

KARRN related Grants and presentations

Presentations

1. Kitzman P, Espinosa-Bard C, and Jones J. Rural Healthcare Accessibility for Individual with Disabilities. *Kentucky Rural Health Association* (2018; Breakout session presentation).refereed
2. Harrison A, Hunter B, Bordy P, Thomas H, Stokes E, and Kitzman P. Living with Traumatic Brain Injury in a Rural Setting: Supports and Barriers Across the Continuum of Care. *Combined Sections of the American Physical Therapy Association* (2018), refereed.
3. Kitzman P, Hunter B, Hudson K, Sