.M. (2012). Stability of vocational interests after recent spinal cord injury: Comparisons related to sex and race. *Archives of Physical Medicine and Rehabilitation*, 93(4), 588-596. Editor's selection-featured cover article.
- 100. Krause, J.S., Saunders, L.L., & Zhai, Y. (2012). Stability of predictors of mortality after spinal cord injury. *Spinal Cord*, *50(4)*, 281-284.

- 101. Krause, J.S., & Saunders, L.L. (2012). Socioeconomic and behavioral risk factors for mortality: Do risk factors observed after spinal cord injury parallel those from the general USA population?. *Spinal Cord*, 50, 609-613.
- 102. Krause, J.S., Saunders, L.L., & Acuna, J. (2012). Gainful employment and risk of mortality after spinal cord injury: Effects beyond that of demographic, injury, and socioeconomic factors. *Spinal Cord*, 50, 784-788.
- 103. Krause, J.S., Cao, Y., & Bozard, J.L. (2013). Changes in hospitalization, physician visits, and self-reported fitness after spinal cord injury: A cross sequential analysis of age, years since injury, and age at injury onset. *Archives of Physical Medicine and Rehabilitation*, 94(1), 32-37.
- 104. Krause, J.S., Saunders, L.L., DiPiro, N.D., & Reed, K.S. (2013.) Theoretical risk and prevention model for secondary health conditions and mortality after SCI: 15 years of research. *Topics in Spinal Cord Injury Rehabilitation*, 19(1), 15-24.
- 105. Krause, J. S., & Saunders, L. L. (2013). Utilizing research to determine life expectancy. *Journal of Life Care Planning*, *13*, 51-59.
- 106. Krause, J. S., Saunders, L. L., DiPiro, N. D., Newman, S., Banik, N., & Park, S. (2014). Allostatic load and spinal cord injury: Review of existing research and preliminary data. *Topics in Spinal Cord Injury Rehabilitation*, 20(2), 137-146.
- 107. Krause, J. S., Dismuke, C. E., Acuna, J., Sligh-Conway, C., Washington, K., & Reed, K. S. (2014). Race-ethnicity and poverty after spinal cord injury. *Spinal Cord*, *52*(2), 133-138.
- 108. Krause, J.S., & Edles, P. (2014). Injury perceptions, hope for recovery, and psychological status after spinal cord injury. *Rehabilitation Psychology*, *59*, 176-182.
- 109. Krause, J.S., & Clark, J.M.R. (2014). Stability of vocational interests after recent spinal cord injury. *Rehabilitation Psychology*, *59*, 321-328.
- 110. Krause, J.S., Terza, J., Cao, Y., & Clark, J. M. R. (2015). Emergency room visits and hospitalizations among participants with spinal cord injury: Attributable differences related to biographic, injury related, and socioeconomic factors. *NeuroRehabilitation*, *36(3)*, 313-321. doi: 10.3233/NRE-151219
- 111. Krause, J. S., Cao, Y., Clark, J. M. R., Davis, J. F., & Saunders, L. L. (2015). Pre-injury cigarette smoking among those with traumatic spinal cord injury. *Rehabilitation Psychology*, 60(4), 322-327.doi: 10.1037/rep0000033
- 112. Krause, J. S., Clark, J. M. R., & Saunders, L. L. (2015). Pain medication misuse among participants with spinal cord injury. *Spinal Cord*, 53(8), 630-635. doi: 10.1038/sc.2015.42.
- 113. Krause, J. S., Cao, Y., & Saunders, L. L. (2015). Changes in cigarette smoking after traumatic spinal cord injury: Brief report. *Rehabilitation Psychology*, 60(4), 379-382. doi: 10.1037/rep0000046
- 114. Krause, J.S., Clark, J. M. R., & Saunders, L. L. (2015). SCI Longitudinal Aging Study: 40 years of research. *Topics in Spinal Cord Injury Rehabilitation*, 21(3), 189-200.
- 115. Krause, J. S., Cao, Y., DeVivo, M., & DiPiro, N. D. (2016). Risk and protective factors for cause-specific mortality after spinal cord injury. *Archives of Physical Medicine and Rehabilitation*, *97(10)*, 1669-1678
- 116. Krause, J. S. Newman, J. C., Clark, J. M. R., Dunn, M. (2017). The natural course of spinal cord injury: Changes over 40 years among those with exceptional survival. *Spinal Cord*, 55(5), 502-508. doi: 10.1038/sc.2016.159
- 117. Krause, J. S., Cao, Y., & Clark, J. M. R. (2017). Pain intensity, interference, and medication use after spinal cord injury: Relationship with risk of mortality after controlling for

- socioeconomic and other health factors. *Archives of Physical Medicine and Rehabilitation*, 98(2), 2464-2470. doi: 10.1016/j.apmr.2017.05.024
- 118. Krause, J. S., Rumrill, P., Dismuke-Greer, C., & Jarnecke, M. (2018). Quality employment outcomes after multiple sclerosis: A comparison of participants from a specialty hospital and the National MS Society. *Journal of Vocational Rehabilitation*, 48(2), 177-186.
- 119. Krause, J. S., Cao, Y., DiPiro, N., & Cuddy, E. (2018). Personality, high-risk behaviors, and elevated risk of unintentional deaths related to drug poisoning among individuals with spinal cord injury. *Archives of Physical Medicine and Rehabilitation*, *99(10)*, 1941-1948. doi: 10.1016/j.apmr.2018.05.013
- 120. Krause, J. S., Murday, D., Corley, E., & DiPiro, N. D. (2019). Concentration of costs among high utilizers of healthcare services over the first 10 years after spinal cord injury: A population-based study. *Archives of Physical Medicine and Rehabilitation*, 100(5), 938-944. doi: 10.1016/j.apmr.2018.10.020
- 121. Krause, J. S., Dismuke-Greer, C., Jarnecke, M., Li, C., & Rumrill, P. (2019). Employment and gainful earnings among those with multiple sclerosis. *Archives of Physical Medicine and Rehabilitation*, 100(5), 931-937. doi: 10.1016/j.apmr.2018.11.005
- 122. Krause, J. S., Dismuke-Greer, C., Reed, K. S., & Rumrill, P. (2019). Employment and job benefits among those with spinal cord dysfunction: A comparison of people with spinal cord injury and multiple sclerosis. *Archives of Physical Medicine and Rehabilitation*, 100(10), 1932-1938. doi: 10.1016/j.apmr.2019.05.031
- 123. Krause, J. S., Dismuke-Greer, C., Jarnecke, M., & Reed, K. S. (2020). Differential odds of employment and estimation of earnings among those with spinal cord injury. *Rehabilitation Counseling Bulletin*, 63(2), 67-78. doi: 10.1177/0034355219848493
- 124. Krause, J. S., Dismuke-Greer, C., Reed, K. S., & Li, C. (2020). Employment status, hours working, and gainful earnings after spinal cord injury: Relationship with pain, prescription medications for pain, and non-prescription opioid use. *Spinal Cord*, *58(3)*, 275-283. doi: 10.1038/s41393-019-0374-1
- 125. Krause, J. S., Dismuke-Greer, C., Reed, K. S., Backus, D., & Rumrill, P. (2020). Gainful employment and earnings among those with spinal cord injury and multiple sclerosis. *Journal of Vocational Rehabilitation*, 52(1), 19-28. doi: 10.3233/JVR-191057
- 126. Krause, J. S., Iwanaga, K., Reed, K. S., & Chan, F. (2020). Importance of tangible and intangible job considerations among participants with spinal cord injury: Factor analysis and scale development. *Journal of Vocational Rehabilitation*, *53(1)* 67-75. doi: 10.3233/JVR-201086
- 127. Krause, J. S., Cao, Y., & DiPiro, N. (epub ahead of print). Psychological factors and risk of mortality after spinal cord injury. *Journal of Spinal Cord Medicine*, first published online 3 December 2019, doi: 10.1080/10790268.2019.1690766.
- 128. Krause, J. S., Iwanaga, K, Rumrill, P., Reed, K. S., Backus, D., & Chan, F. (2020). Job considerations among individuals with multiple sclerosis. *Journal of Vocational Rehabilitation*, 53(2) 241-248. doi: 10.3233/JVR-201100.
- 129. Krause, J.S., Li, C., Backus, D., Jarnecke, M., Reed, K., Rembert, J., Rumrill, P., & Dismuke-Greer, C.E. (2021). Barriers and facilitators to employment among those with spinal cord dysfunction: A comparison of participants with multiple sclerosis and spinal cord injury. Archives of Physical Medicine and Rehabilitation. https://doi.org/10.1016/j.apmr.2021.02.015

REFEREED JOURNALS (CO-AUTHOR)

- 1. Crewe, N. M., & Krause, J. S. (1988). Marital relationships and spinal cord injury. *Archives of Physical Medicine and Rehabilitation*, 69, 435-438. PMID: 3377669.
- 2. Crewe, N. M., & Krause, J. S. (1990). An eleven-year follow-up of adjustment to spinal cord injury. *Rehabilitation Psychology*, *35*, 205-210.
- 3. Crewe, N. M., & Krause, J. S. (1992). Marital status and adjustment to spinal cord injury. *Journal of the American Paraplegia Society*, 15, 14-18. PMID: 1545228.
- 4. Anson, C. A., Stanwyck, D. J., & Krause, J. S. (1993). Social support and health status in spinal cord injury. *International Journal of Paraplegia*, *31*, 632-638. PMID: 8259325.
- 5. Rohe, D. & Krause, J. S. (1998). Stability of interests after severe physical disability: An 11-year longitudinal study. *Journal of Vocational Behavior*, *52*, 45-58.
- 6. Hall, K. M., Dijkers, M., Whiteneck, G., Brooks, C. A., & Krause, J. S. (1998). The Craig Handicap Assessment and Reporting Technique (CHART): Metric properties and scoring techniques. *Topics in Spinal Cord Injury Rehabilitation*, 4, 16-30.
- 7. Rohe, D. E., & Krause, J. S. (1999). Vocational interests of middle-aged men with traumatic spinal cord injury. *Rehabilitation Psychology*, *44*, 160-175.
- 8. Kemp, B. J., Krause, J. S., & Adkins, R. A. (1999). Depression among African-Americans, Latinos, and Caucasians with spinal cord injury: An exploratory study. *Rehabilitation Psychology*, 44, 235-247.
- 9. Kemp, B. J. & Krause, J. S. (1999). Depression and life satisfaction among people aging with post-polio and spinal cord injury. *Disability and Rehabilitation*, *21*, 241-249. PMID: 10381236.
- 10. Rohe, D. E., & Krause, J. S. (1999). The five-factor model of personality: Findings in males with spinal cord injury. *Assessment*, *6*, 203-213. PMID: 10445958.
- 11. Cooper, R. A., Quatrano, L. A., Axelson, P. W., Harlan, W., Stineman, M., Franklin, B., Krause, J. S., Bach, J., Chambers, H., Chao, E. Y. S., Alexander, M., & Painter, P. (1999). Research on physical activity and health among people with disabilities: A consensus statement. *Journal of Rehabilitation Research and Development, 36*, 142-154. PMID: 10661530.
- 12. DeVivo, M. J., Krause, J. S., & Lammertse, D. P. (1999). Recent trends in mortality and causes of death among persons with spinal cord injury. *Archives of Physical Medicine and Rehabilitation*, 80, 1411-1419. PMID: 10569435.
- 13. Kemp, B. J., Spungen, A. M., Adkins, R. H., Krause, J. S., & Bauman, W. A. (2000). The relationship between serum lipid values, adiposity, and depressive symptomatology in persons aging with spinal cord injury. *Journal of Spinal Cord Medicine*, 23, 216-220. PMID: 17536289.
- Mona, L. R., Krause, J. S., Norris, F. H., Cameron, R. P., Kalichman, S. C., & Lesondak, L. M. (2000). Sexual expression following spinal cord injury. *Neurorehabilitation*, 15, 121-131. PMID: 11455089.
- 15. Harrell, T. W. & Krause, J. S. (2002) Personal assistance services in patients with SCI: Modeling an appropriate level of care in a life care plan. *Topics in Spinal Cord Injury Rehabilitation*, 7, 38-48.
- 16. Thompson, N., Coker, J. L., Krause, J. S., & Henry, E. (2003). Purpose in life as a mediator of adjustment after spinal cord injury. *Rehabilitation Psychology*, 48, 100-108.

- 17. Broderick, L. E. & Krause, J. S. (2003). Breast and gynecologic health-screening behaviors among 191 women with spinal cord injuries. *Journal of Spinal Cord Medicine*, 26 (2), 145-9. PMID: 12828292.
- 18. Yuen, H. K., Burik, J. K. & Krause, J. S. (2004) Physical and psychosocial well-being among adults with spinal cord injury: The role of volunteer activities. *Topics in Spinal Cord Injury*, 9(4), 19-25.
- 19. Wise, H. H, Brotherton, S. S., Thomas, K. J. & Krause, J. S. (2004). Employment outcomes: Health factors and role of the physical therapist. *Topics in Spinal Cord Injury*, 9(4), 11-18.
- 20. Kemp, B. J., Kahan, J. S., Krause, J. S., Adkins, R. H. & Nava, G. (2004). Treatment of major depression in individuals with spinal cord injury. *Journal of Spinal Cord Medicine*, 27, 22-28. PMID: 15156933.
- 21. Bombardier, C., Richards, J. S., Krause, J. S., Tulsky, D., & Tate D. G. (2004). The frequency, phenomenology, and correlates of probable major depression one year after spinal cord injury. *Journal of Spinal Cord Medicine*, 27(2), 196.
- 22. Bombardier, C. H., Richards, J. S., Krause, J. S., Tulsky, D., & Tate, D. G. (2004). Symptoms of major depression in people with spinal cord injury: Implications for screening. *Archives of Physical Medicine and Rehabilitation*, 85, 1749-1756. PMID: 15520969.
- 23. Tate, D. G., Forchheimer, M., Krause, J. S., Meade, M. A., & Bombardier, C. H. (2004). Patterns of alcohol and substance use and abuse in persons with spinal cord injury: Risk factors and correlates. *Archives of Physical Medicine and Rehabilitation*, 85, 1837-1847. PMID: 15520979.
- 24. Brotherton, S. S., Krause, J. S., & Nietert, P. J. (2006). Falls in individuals with incomplete spinal cord injury. *Spinal Cord*, 45, 37-40. PMID: 16491105
- 25. Whiteneck, G., Forchheimer, M., & Krause, J. S. (2007). Quality of life and health in the last years after spinal cord injury. *Topics in Spinal Cord Injury Rehabilitation*, 12(3), 77-90.
- 26. Karakostas, T., Hsiang, S. M., Sarantopoulos, C., Krause, J. S. (2007). Dynamic loading performance of fasciocutaneous flaps and implications for gait. *Clinical Biomechanics*, 22 (4), 478-485.
- 27. Brotherton, S. S., Krause, J. S., & Nietert, P. J. (2007). A pilot study of factors associated with falls in individuals with incomplete spinal cord injury. *The Journal of Spinal Cord Medicine*, 30 (3), 243-250. PMID: 17684890; PMC2031958.
- 28. Saladin, L. K., & Krause, J. S. (2009). Pressure ulcer prevalence and barriers to treatment after spinal cord injury: Comparisons of 4 groups based on race-ethnicity. *NeuroRehabilitation*, 24(1), 57-66. PMID: 19208958.
- 29. Kalpakjian, C. Z., Toussaint, L. L., Albright, K. J., Bombardier, C. H., Krause, J. S., & Tate, D. G. (2009). The Patient Health Questionnaire-9 in spinal cord injury: An examination of factor structure as related to gender. *Journal of Spinal Cord Medicine*, 32, 147-156. PMID: 19569462.
- 30. Saunders, L. L., Krause, J. S., Peters, B., & Reed, K. S. (2010). The relationship of pressure ulcers, race, and socioeconomic conditions after spinal cord injury. *Journal of Spinal Cord Medicine*, 33(4), 387-395. PMID: 21061898.

- 31. Saunders, L. L., Krause, J. S., & Selassie, A. W. (2010). Association of health services with secondary conditions: Use of a population-based cohort of persons with spinal cord injury in South Carolina. *Topics in Spinal Cord Injury Rehabilitation*, 16(2), 30-39.
- 32. Saunders, L. L., & Krause, J. S. (2010). Personality and behavioral predictors of pressure ulcer history. *Topics in Spinal Cord Injury Rehabilitation*, 16(2), 61-71.
- 33. Saunders, L. L., Krause, J. S. (2010). Psychological factors affecting alcohol use after spinal cord injury. *Spinal Cord*, 49, 637-642. NIHMS# 244407.
- 34. Meade, M. A., Forcheimer, M., Krause, J. S., & Charlifue, S. (2011). The influence of secondary conditions on job acquisition and retention in adults with SCI. *Archives of Physical Medicine and Rehabilitation*, 92, 425-432. PMID: 21353825.
- 35. Hoffman, J. M., Bombardier, C. H., Graves, D. E., Kalpakjian.C. Z., & Krause, J. S. (2011). A longitudinal study of depression from one to five years after spinal cord injury. *Archives of Physical Medicine and Rehabilitation*, 92, 411-418. PMID: 21353823.
- 36. Dismuke, C. E., Krause, J. S., & Terza, J. V. (2011). Racial disparities in poverty status among families of individuals with spinal cord injury. *Poverty and Public Policy*, *3*, 28. doi: 10.2202/1944-2858.1060.
- 37. Kohout, R., Saunders, L.L., & Krause, J.S. (2011). The relationship between prescription medication use and ability to ambulate distances after spinal cord injury. *Archives of Physical Medicine and Rehabilitation*, *92*, 1246-1249.
- 38. Groah, S.L., Charlifue, S., Tate, D., Jensen, M.P., Molton, I.R., Forchheimer, M., Krause, J.S., Lammertse, D.P., & Campbell, M. (2012). Spinal cord injury and aging: Challenges and recommendations for future research. *American Journal of Physical Medicine and Rehabilitation*, 91(1), 80-93.
- 39. Westerkam, D., Saunders, L.L., & Krause, J.S. (2011). Association of spasticity and life satisfaction after spinal cord injury. *Spinal Cord*, 49, 990-994. PMC3166438
- 40. Saunders, L.L., Krause, J.S., & Focht, K.L. (2012). A longitudinal study of depression after spinal cord injury. *Spinal Cord*, *50(1)*, 72-77.
- 41. Saunders, L.L., & Krause, J.S. (2012). Behavioral factors related to fatigue among persons with spinal cord injury. *Archives of Physical Medicine and Rehabilitation*, *93(2)*, 313-318.
- 42. Jensen, M.P., Molton, I.R., Groah, S.L., Campbell, M., Charlifue, S., Chiodo, A., Forchheimer, M., Krause, J.S., & Tate, D. (2012). Secondary health conditions in individuals aging with SCI: Terminology, concepts and analytic approaches. *Spinal Cord*, 50(5), 373-378.
- 43. Saunders, L.L., Krause, J.S., & Acuna, J. (2012). Association of race, socioeconomic status, and health care access with pressure ulcers after spinal cord injury. *Archives of Physical Medicine and Rehabilitation*, 93(6), 972-977.
- 44. Brown, S., Saunders, L.L., & Krause, J.S. (2012). Racial disparities in depression and life satisfaction after spinal cord injury: A mediational model. *Topics in Spinal Cord Injury Rehabilitation*, 18(3), 232-240.
- 45. Brotherton, S., Saunders, L., Krause, J.S., & Morrisette, D. (2012). Association between reliance on devices and people for walking and ability to walk community distances among individuals with spinal cord injury. *Journal of Spinal Cord Medicine*, 35(3), 156-161.
- 46. Saunders, L. L., Krause, J. S., DiPiro, N. D., Kraft, S., & Brotherton, S. (2013). Ambulation and secondary complications related to devices after spinal cord injury. *Journal of Spinal Cord Medicine*, 36(6), 652-659.

- 47. Cao, Y., Krause, J. S., & DiPrio, N. D. (2013). Risk factors for mortality after spinal cord injury in the USA. *Spinal Cord*, *51*, 413-418.
- 48. Saunders, L. L., Gregory-Bass, R., & Krause, J. S. (2013). Gender, race, pain, and subjective well-being of adults with spinal cord injury. *Journal of Health Care for the Poor and Underserved*, 24(3), 1257-1265.
- 49. Cao, Y., Selsassie, A., & Krause, J. S. (2013). Risk of death after hospital discharge with traumatic spinal cord injury: A population-based analysis, 1998-2009. *Archives of Physical Medicine and Rehabilitation*, 94, 1054-1061.
- 50. Smith, J. A., Park, S., Krause, J. S., & Banik, N. L. (2013). Oxidative stress, DNA damage, and the telomeric complex as therapeutic targets in acute neurodegeneration. *Neurochermistry International*, *62*(5), 764-775.
- 51. Saunders, L. L., Ekoja, E., Whitlock, C., DiPiro, N. D., Gregory-Bass, R., & Krause, J. S. (2013). A comparison of health behaviors between African Americans with spinal cord injury and those in the general population. NeuroRehabilitation, 33(3), 449-456.
- 52. Selassie, A., Cao, Y., Church, C., Saunders, L. L., & Krause, J. S. (2014). Accelerated death rate in population-based cohort of persons with traumatic brain injury. *Journal of Head Trauma Rehabilitation*, 29(3), E8-E19. doi: 10.1097/HTR.0b013e3182976ad3.
- 53. Saunders, L. L., DiPiro, N., Krause, J. S., Brotherton, S., & Kraft, S. (2013). Risk of fall related injuries among ambulatory participants with spinal cord injury. *Topics in Spinal Cord Injury Rehabilitation*, 19(4), 259-266.
- 54. Cao, Y., Massaro, J. F, Krause, J. S., Chen, Y., & DeVivo, M. J. (2014). Suicide mortality after spinal cord injury in the United States: Injury cohorts analysis. *Archives of Physical Medicine and Rehabilitation* 95, 230-235.
- 55. Cao, Y., Krause, J. S., Saunders, L. L., & Bingham, W. (2014). Household income and subjective well-being after spinal cord injury: A longitudinal study. *Topics in Spinal Cord Injury Rehabilitation*, 20(1), 40-47.
- 56. DiPiro, N. D., Krause, J. S., Saunders, L. L., Brotherton, S., & Kraft, S. (2014). Pain and fatigue as mediators of the relationship between mobility aid usage and depressive symptomatology in ambulatory individuals with spinal cord injury. *Spinal Cord*, 52(4), 316-321.
- 57. Saunders, L. L., Krause, J. S., Carpenter, M., Saladin, M. (2014). Risk behaviors related to cigarette smoking among persons with spinal cord injury. *Nicotine and Tobacco Research*, 16, 224-230.
- 58. Park, S., Nozaki, K., Smith, J. A., Krause, J. S., Banik, N. L. (2014). Cross-talk between IGF-1 and estrogen receptors attenuate intracellular changes in ventral spinal cord motoneuron cells due to interferon- gamma exposure. *Journal of Neurochemistry*, 128(6), 904-918.
- 59. Szlachcic, Y., Adkins, R. H., Govindarajan, S., Cao, Y., & Krause, J. S. (2014). Cardiometabolic changes and disparities among persons with spinal cord injury: A 17-year cohort study. *Topics in Spinal Cord Injury Rehabilitation*, 20(2), 96-104.
- 60. Hartoonian, N., Hoffman, J. M., Kalpakjian, C. Z., Taylor, H. B., Krause, J. S., & Bombardier, C. H. (2014). Evaluating a spinal cord injury-specific model of depression and quality of life. *Archives of Physical Medicine and Rehabilitation*, 95, 455-465.
- 61. Cao, Y., Krause, J. S., & DiPiro, N. D. (2014). Unmet expectations of adjustment and depressive symptoms among people with traumatic spinal cord injury. *Rehabilitation Psychology*, *59*, 313-320.

- 62. Mahmoudi, E., Meade, M., Forchheimer, M., Fyffe, D., Krause, J. S., & Tate, D. G. (2014). Longitudinal analysis of hospitalization after spinal cord injury: Variation based on race and ethnicity. *Archives of Physical Medicine and Rehabilitation*, *95(11)*, 2158-2166.
- 63. Dismuke, C., Egede, L., Saunders, L.L., Krause, J.S. (2015). Diabetes increases financial burden of individuals with traumatic spinal cord injury. *Spinal Cord*, *53(2)*, 135-138.
- 64. Cao, Y., Walker, E., & Krause, J.S. (2015). Environmental barriers and subjective health among people with chronic spinal cord injury: A cohort study. *Journal of Spinal Cord Medicine*, 38(4), 526-531. doi: 10.1179/2045772314Y.0000000275.
- 65. Meade, M., Reed, K. S., Saunders, L. L., & Krause, J. S. (2015). It's all of the above: Benefits of working for individuals with spinal cord injury. *Topics in Spinal Cord Injury Rehabilitation*, 21(1), 1-9.
- 66. Saunders, L. L., Clarke, A., Tate, D. G., Forchheimer, M., Krause, J. S. (2015). Lifetime prevalence of chronic health conditions among persons with spinal cord injury. *Archives of Physical Medicine and Rehabilitation*, *96*(4), 673-679. doi: 10.1016/j.apmr.2014.11.019
- 67. Saunders, L. L., Krause, J. S., Saladin, M., Carpenter, M.J. (2015). Prevalence of cigarette smoking and attempts to quit in a population-based cohort with spinal cord injury. Spinal Cord, 53(8), 641-645. doi: 10.1038/sc.2015.71.
- 68. Saunders, L. L. & Krause, J. S. (2015). Injuries and falls in an aging cohort with spinal cord injury: SCI aging study. *Topics in Spinal Cord Injury Rehabilitation*, 21(3), 201-207.
- 69. Cao, Y., Krause, J. S., Saunders, L. L., & Clark, J. M.R. (2015). Impact of marital status on 20-year subjective well-being trajectories. *Topics in Spinal Cord Injury Rehabilitation*, 21(3), 208-217.
- 70. Walker, E., Cao, Y., Edles, P., Acuna, J., Sligh-Conway, C., & Krause, J.S. (2015). Racial-ethnic variations in paid and unpaid caregiving: Findings among persons with traumatic spinal cord injury. *Disability and Health Journal*, 8(4), 527-534. doi: 10.1016/j.dhjo.2015.04.004
- 71. Thakore, N. P., Samantaray, S., Park, S., Nozaki, K., Smith, J. A., Cox, A., Krause, J. S., & Banik, N. L. (2016). Molecular changes in sub-lesional muscle following acute phase of spinal cord injury. *Neurochemical Research*, *41*(1-2), 44-52. doi: 10.1007/s11064-015-1696-9.
- 72. Meade, M., Reed, K. S., & Krause, J. S. (2016). The impact of health behaviors and health management on employment after SCI- Part 1: Physical health and functioning. *Topics in Spinal Cord Injury Rehabilitation*, 22(1), 39-48.
- 73. DiPiro, N. D., Embry, A., Fritz, S., Middleton, A., Krause, J. S., & Gregory, C. M. (2016). Effects of aerobic exercise training on fitness and walking related outcomes in ambulatory individuals with chronic incomplete spinal cord injury. *Spinal Cord*, *54*(*9*), 675-681. doi: 10.1038/sc.2015.212.
- 74. Reed, K. S., Meade, M. A., & Krause, J. S. (2016). The impact of health behaviors and health management on employment after SCI-Part 2: Psychological health and health management. *Topics in Spinal Cord Injury Rehabilitation*, 22(2), 111-120.
- 75. Li, C., DiPiro, N., Cao, Y., Szlachcic, Y., Krause, J. S. (2016). The association between metabolic syndrome and pressure ulcers among individuals living with spinal cord injury. *Spinal Cord*, *54(11)*, 967-972. doi: 10.1038/sc.2016.53
- 76. Saunders, L. L., Murday, D., Corley, E., Cao, Y., & Krause, J. S. (2016). Comparison of rates of hospitalization and emergency department visits using self-report and administrative billing data among a population-based cohort with spinal cord injury.

- Archives of Physical Medicine and Rehabiliation, 97(9), 1481-1486. doi: 10.1016/j.apmr.2016.03.011
- 77. Meade, M., Reed, K. S., Rumrill, P., Aust, R., & Krause, J. S. (2016). Perceptions of quality of employment outcomes after MS: a qualitative study. *Journal of Rehabilitation*, 82(2), 31-40.
- 78. Bell, N., Kidanie, T., Cai, B., & Krause, J. S. (2017). Geographic variation in outpatient healthcare service utilization following spinal cord injury. *Archives of Physical Medicine and Rehabilitation*, 98(2), 341-346. doi: 10.1016/j.apmr.2016.09.130.
- 79. Newman, S., Li, C., & Krause, J. S. (2016). Social isolation after spinal cord injury: Indicators from the Longitudinal Aging Study. *Rehabilitation Psychology*, *61*(4), 408-416.
- 80. Reed, K. S., Meade, M., Jarnecke, M., Rumrill, P., & Krause, J. S. (2017). Disclosing disability in the employment setting: Perspectives from workers with multiple sclerosis. *Journal of Vocational Rehabilitation*, 47, 175-184.
- 81. Cao, Y., Li, C., Gregory, A., Charlifue, S., & Krause, J. S. (2017). Depressive symptomatology after spinal cord injury: A multi-center investigation of multiple racial-ethnic groups. *Journal of Spinal Cord Medicine*, 40(1), 85-92.
- 82. Clark, J. M. R., Cao, Y., & Krause, J. S. (2017). Risk of pain medication misuse after spinal cord injury: The role of substance use, personality, and depression. *Journal of Pain*, 18(2), 166-177.
- 83. Li, C., DiPiro, N. D., & Krause, J. S. (2017). A latent structural equation model of protective behaviors and pressure ulcer outcomes among people living with spinal cord injury. *Spinal Cord*, 55(2), 135-140.
- 84. Li, C., DiPiro, N. D., & Krause, J. S. (2017). A latent structural equation model of risk behaviors and pressure ulcer outcomes among people living with spinal cord injury. *Spinal Cord*, 55(6), 553-558.
- 85. Davis, J., Cao, Y., Krause, J. S. (2018). Changes in alcohol use after the onset of spinal cord injury. *Journal of Spinal Cord Medicine*, 41(2), 230-237
- 86. Cao, Y., Li, C., Newman, S., Lucas, J., Charlifue, S., & Krause, J. S. (2017). Post-traumatic stress disorder after spinal cord injury. *Rehabilitation Psychology*, *62*(2), 178-185.
- 87. Clark, J. M. R. & Krause, J. S. (2017). Vocational interests by gender and race 10 years after spinal cord injury. *Rehabilitation Psychology*, *62(4)*, 545-552. doi: 10.1037/rep0000142
- 88. Li, C., Clark, J. M. R., & Krause, J. S. (2017). A latent structural analysis of health outcomes among people living with spinal cord injury. *Archives of Physical Medicine and Rehabilitation*, 98(12) 2457-2463. doi: 10.1016/j.apmr.2017.04.025
- 89. Hand, B., Velozo, C., & Krause, J. S. (2017). Rasch measurement properties of the Pain Medication Questionnaire in person with spinal cord injury. *Spinal Cord*, 55(12), 1117-1122. doi: 10.1038/sc.2017.89
- 90. Li, C., Hong, I., Velozo, C., Li, C., Newman, J., & Krause, J. S. (2018). Generating Raschbased activity of daily living measures from the Spinal Cord Injury Longitudinal Aging Study. *Spinal Cord*, *56(1)*, 14-21. doi: 10.1038/sc.2017.99
- 91. Saunders, L., Newman, S., Aust, R., & Krause, J. S. (2018). Qualitative study of barriers and facilitators to cigarette smoking cessation after spinal cord injury. *Rehabilitation Psychology*, 63(3), 400-407. doi: 10.1037/rep0000172.

- 92. Li, C., DiPiro, N.D, & Krause, J. S. (2018). A latent structural analysis of health behaviors among people living with spinal cord injury. *Spinal Cord*, 56(3), 265-273. doi: 10.1038/s41393-017-0027-1
- 93. DiPiro, N.D, Li, C., & Krause, J. S. (2018). A longitudinal study of self-reported spasticity among individuals with chronic spinal cord injury. *Spinal Cord*, *56*(3), 218-225.
- 94. Reed, K. S., Meade, M., Jarnecke, M., Aust, R., & Krause, J. S. (2018). Perceptions of policies and programs and their impact in supporting employment among individuals with spinal cord injury. *Journal of Vocational Rehabilitation*, 48(3), 403-415. doi; 10.3233/JVR-180948.
- 95. Hand, B., Krause, J.S., & Simpson, K. (2018). Dose and duration of opioid use in propensity score matched, privately insured opioid users with and without spinal cord injury. *Archives of Physical Medicine and Rehabilitation*, *99*(5), 855-861. doi: 10.1016/j.apmr.2017.12.004
- 96. Hand, B., Krause, J. S., & Simpson, K. (2018). Polypharmacy and adverse drug events among propensity score matched privately insured persons with and without spinal cord injury. *Spinal Cord*, 56(6), 591-597. doi: 10.1038/s41393-017-0050-2
- 97. Cao, Y., Clark, J. M. R., & Krause, J. S. (2018). Changes in psychotropic prescription medication use and their relationship with mortality among people with traumatic spinal cord injury. *Spinal Cord*, *56*, 680-686. doi: 10.1038/s41393-018-0078-y
- 98. Hand, B., Velozo, C., & Krause, J. S. (2018). Measuring the interference of pain on daily life in persons with spinal cord injury: A Rasch-validated subset of items from the Brief Pain Inventory interference scale. *Australian Occupational Therapy Journal*, 65(5), 405-411. doi: 10.1111/1440-1630.12493
- 99. DiPiro, N., Murday, D., Corley, E., & Krause, J. S. (2019). Prevalence of chronic health conditions and hospital utilization in adults with spinal cord injury: An analysis of self-report and South Carolina administrative billing. *Spinal Cord*, *57*(1), 33-40. doi: 10.1038/s41393-018-0185-9.
- 100. Cao, Y., Jarnecke, M., & Krause, J. S. (2019). Health-related behaviors and multiple chronic conditions among persons with traumatic spinal cord injury. *Spinal Cord*, *57*(*5*), 367-371. doi: 10.1038/s41393-018-0227-3
- 101. Cao, Y., DiPiro, N., & Krause, J. S. (2019). Health factors and spinal cord injury: A prospective study of risk of cause specific mortality. *Spinal Cord*, *57*(7), 594-602. doi: 10.1038/s41393-019-0264-6
- 102. DiPiro, N., Cao, Y., & Krause, J. S. (2019). A prospective study of health behaviors and risk of all-cause and cause-specific mortality after spinal cord injury. *Spinal Cord*, *57(11)*, 933-941. doi: 10.1038/s41393-019-0298-9
- 103. Gary, K., Cao, Y., Burns, S., McDonald, S., & Krause, J. S., (2020). Employment, health outcomes, and life satisfaction after spinal cord injury: Comparison of veterans and non-veterans. *Spinal Cord*, *58(I)*, 3-10. doi: 10.1038/s41393-019-0334-9
- 104. Cao, Y., DiPrio, N., Li, C., Roesler, J., & Krause, J. S. (2020). Behavioral factors and unintentional injuries after spinal cord injury. *Archives of Physical Medicine and Rehabilitation*, 101(3), 412-417. doi: 10.1016/j.apmr.2019.09.008
- 105. Vanderwerker, C. J., Cao, Y., Gregory, C. M., & Krause, J. S. (2020). Associations between doing planned exercise and probably major depressive disorder in individuals following spinal cord injury. *Topics in Spinal Cord Injury Rehabilitation*, 26(1), 11–20. doi: 10.1310/sci2601-11

- 106. Li, J., Roessler, R., Rumrill, P., & Krause, J. S. (2020). Determinants of general satisfaction with the employment situation among people with multiple sclerosis. *Rehabilitation Research, Policy, and Education, 34(2)*, 86-102. doi: 10.1891/RE-19-20
- 107. Li, C., Clark J. M. R., & Krause, J. S. (2020). Trends in non-routine physician visits and hospitalizations: Findings among 5 cohorts from the Spinal Cord Injury Longitudinal Aging Study. *Spinal Cord*, 58(6), 658-666. doi: 10.1038/s41393-019-0407-9
- 108. Cao, Y. & Krause, J. S. (2020). Estimation of indirect costs based on employment and earnings changes after spinal cord injury: An observational study. *Spinal Cord*, *58*, *908-913*. doi: 10.1038/s41393-020-0447-1.
- 109. DiPiro, N., Murday, D., Corley, E., & Krause, J. S. (2020). The association between participation and quality of life indicators with hospitalizations in ambulatory adults with spinal cord injury. *Spinal Cord*, *58*, *1150-1157*. doi: 10.1038/s41393-020-0461-3
- 110. Cao, Y., DiPiro, N., Brotherton, S., & Krause, J.S. (2020). Assistive devices and future fall related injuries among ambulatory adults with spinal cord injury. *Spinal Cord*. Doi: 10.1038/s41393-020-00572-7.
- 111. Cao, Y., DiPiro, N., & Krause, J. S. (2020). Association of Secondary Health Conditions With Future Chronic Health Conditions Among Persons With Traumatic Spinal Cord Injury. *Topics in spinal cord injury rehabilitation*, *26*(4), 283–289. https://doi.org/10.46292/sci20-00020
- 112. Clark, J. M. R. & Krause, J. S. (2020). Vocational interests in individuals with multiple sclerosis. *Journal of Vocational Rehabilitation*, 53(2), 219-225. Doi: 10.3233/JVR-201098
- 113. DiPiro, N., Murday, D., Corley, E., DiPiro, T., & Krause, J.S. (2021). Opioid use among individuals with spinal cord injury: Prevalence estimates based on state prescription drug monitoring program data. *Archives of Physical Medicine and Rehabilitation*, 102(5), 828-834. Doi: 10.1016/j.apmr.2020.10.128.
- 114. Cao, Y., & Krause, J.S. (2021). The association between secondary health conditions and indirect costs after spinal cord injury. *Spinal cord*, *59*(3), 306–310. https://doi.org/10.1038/s41393-020-00567-4
- 115. Li, C., Clark, J.M.R., & Krause, J.S. (2021). A 25-year cross-sequential analysis of self-reported problems: Findings from 5 cohorts from the Spinal Cord Injury Longitudinal Study. *Archives of Physical Medicine and Rehabilitation*, 102(5), 888-894.. doi: 10.1016/j.apmr.2020.11.016.
- 116. DiPiro, N. D., & Krause, J. S. (2021). Psychoactive Substance Use Among Individuals with Chronic Spinal Cord Injury: Patterns and Characteristics. *Archives of physical medicine and rehabilitation*, S0003-9993(21)01414-3. Advance online publication. https://doi.org/10.1016/j.apmr.2021.08.005
- 117. Harper, A.E., Krause, J.S., Terhorst, L., & Leland, N. (2021). Differences in functional improvement based on history of substance abuse and pain severity following spinal cord injury. *Substance Abuse*. Advance online publication.
- 118. Clark, J., Twamley, E. W., & Krause, J. S. (2021). Mental health, pain, and sleep factors associated with subjective cognitive difficulties in individuals with spinal cord injury. *Rehabilitation psychology*, 66(3), 248–256. https://doi.org/10.1037/rep0000384 Emergency dept visits
- 119. Chiu, C., Brooks, J., Jones, A., Wilcher, K., Shen, S., Driver, S., & Krause, J. (2021). Resilient Coping Types in People With Spinal Cord Injury: Latent Class Analysis. *Rehabilitation Counseling Bulletin*. https://doi.org/10.1177/0034355221990736

- 120. Clark, J.M.R. & Krause, J.S. (2021). Life satisfaction in individuals with long-term traumatic spinal cord injury: An investigation of associated biopsychosocial factors. *Archives of Physical Medicine and Rehabilitation*. doi: 10.1016/j.apmr.2021.09.002. Online ahead of print.
- 121. Li C., DiPiro, N.D., Clark, J.M.R., & Krause, J.S. (2021). Mediating Effects of Pain Interference on the Relationships Between Pain Intensity and Probable Major Depression Among Participants with Spinal Cord Injury. *Arch Phys Med Rehabil*. doi:10.1016/j.apmr.2021.04.011. Published online ahead of print
- 122. Wen, H., DeVivo, M. J., Heinemann, A. W., Krause, J. S., Robinson-Whelen, S., & Chen, Y. (2021). Mortality beyond the First Year after Spinal Cord Injury: Does Body Mass Index Matter? *Arch Phys Med Rehabil*. Advance online publication. https://doi.org/10.1016/j.apmr.2021.08.026
- 123. Cao, Y., DiPiro, N. D., Field-Fote, E., & Krause, J. S. (2021). Emergency Department Visits, Related Hospitalizations, and Reasons for Emergency Department Utilization After Traumatic Spinal Cord Injury. *Arch Phys Med Rehabil*. Advance online publication. https://doi.org/10.1016/j.apmr.2021.02.030
- 124. Chiu, C., Brooks, J., Jones, A., Wilcher, K., Shen, S., Driver, S., & Krause, J. (2021). Resilient Coping Types in People With Spinal Cord Injury: Latent Class Analysis. *Rehabilitation Counseling Bulletin*. https://doi.org/10.1177/0034355221990736
- 125. Meade, M., Lin, P Kamdar, N., Rodriguez, G.M. Mahmoudi, E., Peterson, M., & Krause, J.S. (in press). Psychological morbidity following spinal cord injury and among those without spinal cord injury: the impact of chronic centralized and neuropathic pain. *Spinal Cord*.

BOOKS

1. Blackwell, T., Krause, J. S., Winkler, T. & Stiens, S. A. (2001). *Spinal Cord Injury Desk Reference: Guidelines for Life Care Planning and Case Management*. New York: Demos Medical Publishing.

BOOK CHAPTERS

- 1. Crewe, N. M., & Krause, J. S. (1987). Spinal cord injury: Psychological aspects. In B. Caplan (Ed.), *Rehabilitation Desk Reference*, Rockfall, Maryland: Aspen Publishers.
- 2. Krause, J. S. (1990). Productivity and spinal cord injury. Fellowship summary report. *National Rehabilitation Information Center*, XO09786.
- 3. Krause, J. S. & Crewe, N. M. (1991). Prediction of long-term survival of persons with spinal cord injury: An 11-year prospective study. In M. G. Eisenberg & R. L. Gluekauff (Eds.), *Empirical Approaches to the Psychosocial Aspects of Disability*. New York: Springer.
- 4. Krause J. S. (1999). Physical activity and well-being among persons with spinal cord injuries: In J. M. Rippe (Ed.), *Lifestyle Medicine*, Blackwell Science.
- 5. Krause, J. S. (1999). Measuring quality of life and secondary conditions: Experiences with spinal cord injury. In R. Simeonsson & L. McDevitt (Eds.), *Issues in disability and health: The role of secondary conditions and quality of life.* Chapel Hill: University of North Carolina, FPG Child Development Center, 129-243.

- 6. Crewe, N., & Krause, J. S. (2002). Spinal cord injuries. In M. G. Brodwin, F. A. Tellez, & S. K. Brodwin (Eds.), *Medical, psychosocial, and vocational aspects of disability* (2nd ed., pp. 279-291). Athens, GA: Elliott and Fitzpatrick.
- 7. Tate, D. G., Haig, A. J., & Krause, J. S. (2002). Vocational aspects of spinal cord injury. In S. Kirshblum, D. Campagnolo, & J. DeLisa (Eds), *Spinal Cord Injury Medicine*. Philadelphia: Lippincott Williams & Wilkins.
- 8. Krause, J. S., & Adkins, R. (2004). Research and methodological issues in the study of aging with a disability. In B. Kemp & L. Mosqueda (Eds.) *Aging with a Disability*. Baltimore, MD: Johns Hopkins University Press.
- 9. Krause, J. S., & Newman, S. (2009). Clinical outcomes after spinal cord injury. In A. Lajtha.(Ed.), N. Banik & S. Ray (Vol. Eds.), *Handbook of Neurochemistry and Molecular Neurobiology: Central Nervous System Injuries and Disorders* (3rd ed., vol 24, pp. 615-632), New York: Springer.
- 10. Krause, J. S., Newman, S., & Brotherton, S. S. (2009). Clinical considerations in translational research with chronic spinal cord injury: Intervention readiness and intervention impact. In A. Lajtha.(Ed.), N. Banik & S. Ray (Vol. Eds.), *Handbook of Neurochemistry and Molecular Neurobiology: Central Nervous System Injuries and Disorders* (3rd ed., vol 24, pp.563-580), New York: Springer.
- 11. Meade, M. A., Farrell, D. J., & Krause, J. S. (2012). Vocational aspects of spinal cord injury. In M. Nash, D. Campagnolo, & S. Kirshblum (Eds.), *Spinal Cord Injury Medicine* (3rd ed., pp. 398-409), Philadelphia: Lippincott, Williams, & Wilkins.
- 12. Vogel, L.C., Reed, K.S., & Krause, J.S. (2014). Life care planning. In K. Zebracki (Ed.), *The Child with a Spinal Cord Injury* (2nd ed.), London: Mac Keith Press.

PRESENTATIONS (National/International Conferences)

- 1. Krause, J. S. The effect of spinal cord injury on marriage. (co-presenter: Crewe, N.M.) Presented at the annual convention of the American Congress of Rehabilitation Medicine, Baltimore, MD; October, 1985.
- 2. Krause, J. S., & Crewe, N. M. Adjustment and survival with spinal cord injury: Glimpses across eleven years. Presented at the 2nd annual convention of the American Association of Spinal Cord Injury Psychologists and Social Workers, Las Vegas, NV; September, 1988.
- 3. Krause, J. S., & Crewe, N. M. The perspective of years: Experiencing, surviving and aging with spinal cord injury. Presented at the 4th annual regional meeting of the American Congress of Rehabilitation Medicine, Minneapolis, MN; April, 1989.
- 4. Krause, J. S., & Saari, J. Psychosocial predictors of health following spinal cord injury. Presented at the annual convention of the American Psychological Association, New Orleans, LA; August, 1989.
- 5. Krause, J. S. A cross-sequential analysis of adjustment following spinal cord injury. Presented at the annual convention of the American Psychological Association, New Orleans, LA; August, 1989.
- 6. Krause, J. S., & Crewe, N. M. Marriage following spinal cord injury. Presented at the 3rd annual convention of the American Association of Spinal Cord Injury Psychologists and Social Workers, Las Vegas, NV; September, 1989.

- 7. Krause, J. S., & Saari, J. Survival following spinal cord injury: A fifteen-year prospective study. Presented at the 3rd annual convention of the American Association of Spinal Cord Injury Psychologists and Social Workers, Las Vegas, NV; September, 1989.
- 8. Krause, J. S., & Saari, J. Survival following spinal cord injury: A fifteen-year prospective study. Presented at the annual convention of the American Psychological Association, Boston, MA; August, 1990.
- 9. Krause, J. S. Life satisfaction following spinal cord injury. Presented at the annual convention of the American Psychological Association, Boston, MA; August, 1990.
- 10. Krause, J. S., & Crewe, N. M. Productivity following spinal cord injury: Relationship to life adjustment. Presented at the annual convention of the American Psychological Association, Boston, MA; August, 1990.
- 11. Krause, J. S. Acceptance of the Promising Early Career Award: From patient to professional. Presented at the annual convention of the American Psychological Association, Boston, MA; August, 1990.
- 12. Krause, J. S., & Shindell, S. Assessment and treatment of substance abuse in a rehabilitation setting. Presented at the 4th annual convention of the American Association of Spinal Cord Injury Psychologists and Social Workers, Las Vegas, NV; September, 1990.
- 13. Krause, J. S. Substance abuse issues in a spinal cord injury rehabilitation setting (round table discussion leader). Presented at the 4th annual convention of the American Association of Spinal Cord Injury Psychologists and Social Workers, Las Vegas, NV; September, 1990.
- 14. Krause, J. S., & Saari, J. Productivity following spinal cord injury: A predictive approach. Presented at the 4th annual convention of the American Association of Spinal Cord Injury Psychologists and Social Workers, Las Vegas, NV; September, 1990.
- 15. Krause, J. S., & Rohe, D. Stability of interests after spinal cord injury: Relationship to injury severity, age at injury, and time since injury. Presented at the annual convention of the American Psychological Association, San Francisco, CA; August, 1991.
- 16. Rohe, D. E., & Krause, J. S. Stability of interests after severe physical disability: An 11-year longitudinal study. Presented at the annual convention of the American Psychological Association, San Francisco, CA; August, 1991.
- 17. Krause, J. S., & Rohe, D. Quality of life after spinal cord injury: Relationship to vocational interests. Presented at the annual convention of the American Psychological Association, San Francisco, CA; August, 1991.
- 18. Krause, J. S., & Anson, C. Quality of life after spinal cord injury: Effects of gender, race, and age at onset of injury. Presented at the annual convention of the American Association of Spinal Cord Injury Psychologists and Social Workers, Las Vegas, NV; September, 1991.
- 19. Krause, J. S., & Rohe, D. E. Stability of interests after spinal cord injury: An 11-year longitudinal study. Presented at the annual convention of the American Association of Spinal Cord Injury Psychologists and Social Workers, Las Vegas, NV; September, 1991.
- 20. Krause, J. S. Substance abuse and spinal cord injury: Assessment and treatment issues. Presented at the annual convention of the American Association of Spinal Cord Injury Psychologists and Social Workers, Las Vegas, NV; September, 1991.
- 21. Krause, J. S., Anson, C., & Stanwyck, D. Social support and health status in spinal cord injury. Presented at the annual convention of the American Association of Spinal Cord Injury Psychologists and Social Workers, Las Vegas, NV; September, 1991.

- 22. Krause, J. S., & Rohe, D. E. Vocational interests after spinal cord injury. Presented at the annual meeting of the American Congress of Rehabilitation Medicine, Washington, D.C.; October, 1991.
- 23. Krause, J. S. Substance abuse and spinal cord injury: A historical perspective rehabilitation (panel). Presented at the annual meeting of the American Psychological Association, Washington, D.C.; August, 1992.
- 24. Krause, J. S. Integration of research into private practice (panel). Presented at the annual meeting of the American Psychological Association, Washington, D.C.; August, 1992.
- 25. Krause, J.S., & Rohe, D.E. The five-factor model of personality: Findings among males with spinal cord injury. Presented to the American Psychological Association, Toronto, Ontario, Canada; August, 1993.
- 26. Krause, J. S. Prediction of mortality after spinal cord injury: A 20-year prospective study. Presented at the annual meeting of the American Spinal Injury Association, Philadelphia, PA; April, 1994.
- 27. Krause, J. S., & Anson, C. Quality of life after spinal cord injury: Relationship to gender, race, and age. Presented at the annual meeting of the American Spinal Injury Association, Philadelphia, PA; April, 1994.
- 28. Krause, J. S., & Anson, C. Employment after spinal cord injury: Relationship to key biographic characteristics. Presented at the annual meeting of the American Congress of Rehabilitation Medicine, Minneapolis, MN; June, 1994.
- 29. Krause, J. S. Changes in adjustment after spinal cord injury: A 20-year longitudinal study. Presented at the annual meeting of the American Congress of Rehabilitation Medicine, Minneapolis, MN; June, 1994.
- 30. Krause, J. S., & Rohe, D. E. Personality characteristics among people with spinal cord injury. Presented at the annual meeting of the American Congress of Rehabilitation Medicine, Minneapolis, MN; June, 1994.
- 31. Krause, J. S. Prediction of mortality after spinal cord injury: A 20-year prospective study. Presented at the annual meeting of the American Psychological Association, Los Angeles, CA; August, 1994.
- 32. Krause, J. S. Employment after spinal cord injury: Relationship to key biographic characteristics. Presented at the annual meeting of the American Psychological Association, Los Angeles, CA; August, 1994.
- 33. Krause, J. S., & Anson, C. A. Employment after spinal cord injury: Relationship to key biographic characteristics. Presented at the annual meeting of the American Association of Spinal Cord Injury Psychologists and Social Workers, Las Vegas, NV; September, 1994.
- 34. Krause, J. S. Personality characteristics among people with spinal cord injury. Presented at the annual meeting of the American Association of Spinal Cord Injury Psychologists and Social Workers, Las Vegas, NV; June, 1994.
- 35. Krause, J. S. Treatment of substance abuse after spinal cord injury. (Invited discussant) Presented at the annual meeting of the American Association of Spinal Cord Injury Psychologists and Social Workers, Las Vegas, NV; June, 1994.
- 36. Krause, J. S. Quality of life after spinal cord injury: A 20-year longitudinal study. Presented at the annual meeting of the American Spinal Injury Association, Orlando, Florida; May, 1995.

- 37. Crewe, N. M., & Krause, J. S. Symposium: 1492 years of experience with SCI. Presented at the annual meeting of the American Psychological Association, New York, NY; August, 1995.
- 38. Krause, J. S. Measurement issues in quality of life. (Invited presentation). Presented at North Carolina Office for Disabilities Prevention Convention, Chapel Hill, NC; September, 1995.
- 39. Krause, J. S. Skin sores, employment and spinal cord injury. Poster presented at the annual meeting of the American Psychological Association, Toronto, Ontario, Canada; August, 1996.
- 40. Rohe, D. E., & Krause, J.S. The vocational interests of middle-aged males with traumatic spinal cord injury. Presented at the annual meeting of the American Psychological Association, Toronto, Ontario, Canada; August, 1996.
- 41. Krause, J. S. Prediction of mortality after spinal cord injury. (Invited presentation). Presented to Paralympic Congress, Atlanta, GA; August, 1996.
- 42. Krause, J. S. Employment after spinal cord injury: Relationship to selected participant characteristics. Presented at the Third Paralympic Congress, Atlanta, Georgia; August, 1996.
- 43. Krause, J. S. Aging and adjustment after spinal cord injury. Presented at the annual meeting of the International Medical Society of Paraplegia, Atlanta, Georgia; August, 1996.
- 44. Krause, J. S. Skin sores, employment and spinal cord injury. Presented at the annual meeting of the International Medical Society of Paraplegia, Atlanta, Georgia; August, 1996.
- 45. Krause, J. S. Differential employment rates after spinal cord injury: Relationship to gender, race, and geographical location. Presented at the annual meeting of the American Spinal Injury Association, Houston, Texas; March, 1997.
- 46. Krause, J. S. Mortality after spinal cord injury: An eleven-year prospective study. Presented at the annual meeting of the American Spinal Injury Association, Houston, Texas; March, 1997.
- 47. Krause, J. S. Skin sores, employment and spinal cord injury. Presented at the annual meeting of the American Spinal Injury Association, Houston, Texas; March, 1997.
- 48. Krause, J. S., Stanwyck, C.A., & Maides, J. Relationships between locus of control and life adjustment among people with spinal cord injury. Presented at the annual meeting of the American Association of Spinal Cord Injury Psychologists and Social Workers, Las Vegas, Nevada; September, 1997.
- 49. Krause, J. S. Secondary conditions among people with spinal cord injury: Relationship to life adjustment in a community setting. Presented at the annual meeting of the American Association of Spinal Cord Injury Psychologists and Social Workers, Las Vegas, Nevada; September, 1997.
- 50. Krause, J. S., & Lottes, S. Dimensions of subjective well being after spinal cord injury. Presented at the annual meeting of the American Association of Spinal Cord Injury Psychologists and Social Workers, Las Vegas, Nevada; September, 1997.
- 51. Krause, J. S., Vines, C. L., & Farley, T. L. Behavioral predictors of pressure ulcers: A population study. Presented at the annual meeting of the American Spinal Injury Association, Cleveland, Ohio; April, 1998.
- 52. Krause, J. S. Risk for secondary conditions: A model for prediction and prevention. Presented at the annual meeting of the American Spinal Injury Association, Cleveland, Ohio; April, 1998.

- 53. Kemp, B. S., Krause, J. S., & Adkins, R. Differences among Caucasian, African-American, and Latino persons with SCI on measured depression. Presented at the annual meeting of the American Spinal Injury Association, Cleveland, Ohio; April, 1998.
- 54. Krause, J. S., Charlifue, S., Coker, J. L., & Sutton, G. S. Utilization of items from the BRFSS to monitor health related behaviors of person with spinal cord injury. Presented at the annual conference of the Behavioral Risk Factor Surveillance System, Atlanta, GA; May, 1998.
- 55. Krause, J. S., Sternberg, M., & Coker, J. L. Prospective predictions of mortality after spinal cord injury. Presented at the annual meeting of the American Association of Spinal Cord Injury Psychologists and Social Workers, Las Vegas, NV; September, 1998.
- 56. Krause, J. S., & Coker, J. L. Risk for further injury after the onset of SCI. (co-presenter: & Coker, J. L.) Presented at the annual meeting of the American Congress of Rehabilitation Medicine, Seattle, Washington; November, 1998.
- 57. Krause, J. S., Vines, C. L., Farley, T. L., & Coker, J. L. Behavioral predictors of pressure ulcers: A population cohort. Presented at the annual meeting of the American Public Health Association, Washington, DC; November, 1998.
- 58. Krause, J. S., Charlifue, S., & Coker, J. L. Pressure ulcers and secondary injuries among American Indians with spinal cord injury. Presented at the annual meeting of the American Public Health Association, Washington, DC; November, 1998.
- 59. Krause, J. S., Hudson, L., & Coker, J. L. The prevalence of secondary injuries after SCI. Presented at the annual meeting of the American Spinal Injury Association, Atlanta, Georgia; April, 1999.
- 60. Krause, J. S., Hudson, L., & Coker, J. L. Purpose in life after SCI. Presented at the annual meeting of the American Spinal Injury Association, Atlanta, Georgia; April, 1999.
- 61. Krause, J. S., Whiteneck, G. G., Charlifue, S., & Coker, J. L. Health outcomes of secondary conditions among American Indians with SCI. Presented at the annual meeting of the American Spinal Injury Association, Atlanta, Georgia; April, 1999.
- 62. Krause, J. S., Coker, J. L., & Henry, E. Prediction of employment after spinal cord injury: Matching research participants to individual cases. Presented at the annual meeting of the American Spinal Injury Association, Atlanta, Georgia; April, 1999.
- 63. Krause, J. S., Coker, J. L., Whiteneck, G. G., & Charlifue, S. Health behaviors among American Indians with SCI. Presented at the annual meeting of the American Spinal Injury Association, Atlanta, Georgia; April, 1999.
- 64. Krause, J. S. The bi-dimensional behavioral model for prediction of secondary conditions: An empirical study. Presented at the annual meeting of the American Spinal Injury Association, Atlanta, Georgia; April, 1999.
- 65. Krause, J. S., & Coker, J. L. Purpose in life after spinal cord injury. Part of a symposium entitled "Dealing with chronic injury: The role of purpose and spirituality." Presented at the annual conference of the American Psychological Association, Boston, Massachusetts; August, 1999.
- 66. Krause, J. S., & Coker, J. L. Purpose in life after spinal cord injury. Presented at the annual conference of the American Association of Spinal Cord Injury Psychologists and Social Workers, Las Vegas, Nevada; September, 1999.
- 67. Krause, J. S., Crewe, N. M., & Kemp, B. J. Depression among individuals living in the community with spinal cord injury: Incidence, correlates, case studies, and treatment. Panel presentation presented at the annual conference of the American Association of Spinal Cord Injury Psychologists and Social Workers, Las Vegas, Nevada; September, 1999.

- 68. Krause, J. S. Correlates of depression after spinal cord injury. Presented as part of a panel presentation at the annual conference of the American Association of Spinal Cord Injury Psychologists and Social Workers, Las Vegas, Nevada; September, 1999.
- 69. Krause, J. S., Kemp, B. J., & Coker, J. L. Correlates of depression among individuals with spinal cord injury. Presented at the annual conference of the American Congress of Rehabilitation Medicine, Orlando, Florida; October, 1999.
- 70. Krause, J. S. Depressive symptomatology after spinal cord injury: Relationship to biographic, injury, and person characteristics. Presented at the annual conference of the American Spinal Injury Association, Chicago, Illinois; April, 2000.
- 71. Krause, J. S., & Coker, J. L. The relationship of alcohol, drug, and tobacco use with personality in individuals with spinal cord injury. Presented at the annual conference of the American Spinal Injury Association, Chicago, Illinois; April, 2000.
- 72. Krause, J. S. Self-reported factors related to unemployment after spinal cord injury. Part of a symposium entitled "Employment and disability policy: The role of the psychologist" presented at the annual meeting of the American Psychological Association, Division 22, Washington, DC; August, 2000.
- 73. Krause, J. S., & Coker, J. L. Relationship of personality with risk behaviors in individuals with spinal cord injury. Presented at the annual meeting of the American Psychological Association, Division 22, Washington, DC; August, 2000.
- 74. Krause, J. S. Depression after spinal cord injury. Part of a platform presentation entitled, "Depression after spinal cord injury: Assessment, natural course, and treatment" presented at the annual conference of the American Association of Spinal Cord Injury Psychologists and Social Workers, Las Vegas, Nevada; September, 2000.
- 75. Gemella, A. G., Krause, J. S., & Coker, J. L. Health behaviors among women with spinal cord injury. Presented at the annual conference of the American Association of Spinal Cord Injury Psychologists and Social Workers, Las Vegas, Nevada; September, 2000.
- 76. Krause, J. S., & Coker, J. L. A comparison of psychosocial factors between five racial/ethnic groups. Presented at the annual conference of the American Association of Spinal Cord Injury Psychologists and Social Workers, Las Vegas, Nevada; September, 2000.
- 77. Krause, J. S., & Coker, J. L. Reasons for unemployment among 160 individuals with spinal cord injury. Presented at the annual conference of the American Association of Spinal Cord Injury Psychologists and Social Workers, Las Vegas, Nevada; September, 2000.
- 78. Krause, J. S. Life expectancy issues for the catastrophically injured client. (Keynote Address). Address to the annual Life Care Planning Conference, Orlando, Florida; October, 2000.
- 79. Krause, J. S. Psychological factors, secondary conditions, and spinal cord injury. (Invited Address). Mid-winter meeting of Division 22 (Rehabilitation Psychology) of the American Psychological Association, Atlanta, GA; March, 2001.
- 80. Krause, J.S. Factors in maintaining quality of life. Aging with a Spinal Cord Injury: Recent Research Findings and Clinical Interventions. Course presented at the American Spinal Injury Association conference pre-course: Long Beach, California; May, 2001.
- 81. Krause, J.S. Depression after spinal cord injury. Presented at the annual conference of the American Spinal Injury Association, Long Beach, California; May, 2001.
- 82. Krause, J.S., & Coker, J.L. Social support after spinal cord injury. Presented at the annual conference of the American Spinal Injury Association, Long Beach, California; May, 2001.

- 83. Krause, J.S. Factors associated with depressive symptomatology after spinal cord injury. Presented at the annual conference of the American Congress of Rehabilitation Medicine, Tucson, Arizona; October, 2001.
- 84. Krause, J.S. Health and subjective well-being after spinal cord injury: Comparisons among women and racial and ethnic minorities. Presented at the annual conference of the American Congress of Rehabilitation Medicine, Tucson, Arizona; October, 2001.
- 85. Krause, J.S. Factors associated with depressive symptomatology after spinal cord injury. Presented at the first international conference of the American Spinal Injury Association/International Medical Society of Paraplegia, Vancouver, BC: May, 2002.
- 86. Krause, J.S., & Broderick, L.E. Employment after spinal cord injury: Analysis of 1,391 cases in the United States. Presented at the first international conference of the American Spinal Injury Association/International Medical Society of Paraplegia, Vancouver, BC: May, 2002.
- 87. Krause, J.S., & Broderick, L.E. Factors associated with risk for subsequent injuries in the years after the onset of traumatic spinal cord injury. Presented at the first international conference of the American Spinal Injury Association/International Medical Society of Paraplegia, Vancouver, BC: May, 2002.
- 88. Krause, J.S. Risk factors associated with subsequent injuries following spinal cord injury. Poster presented at the annual conference of the American Psychological Association, Chicago, IL: August, 2002.
- 89. Krause, J.S. Factors associated with depressive symptomatology after spinal cord injury. Presented at the annual conference of the American Psychological Association, Chicago, IL: August, 2002.
- 90. Krause, J.S. Recurrent pressure ulcers among persons with spinal cord injury: Risk and protective factors. Presented at the annual conference of the American Congress of Rehabilitation Medicine, Philadelphia, PA: October, 2002.
- 91. Krause, J.S. Depression and life satisfaction: Comparison between persons with and without disabling conditions. Presented at the annual conference of the American Congress of Rehabilitation Medicine, Philadelphia, PA: October, 2002.
- 92. Krause, J.S., & Coker, J.L. Outcomes of persons with spinal cord injuries living in rural and urban settings. Presented at the annual conference of the American Association of Spinal Cord Injury Psychologists and Social Workers, Las Vegas, Nevada; September, 2002.
- 93. Krause, J.S., & Broderick, L.E. Employment after spinal cord injury: Analysis of 1,391 cases in the United States. Presented at the annual conference of the American Public Health Association, Philadelphia, PA: November, 2002.
- 94. Krause, J.S., & Broderick, L.E. Factors associated with risk for subsequent injuries in the years after the onset of traumatic spinal cord injury. Presented at the annual conference of the American Public Health Association, Philadelphia, PA: November, 2002.
- 95. Krause, J.S. Risk and protective factors related to mortality after SCI. Presented at the annual conference of the American Spinal Injury Association, Miami, FL: April, 2003.
- 96. Krause, J.S. Life Satisfaction and disability. National Institutes for Health, July, 2003.
- 97. Krause, J.S., & Broderick, L.E. Vocational interests of persons with recent spinal cord injuries. Presented at the annual conference of the American Association of Spinal Cord Injury Psychologists and Social Workers, Las Vegas, NV: September, 2003.
- 98. Krause, J.S. Pressure ulcer history and spinal cord injury. Presented at the annual conference of the American Congress of Rehabilitation Medicine, Tucson, Arizona: October, 2003.

- 99. Krause, J.S. The use of longitudinal design in spinal cord injury research. Pre-conference course presented at the annual conference of the American Spinal Injury Association, Denver, CO: May, 2004.
- 100. Krause, J.S., DeVivo, M.J., & Jackson, A. Risk factors for mortality after SCI. Presented at the annual conference of the American Spinal Injury Association, Denver, CO: May, 2004.
- 101. Tate, D.G., Krause, J.S., Forchheimer, M., Meade, M., & Bombardier, C.H. Patterns of alcohol and substance use/abuse with SCI: Risk factors and correlates. Presented at the annual conference of the American Spinal Injury Association, Denver, CO: May, 2004.
- 102. Bombardier, C.H., Krause, J.S., Richards, J.S., Tulsky, D., & Tate, D.G. The frequency, phenomenology and correlates of probable major depression one year after spinal cord injury. Presented at the annual conference of the American Spinal Injury Association, Denver, CO: May, 2004.
- 103. Coker, J.L., Krause, J.S., & Broderick, L. Maintenance of healthy affect and avoidance of depression after spinal cord injury. Presented at the annual conference of the American Association of Spinal Cord Injury Psychologists and Social Workers, Las Vegas, NV: September, 2004.
- 104. Coker, J.L., Krause, J.S., & Broderick, L. Pre-injury alcohol use, intoxication at injury, and personality among persons with SCI. Presented at the annual conference of the American Association of Spinal Cord Injury Psychologists and Social Workers, Las Vegas, NV: September, 2004.
- 105. Coker, J.L., Krause, J.S., & Broderick, L. Spiritual coping: Differences between Caucasians and African Americans with spinal cord injuries. Presented at the annual conference of the American Association of Spinal Cord Injury Psychologists and Social Workers, Las Vegas, NV: September, 2004.
- 106. Coker, J.L., Krause, J.S., & Broderick, L. Factors associated with earnings from gainful employment after spinal cord injury. Presented at the annual conference of the American Association of Spinal Cord Injury Psychologists and Social Workers, Las Vegas, NV: September, 2004.
- 107. Pickelsimer, E., Krause, J.S., DeVivo, M., Jackson, A., & Broderick, L. Risk factors for mortality after spinal cord injury. Presented at the annual conference of the American Congress of Rehabilitation Medicine, Ponte Vedra Beach, FL: September, 2004.
- 108. Krause, J.S., DeVivo, M.J., & Jackson, A. Health Status, community integration and economic risk factors for mortality after spinal cord injury. Presented at the annual conference of the American Congress of Rehabilitation Medicine, Ponte Vedra Beach, FL: September, 2004.
- 109. DeVivo, M., Krause, J.S., & Jackson, A. Health Status, community integration and economic risk factors for mortality after spinal cord injury. Presented at the annual conference of the International Spinal Cord Society, Athens, Greece: September, 2004.
- 110. Krause, J.S., & Broderick, L. Spiritual coping: Differences between Caucasians and African Americans with SCI. Presented at the annual conference of the American Public Health Association, Washington, DC: November, 2004.
- 111. Krause, J.S., & Broderick, L., Kemp, B., & Coker, J.L. Maintenance of healthy affect and avoidance of depression after spinal cord injury. Presented at the annual conference of the American Public Health Association, Washington, DC: November, 2004.
- 112. Krause, J. S., & Broderick, L. Spiritual coping: Differences between Caucasians and African Americans with SCI. Presented at the annual conference of the American Spinal Injury Association, Dallas, TX: May, 2005.

- 113. Krause, J. S., & Broderick, L. Vocational interests among participants with spinal cord injury. Presented at the annual conference of the American Psychological Association, Washington, DC: August, 2005.
- 114. Krause, J. S. A 30-year longitudinal study of outcomes after spinal cord injury. Presented at the annual conference of the American Congress of Rehabilitation Medicine, Chicago, IL: September 28-October, 2005.
- 115. Krause, J. S. Depressive symptoms during inpatient rehabilitation for spinal cord injury. Presented at the annual conference of the American Congress of Rehabilitation Medicine, Chicago, IL: September-October, 2005.
- 116. Krause, J. S., & Broderick, L. A 30-year longitudinal study of outcomes after spinal cord injury. Presented at the annual conference of the American Public Health Association, Philadelphia, PA: December, 2005.
- 117. Krause, J. S., & Broderick, L. Depressive symptoms during inpatient rehabilitation for spinal cord injury. Presented at the annual conference of the American Public Health Association, Philadelphia, PA: December, 2005.
- 118. Brotherton, S. S., & Krause, J. S. Risk and protective factors for falls among individuals with incomplete spinal cord injury. Poster presented at APTA Combined Sections Meeting, San Diego, CA: February, 2006.
- 119. Karakostas, T., Berme, N., Hsiang, S. M., & Krause, J. S. An EMG-driven model to investigate cocontraction of lower extremity muscles during gait. Presented at the 5th World Congress of Biomechanics, Munich, Germany: 2006.
- 120. Krause, J. S., Broderick, L., Brotherton, S. S., Morrisette, D., & Karakostas, T. Pain interference and ambulatory spinal cord injury. Presented at the annual conference of the International Spinal Cord Society and American Spinal Injury Association, Boston, MA: July, 2006.
- 121. Krause, J. S., Broderick, L., & Terza, J. V. Earnings from gainful employment after spinal cord injury: Disparities attributable to sex, race, age, injury severity, and education. Presented at the annual conference of the International Spinal Cord Society and American Spinal Injury Association, Boston, MA: July, 2006.
- 122. Krause, J. S., Newman, S., Brotherton, S., Morrisette, D., & Karakostas, T. Pain interference, depression, and ambulatory spinal cord injury. Presented at the annual conference of the American Association of Spinal Cord Injury Psychologists and Social Workers, Las Vegas, NV: September, 2006.
- 123. Brotherton, S. S., Krause, J. S., & Nietert, J. Falls in individuals with incomplete spinal cord injury. Presented at the Annual Conference and Exposition of the American Physical Therapy Association, Denver, CO: June, 2007.
- 124. Krause, J. S., & Brotherton, S. S. Health, participation, and subjective well-being after SCI: Relationship as a function of ambulatory and mobility status. Presented at the annual conference of the American Spinal Injury Association, Tampa, FL: June, 2007.
- 125. Krause, J. S., Terza, J. V., & Dismuke, C. E. Earnings from gainful employment after spinal cord injury: Disparities attributable to biographic, injury, educational, and work factors. Presented at the annual conference of the American Spinal Injury Association, Tampa, FL: June, 2007.
- 126. Dismuke, C. E., Bradford, W. D., & Krause, J.S. The effects of household composition and care giving intensity on labor market participation of individuals with spinal cord injury.

- Presented at the 6th World Congress of the International Health Economists Association, Copenhagen, Denmark: July, 2007.
- 127. Krause, J. S., & Brotherton, S. S. Relationship of ambulation and independence in locomotion with long-term outcomes after spinal cord injury. Presented at the annual conference of American Paraplegia Society, Kissimmee, FL: August, 2007.
- 128. Krause, J. S. Outcomes and properties of the Patient Health Questionnaire measure of depression. Presented at the annual conference of the American Association of Spinal Cord Injury Psychologists and Social Workers, Kissimmee, FL: August, 2007.
- 129. Karakostas, T., & Krause, J. S. Quantifying cocontration at the ankle joint during walking using an EMG-driven model. Presented at the annual conference of the European Society of Motion Analysis, Athens, Greece: September, 2007.
- 130. Krause, J. S. Where art meets science: Predicting life expectancy in the life care plan. Presented at the International Symposium on Life Care Planning, St. Petersburg, FL: October, 2007.
- 131. Krause, J. S., Brotherton, S. S., & Reed, K. S. Relationship of ambulation and independence in locomotion with long-term outcomes after SCI. Presented at the annual conference of the American Congress of Rehabilitation Medicine, Washington, DC: October, 2007.
- 132. Krause, J. S., Saladin, L., & Coker, J. L. Disparities in subjective well-being, participation, and health after spinal cord injury: A 6-year longitudinal study. Presented at the annual conference of the American Public Health Association, Washington, DC: November, 2007.
- 133. Krause, J. S., Bombardier, C. H., & Coker, J. L. Depressive symptoms during inpatient rehabilitation for spinal cord injury. Presented at the annual conference of the American Public Health Association, Washington, DC: November, 2007.
- 134. Krause, J. S., & Brotherton, S. S. Health, participation, and subjective well-being after spinal cord injury: Relationship as a function of ambulatory and mobility status. Accepted but not presented at the 5th annual Aging Research Day, Clemson, SC: March, 2008.
- 135. Krause, J. S., Bombardier, C. H., & Coker, J. L. Depressive symptoms during inpatient rehabilitation for spinal cord injury. Presented at the annual conference of the American Board of Rehabilitation Psychologist, APA Div 22, Tucson, AZ: April, 2008.
- 136. Dismuke, C. E., Bradford, W. D. & Krause, J. S. Income below the poverty level: The reality of SCI households. Poster Presented at the 2nd Annual Spinal Cord Injury Fund Association Conference, Charleston, SC. June, 2008
- 137. Krause, J. S. Relationship of provision of job accommodations with job retention after spinal cord injury. Presented at the annual conference of the American Spinal Injury Association, San Diego, CA: June, 2008.
- 138. Krause, J. S., Carter, R. Pickelsimer, E., & Wilson, D. A prospective study of health and risk of mortality after spinal cord injury. Presented at the annual conference of the American Spinal Injury Association, San Diego, CA: June, 2008.
- 139. Krause, J. S., McArdle, J. J. & Reed, K. S. A latent variable structural path model of health behaviors after spinal cord injury. Presented at the annual conference of the American Spinal Injury Association, San Diego, CA: June, 2008.
- 140. Hoffman, J., Bombardier, C. H., Graves, D., Kalpakjian, C. Z., & Krause, J. S. The natural history of major depression after spinal cord injury. Presented at the annual conference of the American Spinal Injury Association, San Diego, CA: June, 2008.
- 141. Kalpakjian, C. Z., Bombardier, C., Tate, D. G., & Krause, J. S. Examination of clinical utility indices of PHQ-9 items for two scoring schemes in men and women with spinal cord injury.

- Presented at the annual conference of the American Spinal Injury Association, San Diego, CA: June, 2008.
- 142. Dismuke, C. E., & Krause, J. S. Why do so many families affected by spinal cord injury live in poverty? Presented at the 2nd Bienniel conference of the American Society of Health Economists, Raleigh, NC: June, 2008.
- 143. Newman, S. D., Jenkins, C., Pope, C., King, M., & Krause, J. S. Photovoice as a participatory research method to explore community integration after spinal cord injury. Poster presented at the Congress of Spinal Cord Medicine and Rehabilitation, Orlando, FL: August, 2008.
- 144. Krause, J. S. Applying scientific data in the life care plan: Examples with spinal cord injury. Invited talk at the annual conference of the International Symposium on Life Care Planning, Scottsdale, AZ: September, 2008.
- 145. Krause, J. S., McArdle, J. J. & Reed, K. S. A latent variable structural path model of health behaviors after spinal cord injury. Poster presented at the annual conference of the American Congress of Rehabilitation Medicine, Toronto, Ontario: October, 2008.
- 146. Behavioral risk factors for mortality after spinal cord injury. Poster presented at the annual conference of the American Congress of Rehabilitation Medicine, Toronto, Ontario: October, 2008.
- 147. Krause, J. S., McArdle, J. J. & Reed, K. S. Changes in somatic and non-somatic depressive symptoms between inpatient rehabilitation and follow-up. Poster presented at the annual conference of the American Congress of Rehabilitation Medicine, Toronto, Ontario: October, 2008.
- 148. Jones, M., Edgerton, R., Nash, M., Backus, D., & Krause, J. S. Activity-based therapy in spinal cord injury: What are the known and presumed effects on neurological recovery, health, fitness, and quality of life? Symposium presented at the American Congress of Rehabilitation Medicine, Toronto, Ontario: October, 2008.
- 149. Dismuke, C. E., & Krause, J. S. Impact of family, income assistance, and return to work programs on ADLs and employment for individuals with spinal cord injury (SCI): A household decision model. Presented at the annual conference of the American Public Health Association, San Diego, CA: October, 2008.
- 150. Krause, J. S., McArdle, J. J., & Reed, K. S. A latent variable structural path model of health behaviors after spinal cord injury. Presented at the annual conference of the American Public Health Association, San Diego, CA: October, 2008.
- 151. Krause, J. S., McArdle, J. J. & Reed, K. S. Changes in somatic and non-somatic depressive symptoms between inpatient rehabilitation and follow-up. Presented at the annual conference of the American Public Health Association, San Diego, CA: October, 2008.
- 152. Krause, J. S. Change in labor force participation after neurologic injury. Presented at the annual conference of the International Association of Rehabilitation Professionals Forensic Conference, Ft. Lauderdale, FL: November, 2008.
- 153. Krause, J. S., McArdle, J. J., & Reed, K. S. Changes in somatic and non-somatic depressive symptoms between inpatient rehabilitation and follow-up. Poster presented at the annual conference of the American Board of Rehabilitation Psychology, Division of Health Psychology (APA Div 38), Jacksonville, FL: February, 2009.
- 154. Krause, J. S., Apple, D., & Saunders, L. L., & Reed K. S. Changes in somatic and non-somatic depressive symptoms between inpatient rehabilitation and follow-up. Oral

- presentation at the annual conference of the National Association of Rehabilitation Research Training Centers, Arlington, VA: May, 2009.
- 155. Krause, J. S., Saunders, L. L., & Dismuke, C. E. Delayed entry into employment after spinal cord injury: Factors related to time to work. Poster presentation at the Congress on Spinal Cord Medicine and Rehabilitation, the combined annual conferences of the American Spinal Injury Association and the United Spinal Association, Dallas, TX: September, 2009.
- 156. Krause, J. S., Saunders, L. L., Reed, K. S., Coker, J. L., & Zhai, Y. Self-report measurement of depressive disorders after spinal cord injury: Comparison of the Patient Health Questionnaire and the Older Adult Health and Mood Questionnaire. Oral presentation at the Congress on Spinal Cord Medicine and Rehabilitation, the combined annual conferences of the American Spinal Injury Association and the United Spinal Association, Dallas, TX: September, 2009.
- 157. Krause, J. S., & Saunders, L. L. Enhanced formulas for life expectancy after spinal cord injury. Oral presentation at the International Symposium of Life Care Planning, Chicago, IL: September, 2009.
- 158. Krause, J. S., Saunders, L. L., & Reed, K. S. Quantifying labor force participation after traumatic disability. Poster presentation at the International Symposium of Life Care Planning, Chicago, IL: September, 2009.
- 159. Krause, J. S. Long-term healthcare issues for individuals with spinal cord injury. Oral presentation at the Rural Spinal Cord Injury Rehabilitation Conference, Lexington, KY: September, 2009.
- 160. Krause, J. S., & Saunders, L. S. Disparities in health outcomes in underserved populations with neurologic injuries. Oral presentation at the MUSC/VA Health Services Grand Rounds Series, Charleston, SC: November, 2009.
- 161. Krause, J. S. Secondary conditions: Individuals with spinal cord injury. Oral presentation at MUSC Grand Rounds, Charleston, SC: January, 2010.
- 162. Saunders, L. L., & Krause, J. S. Psychological factors affecting alcohol use after spinal cord injury. Oral presentation at the annual conference of the National Association of Rehabilitation Research Training Centers, Alexandria, VA: May, 2010.
- 163. Krause, J. S., & Saunders, L. L. Vocational interests after recent spinal cord injury: Comparisons related to gender and race. Poster presentation at the annual conference of the National Association of Rehabilitation Research Training Centers, Alexandria, VA: May, 2010.
- 164. Krause, J. S., Saunders, L. L., & DeVivo, M. D. Economic factors and risk of mortality after spinal cord injury. Oral presentation at the annual conference of the American Spinal Injury Association, Nashville, TN: May, 2010.
- 165. Saunders, L. L., Krause, J. S., Peters, B., & Reed, K. S. The relationship of pressure ulcers, race, and socioeconomic conditions after spinal cord injury. Poster presentation at the annual conference of the American Spinal Injury Association, Nashville, TN: May, 2010.
- 166. DeVivo, M.J., Chen, Y., Krause, J.S., & Saunders, L.L. Causes of death following spinal cord injury. Presentation at the annual conference of the American Spinal Injury Association, Nashville, TN: May, 2010
- 167. Morrisette, D., Saunders, L. L., Krause, J. S. Prevalence of upper quarter pain by location in individuals with spinal cord injury: A pilot study. Poster presentation at the annual conference of the American Physical Therapy Association, Boston, MA: June, 2010.

- 168. Krause, J. S. Secondary conditions: Spinal cord injury. Oral presentation to OT/PT students, RRTC training, Charleston, SC: July, 2010.
- 169. Saunders, L. L., Krause, J. S., Brotherton, S., Morrisette, D. Walking distance and spinal cord injury. Poster presented at the annual conference of the Academy of Spinal Cord Injury Professionals, Las Vegas, NV: September, 2010.
- 170. Krause, J. S., Reed, K. S., & McArdle, J. J. Natural course of depressive symptoms after spinal cord injury. Oral presentation at the annual conference of the Academy of Spinal Cord Injury Professionals, Las Vegas, NV: September, 2010.
- 171. Krause, J. S., Saunders, L. L., & Newman, S. Posttraumatic stress disorder after spinal cord injury. Oral presentation at the annual conference of the Academy of Spinal Cord Injury Professionals, Las Vegas, NV: September, 2010.
- 172. Krause, J. S. Funded research of studies relevant to disability: funding opportunities through the department of education. Brown bag lecture to South Carolina State University faculty, Orangeburg, SC: October, 2010.
- 173. Saunders, L. L., Krause, J. S., Peters, B., & Reed, K. S. The relationship of pressure ulcers, race, and socioeconomic conditions after spinal cord injury. Poster presented at the annual conference of the American Public Health Association, Denver, CO: November, 2010.
- 174. Saunders, L. L., & Krause, J. S. Psychological factors affecting alcohol use after spinal cord injury. Poster presented at the annual conference of the American Public Health Association, Denver, CO: November, 2010.
- 175. Krause, J.S., Focht, K.L., Bozard, J.L., & Saunders, L.L. Does pain interference mediate the relationships between pain severity and total pain symptoms with depressive symptoms after spinal cord injury. Oral presentation at the annual conference of the National Association of Rehabilitation Research Training Centers, Bethesda, MD: April, 2011.
- 176. Brotherton, S., Saunders, L.L., & Krause, J.S. Assistance on devices and people for walking and ability to walk distance among individuals with spinal cord injury. Poster presentation at the annual conference of the American Physical Therapy Association, National Harbor, MD: June, 2011.
- 177. Krause, J.S., & Saunders, L.L. Do risk factors for mortality after SCI parallel those from the general USA population? Invited oral presentation to the Awards Session of the American Spinal Injury Association/International Spinal Cord Society annual conference, Washington, DC: June, 2011.
- 178. Saunders, L.L., Krause, J.S., & Focht, K.L. A longitudinal study of depression after spinal cord injury. Oral presentation at the American Spinal Injury Association/International Spinal Cord Society annual conference, Washington, DC: June, 2011.
- 179. Krause, J.S., & Saunders, L.L. Health, secondary conditions, and life expectancy after spinal cord injury. Oral presentation at the American Spinal Injury Association/International Spinal Cord Society annual conference, Washington, DC: June, 2011.
- 180. Saunders, L.L., & Krause, J.S. Health behaviors and chronic health conditions among blacks with TBI and SCI compared to the general population. Poster presentation at the 3rd Federal Interagency Conference on TBI, Washington, DC: June, 2011.
- 181. Krause, J.S., Saunders, L.L., & Sligh Conway, C. Race-ethnicity, health behaviors, and secondary conditions in SCI. Oral presentation at the annual conference of the Paralyzed Veterans of America, Orlando, FL: September, 2011.
- 182. Krause, J.S. Considerations in applying for NIDRR grants. Oral presentation at the South Carolina State University Research Forum, Orangeburg, SC: September, 2011.

- 183. Krause, J.S., Saunders, L., DeVivo, M., Staten, D, Cao, Y, & Reed, K.S. Disparities in health outcomes after TBI and SCI. Symposium presented at the annual conference of the American Congress of Rehabilitation Medicine, Atlanta, GA: October, 2011.
- 184. Krause, J.S., Bozard, J.L., & Reed, K.S. Natural course of life changes after spinal cord injury: A 35-year longitudinal study. Poster presentation at the annual conference of the American Congress of Rehabilitation Medicine, Atlanta, GA: October, 2011.
- 185. Saunders, L.L., & Krause, J.S. Health outcomes research and capacity building for underserved populations with spinal cord injury and traumatic brain injury. Invited presentation at Spelman College, Atlanta, GA: February, 2012.
- 186. Krause, J.S & Saunders, L.L. Developing a fundable program of research focused on underserved populations. Invited oral presentation at Race, Ethnicities, and Disabilities: State of the Science Conference, Arlington, VA: March, 2012.
- 187. Krause, J.S & Acuna, J. Vocational outcomes among underserved populations with SCI: a systematic program of research. Invited oral presentation at Race, Ethnicities, and Disabilities: State of the Science Conference, Arlington, VA: March, 2012.
- 188. Saunders, L.L., & Krause, J.S. Behavioral factors related to fatigue among persons with spinal cord injury. Oral presentation at the annual conference of the American Spinal Injury Association, Denver, CO: April, 2012.
- 189. Saunders, L.L., Krause, J.S., & Acuna, J. The association of race, socioeconomic status, and health care access with pressure ulcers after spinal cord injury. Oral presentation at the annual conference of the American Spinal Injury Association, Denver, CO: April, 2012.
- 190. Krause, J.S., & Saunders, L.L. Socioeconomic factors and mortality after spinal cord injury. Oral presentation at the annual conference of the American Spinal Injury Association, Denver, CO: April, 2012.
- 191. Saunders, L.L., Krause, J.S., & Selassie, A. Health behaviors among blacks with spinal cord injury: A comparison with the general population. Poster presentation at the annual conference of the American Spinal Injury Association, Denver, CO: April, 2012.
- 192. Saunders, L.L., Krause, J.S., Selassie, A., & Cao, Y. Healthcare access after SCI and TBI: A comparison with the general population. Oral presentation at the annual conference of NARRTC, Alexandria, VA: April, 2012.
- 193. Saunders, L.L., Krause, J.S., Acuna, J., & Cao, Y. Association of race, socioeconomic status, and health care access with pressure ulcers after SCI. Oral presentation at the annual conference of NARRTC, Alexandria, VA: April, 2012.
- 194. Cao, Y. & Krause, J.S. Unmet expectations of adjustment and life satisfaction among people with SCI. Oral presentation at the annual conference of the Paralyzed Veterans of America, Las Vegas, NV: August, 2012.
- 195. Cao, Y. & Krause, J.S. Unmet expectation and depression among people with spinal cord injury. Oral presentation at the annual conference of the Academy of Spinal Cord Injury Professionals, Las Vegas, NV: September, 2012.
- 196. Krause, J.S., Saunders, L.L., & Acuna, J. Gainful employment and risk of mortality after SCI: Effects beyond that of demographic, injury, and socioeconomic factors. Poster presentation at the annual conference of the International Spinal Cord Society, London, England: September, 2012.
- 197. Saunders, L.L. & Krause, J.S. Unintentional injuries occurring after spinal cord injury. Oral presentation at the annual conference of the International Spinal Cord Society, London, England: September, 2012.

- 198. Krause, J.S., Cao, Y., Harrison-Felix, C., Saunders, L.L., & Whiteneck, G. Mortality and life expectancy after traumatic brain injury: The influence of demographic, etiology, discharge disability, and socio-environmental factors. Poster presentation at the 10th annual conference of the North American Brain Injury Society, Miami, FL: September, 2012.
- 199. Saunders, L.L., Krause, J.S., & Acuna, J. Healthcare access and socioeconomic status among African-Americans with traumatic brain injury compared with the general population. Poster presentation at the 10th annual conference of the North American Brain Injury Society, Miami, FL: September, 2012.
- 200. Tate, D., Charlifue, S., Groah, S., Forchheimer, M., Molton, I., Jensen, M., Chiodo, A., & Krause, J. Aging with spinal cord injury/disease: Recommendations for future research. Poster presentation at the annual conference of the American Congress of Rehabilitation Medicine, Vancouver, British Columbia, Canada: October, 2012.
- 201. Krause, J.S., Hudson, L.M. A longitudinal study of gainful employment 10 years after SCI onset: Comparisons of those who do and do not return to the pre-injury employer. Oral presentation at Shepherd Research Day, Atlanta, GA: November, 2012.
- 202. Krause, J.S. A longitudinal study of gainful employment 10 years after SCI onset: Comparisons of those who do and do not return to the pre-injury employer. Poster presentation at Shepherd Research Day, Atlanta, GA: November, 2012.
- 203. Krause, J.S. The Longevity after Injury Project. Oral presentation at Shepherd Research Day, Atlanta, GA: November, 2012.
- 204. Saunders, L.L., Krause, J.K., Saladin, M.E., & Carpenter, M.J. Cigarette smoking in adults with spinal cord injury. Oral presentation at the annual conference of NARRTC, Alexandria, VA: April, 2013.
- 205. Krause, J.S., Dismuke, C.E., Acuna, J., Sligh-Conway, C., Washington, K., & Reed, K.S. Race-ethnicity and poverty after spinal cord injury. Oral presentation at the annual conference of NARRTC, Alexandria, VA: April, 2013.
- 206. Gregory-Bass, R., Saunders, L.L., & Krause, J.S. Gender, race, pain, and subjective well-being of adults with spinal cord injury. Poster presentation at Health Disparities Research at the Intersection of Race, Ethnicity, and Disability: A National Conference, Washington, DC: April, 2013.
- 207. Saunders, L.L., Krause, J.S. Secondary conditions after spinal cord injury in a population-based cohort. Oral presentation at The Science of Prevention: Managing Secondary Health Conditions in People with Spinal Cord Injury, the pre-course to the annual conference of the American Spinal Injury Association, Chicago, IL: May, 2013.
- 208. Saunders, L.L., Krause, J.S. Rehabilitation research and training center on secondary conditions in individuals with spinal cord injury. Oral presentation at The Science of Prevention: Managing Secondary Health Conditions in People with Spinal Cord Injury, the pre-course to the annual conference of the American Spinal Injury Association, Chicago, IL: May, 2013.
- 209. DeVivo MJ, Chen Y, Krause JS, Saunders LL, Cao Y. Causes of death following spinal cord injury: Trends and competing risks. Oral presentation at The Science of Prevention: Managing Secondary Health Conditions in People with Spinal Cord Injury, the pre-course to the annual conference of the American Spinal Injury Association, Chicago, IL: May, 2013.
- 210. Saunders, L.L., Krause, J.S., Saladin, M.E., & Carpenter, M.J. Cigarette smoking in adults with spinal cord injury. Poster presentation at the annual conference of the American Spinal Injury Association, Chicago, IL: May, 2013.

- 211. Krause, J.S., Dismuke, C.E., Acuna, J., Sligh-Conway, C., Washington, K., & Reed, K.S. Race-ethnicity and poverty after spinal cord injury. Poster presentation at the annual conference of the American Spinal Injury Association, Chicago, IL: May, 2013.
- 212. Saunders, L.L., Krause, J.S., DiPiro, N., Brotherton, S., & Kraft, S.V. Ambulation and complications related to devices after spinal cord injury. Poster presentation at the annual conference of the American Physical Therapy Association, Salt Lake City, UT: June, 2013.
- 213. DeVivo, M.J., Chen, Y., Krause, J.S., Saunders, L.L., & Cao, Y. Causes of death in an aging spinal cord injury population. Oral presentation at the annual conference of the Academy of SCI Professionals, Las Vegas, NV: September, 2013.
- 214. DeVivo, M.J., Chen, Y., Krause, J.S., Saunders, L.L., Cao, Y. Suicide in an aging spinal cord injury population. Oral presentation to the Academy of SCI Professionals, Las Vegas, NV: September, 2013.
- 215. Dismuke, C.E., Egede, L.E., Saunders, L.L., & Krause, J.S. Diabetes increases financial burden for individuals with spinal cord injury. Poster presentation at the 19th annual Diabetes Fall Symposium for Primary Health Care Professionals, North Charleston, SC: September, 2013.
- 216. Krause, J.S., & Cao, Y. Estimating life expectancy after SCI and TBI: Importance of economic factors. Oral presentation at the International Symposium on Life Care Planning, Atlanta, GA: September, 2013.
- 217. Davis, J., Krause, J.S., & Cao, Y. Pre- and post-injury alcohol consumption and smoking status among acute spinal cord injury participants. Poster presentation at the annual MUSC Student Research Day, Charleston, SC: November, 2013.
- 218. Krause, J.S., Clark, J.M.R., Reed, K.S. Stability of vocational interests across three times of measurement after recent spinal cord injury. Oral presentation at the annual conference of the NARRTC, Alexandria, VA: April, 2014.
- 219. Saunders, L. L., Clarke, A., Cao, Y., & Krause, J.S. Chronic disease prevalence in a cohort of persons with spinal cord injury. Oral presentation at the annual conference of NARRTC, Alexandria, VA: April, 2014.
- 220. Cao, Y., & Krause, J.S. Environmental barriers and subjective health among people with chronic spinal cord injury: A cohort study. Oral presentation at the annual conference of the American Spinal Injury Association, San Antonio, TX: May, 2014.
- 221. Saunders, L. L., & Krause, J.S. Chronic disease prevalence among persons with traumatic spinal cord injury. Oral presentation at the annual conference of the American Spinal Injury Association, San Antonio, TX: May, 2014.
- 222. Krause, J.S., & Cao, Y. Emergency room visits and related hospitalizations among those with chronic spinal cord injury. Oral presentation at the annual conference of the American Spinal Injury Association, San Antonio, TX: May, 2014.
- 223. Krause, J.S., Clark, J.M.R., Reed, K.S. Stability of vocational interests across three times of measurement after recent spinal cord injury. Poster presentation at the annual conference of the American Spinal Injury Association, San Antonio, TX: May, 2014.
- 224. Krause, J.S., Clark, J.M.R., & Reed, K.S. Stability of vocational interests across three times of measurement after recent spinal cord injury. Oral presentation at the annual convention of the American Psychological Association, Washington, DC: August, 2014.
- 225. Krause, J.S. Predicting vocational success and quality work life after disability: Measures of employment success. Oral presentation with symposium at the annual convention of the American Psychological Association, Washington, DC: August, 2014.

- 226. Saunders, L.L., Murday, D., & Krause, J.S. Health care access and utilization after spinal cord injury. Poster presentation at the annual conference of the Academy of Spinal Cord Injury Professional, St. Louis, MO: September, 2014.
- 227. Krause, J.S., Reed, K.S., Meade, M., Gray, D., & Saunders, L.L. A qualitative study of factors related to successful employment throughout the work life cycle. Oral presentation at the annual conference of the Academy of Spinal Cord Injury Professional, St. Louis, MO: September, 2014.
- 228. Walker, E., Saunders, L.L., Krause, J.S., Cao, Y., Acuna, J., & Edles, P. Racial-ethnic variations in spinal cord injury caregiver utilization. Oral presentation at the annual conference of the Academy of Spinal Cord Injury Professional, St. Louis, MO: September, 2014.
- 229. Krause, J.S. Lifetime risk of secondary health conditions after spinal cord injury: Applications to life care planning. Oral presentation at the annual conference of the International Symposium of Life Care Planners, Minneapolis, MN: September, 2014.
- 230. Saunders, L.L., Murday, D., & Krause, J.S. Health care access and utilization after spinal cord injury. Poster presentation at the annual conference of the American Congress of Rehabilitation Medicine, Toronto, Canada: October, 2014.
- 231. Strauser, D., Chan, F., Krause, J.S., Bishop, M., Rumrill, P., & Saunders, L.L. Examining the relationship between poverty, health, and employment: Implications for vocational rehabilitation practice. Oral presentation at the annual conference of the National Council on Rehabilitation Education, Arlington, VA: November, 2014.
- 232. Saunders, L.L., Clarke, A., Cao, Y., & Krause, J.S. Lifetime prevalence of chronic health conditions among persons with spinal cord injury. Poster presentation at the annual conference of the American Academy of Physical Medicine and Rehabilitation, San Diego, CA: November, 2014.
- 233. Krause, J. S., Cao, Y., Clark, J. M. R., & Saunders, L. L. Pre-injury cigarette smoking among those with spinal cord injury. Oral presentation at the annual conference of NARRTC, Alexandria, VA: April, 2015.
- 234. Krause, J.S. & Cao, Y. Employment after spinal cord injury: Transition to work and job retention models. Oral presentation at the annual conference of NARRTC, Alexandria, VA: April, 2015.
- 235. Krause, J.S., Cao, Y., Clark, J., Davis, J., & Saunders, L.L. Pre-injury cigarette smoking among those with spinal cord injury. Poster presentation at the 4th ISCoS and ASIA Joint Scientific Meeting, Montreal, Canada: May, 2015.
- 236. Krause, J.S., Clark, J., & Saunders, L.L. Pain medication misuse among participants with spinal cord injury. Oral presentation at the 4th ISCoS and ASIA Joint Scientific Meeting, Montreal, Canada: May, 2015.
- 237. Saunders, L.L., Krause, J.S., Saladin, M., & Carpenter, M. Prevalence of cigarette smoking and attempts to quit in a population-based cohort with spinal cord injury. Poster presentation at the 4th ISCoS and ASIA Joint Scientific Meeting, Montreal, Canada: May, 2015.
- 238. Saunders, L.L. & Krause, J.S. Socioeconomic status and health care access after spinal cord injury: A comparison of population-based and clinically-based cohorts. Poster presentation at the 4th ISCoS and ASIA Joint Scientific Meeting, Montreal, Canada: May, 2015.
- 239. Rumrill, P., Krause, J.S., Reed, K.S., & Meade, M. The meaning of work for people with multiple sclerosis: A qualitative study. Poster presentation at the annual conference of the Association of People Supporting Employment, Philadelphia, PA: June, 2015.

- 240. Cao, Y., Krause, J. S., & Saunders, L. L. Marital status' impacts on 20-year life situation trajectories. Oral presentation at the annual conference of the Academy of Spinal Cord Injury Professionals, New Orleans, LA: September, 2015.
- 241. Cao, Y., Krause, J. S., & Saunders, L. L. Neighborhood disadvantage and self-reported health after spinal cord injury. Oral presentation at the Academy of Spinal Cord Injury Professionals, New Orleans, LA: September, 2015.
- 242. Meade, M., Reed, K. S., Krause, J. S., Saunders, L. L., & Cao, Y. Policies and programs associated with successful employment for individuals with spinal cord injury. Oral presentation at the annual conference of the Academy of Spinal Cord Injury Professionals, New Orleans, LA: September, 2015.
- 243. Krause, J. S. Essie Morgan Lectureship: 40 Years of Spinal Cord Injury Research. Invited oral presentation at the annual conference of the Academy of Spinal Cord Injury Professionals, New Orleans, LA: September, 2015.
- 244. Krause, J. S., Cao, Y., Clark, J., & Hudson, L. Changes in vocational interests after the onset of spinal cord injury: A 10-year longitudinal study. Oral presentation at the precourse of the annual conference of the American Spinal Injury Association, Philadelphia, PA: April, 2016.
- 245. Li, C., DiPiro, N. D., Szlachcic, Y., Cao, Y., & Krause, J. S. The association between metabolic syndrome and pressure ulcer among people with spinal cord injury. Oral presentation at the annual conference of the American Spinal Injury Association, Philadelphia, PA: April, 2016.
- 246. Krause, J. S., & Newman, J. C. The natural course of aging after SCI among those with extraordinary survival: A 40-year longitudinal study. Oral presentation at the annual conference of the American Spinal Injury Association, Philadelphia, PA: April, 2016.
- 247. Saunders, L. L., Newman, S., & Krause, J. S. Qualitative study of smoking and smoking cessation after spinal cord injury. Oral presentation at the annual conference of the American Spinal Injury Association, Philadelphia, PA: April, 2016.
- 248. Krause, J. S., Rumrill, P., Reed, K. S., & Meade, M. "To tell or not to tell" Considerations and Consequences for Employment of Disclosing a Diagnosis of Multiple Sclerosis. Oral presentation at the annual conference of NARRTC, Alexandria, VA: May, 2016.
- 249. Krause, J. S. & Newman, J. C. A 40-year longitudinal study of spinal cord injury: Outcomes among those with extraordinary survival. Oral presentation at the annual conference of NARRTC, Alexandria, VA: May, 2016.
- 250. Cao, Y., Walker, E., & Krause, J. S. Environmental barriers and subjective health among people with chronic spinal cord injury: A cohort study. (Finalist for the NARRTC Best Paper). Oral presentation at the annual conference of NARRTC, Alexandria, VA: May, 2016.
- 251. Aust, R., Jarnecke, M., Krause, J. S., Reed, K. S., & Meade, M. Considerations and consequences for employment of disclosing a diagnosis of multiple sclerosis. Poster presentation at the annual conference of the Paralyzed Veterans of America, Orlando, FL: August, 2016.
- 252. Li, C., Cao, Y., & Krause, J.S. A latent structural model of health behaviors and pressure ulcers. Oral presentation at the annual conference of the Academy of Spinal Cord Injury Professionals, Nashville, TN: September, 2016.
- 253. Krause, J.S., Newman, J.C., Cao, Y., Li, C. Thirty-year changes in health and well-being after spinal cord injury. Oral presentation at the annual conference of the Academy of Spinal Cord Injury Professionals, Nashville, TN: September, 2016.

- 254. Krause, J.S., Rumrill, P., & Backus, D. Shifting focus from transition to quality employment throughout the work life cycle. Oral presentation at the National Council on Rehabilitation Education, Arlington, VA: October, 2016.
- 255. Krause, J. S., Meade, M., Reed, K. S., Rumrill, P., & Cao, Y. "To tell or not to tell" Considerations and consequences for employment of disclosing a diagnosis of multiple sclerosis. Poster presentation at the annual conference of the American Congress of Rehabilitation Medicine, Chicago, IL: November, 2016.
- 256. Krause, J. S., Newman, J. C., & Cao, Y. Forty-year changes in health and well-being after spinal cord injury. Poster presentation at the annual conference of the American Congress of Rehabilitation Medicine, Chicago, IL: November, 2016.
- 257. VanDerwerker, C. J., Cao, Y., Gregory, C. M., & Krause, J. S. Association between major depressive disorder and self-reported exercise and activity in chronic spinal cord injury. Presentation at the annual conference of the American Physical Therapy Association Combined Sections Meeting, San Antonio, TX: February, 2017.
- 258. Li, C., Hong, I., Velozo, C., Newman, J.C., Krause. J.S. Investigating longitudinal changes of activities of daily living for the individuals with spinal cord injury across twenty years. Oral presentation at the annual conference of the American Occupational Therapy Association, Philadelphia, PA: March, 2017.
- 259. Clark, J. M R., Krause, J. S., & Cao, Y. Pain experiences and pain medication use after spinal cord injury: Relationship with risk of mortality. Poster presentation at the Society of Behavioral Medicine 38th Annual Meeting and Scientific Sessions, San Diego, CA: March, 2017.
- 260. Cao, Y., Krause, J.S., & Clark, J.M.R. The impacts of pain experiences and pain medication use on the risk of mortality after SCI. Oral presentation at the annual conference of NARRTC, Alexandria, VA: April, 2017.
- 261. Li, C., Krause, J.S., & Williams, H. The association between pain medication misuse and current employment status among people with spinal cord injury. Oral presentation at the annual conference of NARRTC, Alexandria, VA: April, 2017.
- 262. Li, C., DiPiro, N., & Krause, J.S. A latent structural equation model of risk behaviors and pressure ulcer outcomes among people with spinal cord injury. Poster presentation at the annual conference of the American Spinal Injury Association, Albuquerque, NM: April, 2017.
- 263. Cao, Y., Clark, J.M.R., & Krause, J.S. Pain intensity, interference, and medication use after SCI: relationship with mortality. Oral presentation at the annual conference of the American Spinal Injury Association, Albuquerque, NM: April, 2017.
- 264. Velozo, C. & Krause, J.S. Rasch-based activity of daily living measures for SCI longitudinal studies. Oral presentation at the annual conference of the American Spinal Injury Association, Albuquerque, NM: April, 2017.
- 265. Krause, J. S., Jarnecke, M., & Reed, K. S. Employment outcomes after multiple sclerosis: Findings among participants identified through clinical service setting. Presented at http://pd.vcurrtc.org/training/webcastDetails.cfm/393: August, 2017.
- 266. Krause, J.S., Meade, M.A., Rumrill, P., Jarnecke, M., & Dismuke, C.L. Measuring quality indicators of employment success among persons with multiple sclerosis. Oral presentation at VCU-RRTC State of the Science Conference, Richmond, VA: September, 2017.

- 267. Li, C., Krause, J.S., DiPiro, N. A latent structural analysis of health outcomes among people living with spinal cord injury. Oral presentation at the annual conference of the American Congress of Rehabilitation Medicine, Atlanta, GA: October, 2017.
- 268. Cao, Y. & Krause, J.S. Medication usage changes and all-cause mortality after spinal cord injury. Oral presentation at the annual conference of the American Congress of Rehabilitation Medicine, Atlanta, GA: October, 2017.
- 269. DiPiro, N., Li, C., & Krause, J.S. Prevalence and patterns of spasticity severity and medication use in individuals with spinal cord injury. Poster presentation at the annual conference of the American Congress of Rehabilitation Medicine, Atlanta, GA: October, 2017.
- 270. Hand, B.N., Velozo, C., Krause, J.S. Rasch measurement properties of the Pain Management Questionnaire for individuals with spinal cord injury. Oral presentation at the annual conference of the American Congress of Rehabilitation Medicine, Atlanta, GA: October, 2017.
- 271. Hand, B.N., Krause, J.S., & Simpson, K.N. Opioid utilization patterns differ between individuals with spinal cord injury and propensity-score matched controls. Poster presentation at the International Conference on Health Policy and Statistics, Charleston, SC: January, 2018.
- 272. Krause, J.S., Rumrill, P., Jarnecke, M. & Dismuke, C.L. Quality employment outcomes after spinal cord injury and multiple sclerosis. Oral presentation at the bi-annual conference of the National Council on Rehabilitation Education, Anaheim, CA: March, 2018.
- 273. Jarnecke, M., Krause, J.S., & Cao, Y. Barriers and facilitators to employment: A comparison of participants with SCI and MS. Oral presentation at to the annual conference of the National Association of Rehabilitation Research and Training Center, Arlington, VA: March, 2018.
- 274. Krause, J.S., Jarnecke, M., Cao, Y., & DiPiro, N. Personality, high-risk behaviors, and the elevated risk of unintentional deaths related to drug poisoning among those with spinal cord injury. Oral presentation at the annual conference of the National Association of Rehabilitation Research and Training Center, Arlington, VA: March, 2018.
- 275. Krause, J. S., Newman, J., Clark, J. M. R., & Dunn, M. The natural course of spinal cord injury: Changes over 40 years among those with exceptional survival. Oral presentation at the annual conference of the National Association of Rehabilitation Research and Training Center, Arlington, VA: March, 2018.
- 276. Clark, J. M. R., Cao, Y., & Krause, J. S. Risk of pain medication misuse after spinal cord injury: The role of substance use, personality, and depression. Oral presentation at the annual conference of the National Association of Rehabilitation Research and Training Center, Arlington, VA: March, 2018.
- 277. Krause, J.S., Murday, D., & Corley, E. Measuring outcomes after spinal cord injury throughout South Carolina: A system of tracking, research, and referral. Poster presentation at the SCIRF Board Meeting, Charleston, SC: March, 2018.
- 278. Hand, B.N., Krause, J.S., & Simpson, K.N. Opioid utilization and overdose rates in propensity-score matched, privately insured individuals with and without spinal cord injury. Poster presentation at the American Occupational Therapy Association conference, Salt Lake City, UT: April, 2018.
- 279. Hand, B.N., Krause, J.S., & Simpson, K.N. Opioid utilization in persons with and without spinal cord injury: A propensity-score matched comparison of opioid users in a privately

- insured population. Poster presentation at the annual conference of the American Spinal Cord Injury Association, Rochester, MN: May, 2018.
- 280. Hand, B.N., Krause, J.S., & Simpson, K.N. Incidence of adverse drug events with polypharmacy differs between persons with and without spinal cord injury. Poster presentation at the annual conference of the American Spinal Cord Injury Association, Rochester, MN: May, 2018.
- 281. Krause, J.S., Cao, Y., & DiPiro, N. Personality, high-risk behaviors, and the elevated risk of unintentional deaths related to drug poisoning among those with spinal cord injury. Poster presentation at the annual conference of the American Spinal Injury Association, Rochester, MN: May, 2018.
- 282. Krause, J.S., Cao, Y., Jarnecke, M. Barriers to employment among those with spinal cord dysfunction: A comparison of participants with SCI and MS. Poster presentation at the annual conference of the American Spinal Injury Association, Rochester, MN: May, 2018.
- 283. Cao, Y. & Krause, J.S. Lifetime prevalence comparison of chronic health conditions between spinal cord injury cohorts and the general population. Poster presentation at the annual conference of the American Spinal Injury Association, Rochester, MN: May, 2018.
- 284. Cao, Y. & Krause, J.S. Multiple chronic conditions and health related behaviors among persons with spinal cord injury. Poster presentation at the annual conference of the American Spinal Injury Association, Rochester, MN: May, 2018.
- 285. Roessler, R.T., Rumrill, P.D., Li, J., & Krause, J.S. Personal, disease, and social/environmental factors predicting satisfaction with the employment situation among people with multiple sclerosis. Oral presentation at the annual conference of the Consortium of Multiple Sclerosis Centers, Nashville, TN: May, 2018.
- 286. Krause, J.S., Cao, Y., Li, C. Risk factors for preventable deaths including unintentional drug poisoning. Workshop presentation at the annual conference of the Academy of Spinal Cord Injury Professionals, New Orleans, LA: September, 2018.
- 287. Chen, Y., Roach, M.J., Cao, Y., & Botticello, A. Social determinants of health and mortality: studies using population- and clinical-based SCI databases. Symposium presented at the annual conference of the American Congress of Rehabilitation Medicine, Dallas, TX: September, 2018.
- 288. Krause, J. S. The Spinal Cord Injury Longitudinal Aging Study: A 40-year study. Poster presentation at the NIDILRR 40th Anniversary Celebration, Washington, DC: October 2018.
- 289. Krause, J. S. Beyond 90 days: Quality employment outcomes throughout the work lifecycle after physical disability. Poster presentation at the NIDILRR 40th Anniversary Celebration, Washington, DC: October, 2018.
- 290. Krause, J. S., Cao, Y., DiPiro, N. D., & Cuddy, E. Personality, high-risk behaviors, and elevated risk of unintentional deaths related to drug poisoning among individuals with spinal cord injury. Poster presentation at the 2018 SCTR Opioids Research Retreat, Charleston, SC: October, 2018.
- 291. Krause, J.S. A multidisciplinary approach to translating new knowledge into practice to promote health and well-being after spinal cord injury. Webcast presented for the Knowledge Translation for Employment Research Center: January, 2019.
- 292. Cao, Y., Krause, J.S., Li, C. Prediction of cause specific mortality after spinal cord injury. Oral presentation at the annual conference of the National Association of Rehabilitation Research and Training Center, Arlington, VA: April, 2019.

- 293. Krause, J.S., Manley, K., Meade, M. A qualitative study of negative health spirals in spinal cord injury: Conceptual and methodologic considerations. Oral presentation at the annual Paralyzed Veterans of America Summit and Expo, Orlando, FL: August, 2019.
- 294. Krause, J.S., Dismuke, L., Backus, Deborah. Barriers and facilitators to employment among participants with multiple sclerosis and spinal cord injury. Oral presentation at the annual Paralyzed Veterans of America Summit and Expo, Orlando, FL: August, 2019.
- 295. Meade, M. & Krause, J.S. Iatrogenically induced secondary health conditions (SHC) among civilians and veterans with spinal cord injury (SCI). Oral presentation at the annual Paralyzed Veterans of America Summit and Expo, Orlando, FL: August, 2019.
- 296. Li, C., Krause, J.S., & Cao, Y. Trends in non-routine physician visits and hospitalizations: Findings among 5 cohorts from the Spinal Cord Injury Longitudinal Aging Study. Oral presentation at the annual conference of the Academy of Spinal Cord Injury Professionals, Nashville, TN: September, 2019.
- 297. Cao, Y., Li, C., & Krause, J.S. The association between chronic health conditions and secondary health conditions after TSCI. Oral presentation at the annual conference of the Academy of Spinal Cord Injury Professionals, Nashville, TN: September, 2019.
- 298. DiPiro, N., Murday, D., Corley, E., & Krause, J. S. Prevalence of chronic health conditions and association with hospital utilization in adults with chronic SCI. Oral presentation at the annual conference of the American Congress of Rehabilitation Medicine, Chicago, IL: November, 2019.
- 299. Clark, J. M. R., Twamley, E. W., & Krause, J. S. Factors associated with perceived cognitive difficulties in individuals with spinal cord injury. Poster presentation at the 22nd Annual Rehabilitation Psychology Conference, San Diego, CA: February, 2020.
- 300. Krause, J.S. Risk of adverse outcomes among ambulatory participants with spinal cord injury. Oral presentation invited (canceled due to COVID-19) to the conference of Spinal Cord Injury in Motor Control, Charleston, SC: March, 2020.
- 301. Cao, Y., DiPiro, N., & Krause, J.S. The association between use of wheelchair, assistive walking devices, and injury related to falls among ambulatory individuals with spinal cord injury. Oral presentation accepted (canceled due to COVID-19) to the annual conference of the National Association of Rehabilitation Research and Training Center, Arlington, VA: April, 2020.
- 302. Krause, J.S. Identifying risk and preventing unintentional injuries after spinal cord injury and other disabling conditions. Webcast at the ThinkFirst Workshop: May, 2020.
- 303. Krause, J.S., Manley, K., & Meade, M.A. Negative health spirals among veterans and civilians with spinal cord injury: A qualitative study. Oral presentation accepted (canceled due to COVID-19) at the annual conference of the Paralyzed Veterans of American, Orlando, FL: August, 2020.
- 304. Krause, J.S., Li, C., & Cao, Y. Tools to identify individualized risk of unintentional injuries for people with spinal cord injury. Oral presentation accepted (canceled due to COVID-19) at the annual conference of the Paralyzed Veterans of American, Orlando, FL: August, 2020.
- 305. Cao, Y., DiPiro, N., Li, C., Roesler, J., & Krause, J.S. Behavioral factors and unintentional injuries after spinal cord injury. Oral presentation at the annual conference of the American Spinal Injury Association, Virtual: October, 2020.
- 306. Krause, J.S. Meade, M.A., Cao, Y. A qualitative study of negative health spirals among aging civilians and veterans after spinal cord injury. Oral presentation accepted to the annual conference of the American Spinal Injury Association, Virtual: October, 2020.

- 307. Li, C., Cao, Y., & Krause, J.S. Web-based calculators to identify individualized risk of unintentional injuries for people with spinal cord injury. Poster at the annual conference of the American Congress of Rehabilitation Medicine, Virtual: October, 2020.
- 308. DiPiro, N., Murday, D.E., Corley, E., & Krause, J.S. Opioid Use Among Adults with Spinal Cord Injury: Analysis of State Prescription Drug Monitoring Program Data. Poster at the annual conference of the American Congress of Rehabilitation Medicine, Virtual: October, 2020.
- 309. Krause, J.S. Beyond 90 Days: Quality employment throughout the work lifecycle after disability. Oral presentation at the National Disability Employment Awareness Month (NDEAM) Virtual Event, Employment Innovation: Improving Work for People with Disabilities, Virtual: October 2020.
- 310. Krause, J.S. Risk of adverse outcomes among ambulatory participants with spinal cord injury. Oral presentations at the Conference of Spinal Cord Injury in Motor Control, Virtual: December 2020.
- 311. Cao, Y. & Krause, J. S. Indirect costs based on employment and earnings changes after spinal cord injury. Poster presentation accepted to the annual conference of the American Spinal Injury Association, St. Louis, MO: July 2021.
- 312. Cao, Y., DiPiro, N., & Krause, J.S. Risk of accidental death due to unintentional injuries among those with spinal cord injury. Oral presentation at the annual conference of the American Spinal Injury Association, St. Louis, MO: July 2021.
- 313. DiPiro, N., Krause, J.S., Murday, D., Corley, E., & DiPiro, T. Prevalence estimates of prescription opioids among individuals with spinal cord injury. Oral presentation a the annual conference of the American Spinal Injury Association, St. Louis, MO: July 2021.
- 314. Cao, Y., DiPiro, N., & Krause, J.S. Emergency department visits, related hospitalizations, and reasons for emergency department utilization after SCI. Oral presentation at the annual conference of the American Spinal Injury Association, St. Louis, MO: July 2021.
- 315. Li, C., Clark, J.M.R., & Krause, J.S. The association between depression and pain among people with spinal cord injury. Oral presentation at the annual conference of the American Spinal Injury Association, St. Louis, MO: July 2021.
- 316. Krause, J.S., Newman, S.D., & Li, C. Social Isolation and Spinal Cord Injury (SCI) Findings from the 50-year Longitudinal Aging Study. Webinar presented at the National Institute on Disability, Independent Living, and Rehabilitation Research Webinar Series: July 2021.
- 317. Krause, J.S., Jarnecke, M., Li, C., & Cao, Y. Tools to identify individualized risk of unintentional injuries for people with spinal cord injury. Oral presentation accepted (canceled due to COVID-19) to the annual conference of the Paralyzed Veterans of America Expo + Summit, Dallas, TX: August 2021.
- 318. Clark, J.M.R. & Krause, J.S. Biopsychosocial factors associated with life satisfaction in individuals with long-term traumatic spinal cord injury. Oral presentation accepted (canceled due to COVID-19) to the annual conference of the Paralyzed Veterans of America Expo + Summit, Dallas, TX: August 2021.
- 319. Li, C. & Krause, J.S. Pain interference mediates pain intensity and possible major depression among participants with spinal cord injury. Oral presentation at the annual conference of the Academy of Spinal Cord Injury Professionals, San Diego, CA: September 2021.
- 320. Clark, J.M.R., Twamley, E.W., & Krause, J.S. Mental health, pain, and sleep factors associated with subjective cognitive difficulties in individuals with spinal cord injury. Oral

- presentation at the annual conference of the Academy of Spinal Cord Injury Professionals, San Diego, CA: September 2021.
- 321. Krause, J.S., Li, C., & Jarnecke, M. Changes in health, participation, and quality-of-life over the first 12 months of the COVID-19 pandemic among people with SCI. Oral presentation at the annual conference of the Academy of Spinal Cord Injury Professionals, San Diego, CA: September 2021.
- 322. DiPiro, N., Murday, D., & Krause, J.S. Patterns and Prevalence of Opioid Use Among Adults with Chronic Spinal Cord Injury. Oral presentation at the annual conference of the Academy of Spinal Cord Injury Professionals, San Diego, CA: September 2021.
- 323. Cao, Y. & Krause, J.S. Economic costs of traumatic spinal cord injury A population based study. Poster presentation at the annual conference of the American Congress of Rehabilitation Medicine, Dallas, TX: September 2021.
- 324. Cao, Y., DiPiro, N.D., & Krause, J.S. The association between use of wheelchair, assistive walking devices, and injury related to falls among ambulatory individuals with spinal cord injury. Panel presentation accepted (but canceled due to COVID-19) to the annual conference of the National Association of Rehabilitation Research and Training Center, Arlington, VA: October 2021.

PROFESSIONAL ACTIVITIES

EDITORIAL / REVIEW BOARDS (NOT COMPREHENSIVE)

- Editor-in-chief, Topics in Spinal Cord Injury Rehabilitation, May, 2011- December, 2015.
- Special Issue Editor, Topics in Spinal Cord Injury Rehabilitation, Winter 2012
- Special Issue Editor, Topics in Spinal Cord Injury Rehabilitation, Summer 2010, Rehabilitation Research and Training Center on Secondary Conditions in Individuals with SCI
- Editorial Board, Topics in Spinal Cord Injury Rehabilitation, April 2004 May 2011
- Editorial Board, *Rehabilitation Psychology*, November, 1998-2006, January 2011-2015.
- Reviewer, *PM&R*
- Reviewer, Spinal Cord
- Reviewer, *The Lancet*
- Reviewer, Neuro-rehabilitation and Neuro Repair
- Reviewer, Chest
- Reviewer, Journal of Spinal Cord Medicine
- Reviewer, *Journal of Epidemiology*
- Reviewer, Archives of Physical Medicine and Rehabilitation
- Guest Editor, *Topics in Spinal Cord Injury Rehabilitation*, Employment Issues after SCI, Volume 9, 2004.
- Guest co-Editor, *Topics in Spinal Cord Injury Rehabilitation*, Life Care Planning, Volume 7, 2002.
- Guest Editor, *Topics in Spinal Cord Injury Rehabilitation*, Psychosocial issues and spinal cord injury, Volume 2, 1996.

- Peer Reviewer, Education and Training Foundation, Paralyzed Veterans Administration, July, 1995.
- Peer Reviewer, Education and Training Foundation, Paralyzed Veterans Administration, January, 1995.
- Peer Reviewer, Education and Training Foundation, Paralyzed Veterans Administration, July, 1994.
- Peer Reviewer, National Institutes of Health, Division of Medical Rehabilitation, research grants, August, 1992.
- Peer Reviewer, Veterans Administration, March, 1991.
- Peer Reviewer, National Institute on Disability and Rehabilitation Research, field-initiated grants, January, 1991.

ADVISORY BOARDS AND CONSULTING (NOT COMPREHENSIVE)

- Advisory Panel Member, Improving Assessment of Opioid Use Disorder in People with Disabilities Related to Chronic Musculoskeletal Pain, American Institutes for Research, October 2018-present
- Board of Directors, Foundation for Life Care Planning Research, November 2013-2018.
- Expert testimony: life expectancy, employment, disability.
- Spinal Cord Injury Model Systems: Research Component, Shepherd Center, Atlanta, Georgia, September 1, 2002 to 2011.
- Aging and Spinal Cord Injury, Spinal Cord Injury Model Systems Collaborative Research, Craig Hospital, Inglewood, Colorado, subcontracted via the Shepherd Center, Atlanta, Georgia, September 1, 2002 to 2005.
- Aging and Disability, Research and Training Center, Rancho Los Amigos Medical Center: November 1, 1998 to 2003.
- Aging and Spinal Cord Injury, Research and Training Center, Rancho Los Amigos Hospital: October 1, 1997 to September 30, 2002.
- Empirical Validation of the Slippery Slope Model, Paralyzed Veterans Administration, 1994.
- Aging and spinal cord injury, Craig Hospital, National Institute on Disability and Rehabilitation Research, 1994.
- Clinical Consultant, Health and Rehabilitation Psychologists, Atlanta, Georgia. July, 1993 to September, 1994.

INTRAMURAL RESEARCH ACTIVITIES

- 1. Psychological, social, and vocational adjustment following spinal cord injury. *Minnesota Medical Foundation*; \$2,000; June 1, 1984 to May 30, 1985.
- 2. Secondary complications after spinal cord injury: The development of a prospective database. *Shepherd Spinal Center*; \$10,000; July 1, 1990 to March 31, 1991.
- 3. Efficacy of substance abuse treatment after spinal cord injury. *Shepherd Spinal Center*; \$4,650; April, 1992 to March, 1993.
- 4. Prevalence of alcohol intoxication during injury onset. *Shepherd Spinal Center*; \$850; November, 1993 to March, 1994.
- 5. Prediction of mortality after spinal cord injury. *Shepherd Spinal Center*; \$1,362; September 8, 1994 to March 31, 1995.

- 6. Adjustment after spinal cord injury. *Shepherd Spinal Center;* \$12,750; September 8, 1994 to July, 1995.
- 7. The relationship of violence to long-term outcomes after spinal cord injury. *Shepherd Spinal Center;* \$960; October, 1995 to March, 1996.
- 8. Differential outcomes related to traumatic brain injury among persons with spinal cord injury. *Shepherd Spinal Center*; \$960; October, 1995 to March, 1996.
- 9. Secondary conditions among people with spinal cord injury. *Shepherd Spinal Center*; \$1,000; February, 1995 to March, 1996.
- 10. Expiration of allostatic load after spinal cord injury: A pilot study. *General Clinical Research Center, Medical University of South Carolina, South Carolina Spinal Cord Injury Research Fund*, August, 2008 to September, 2008.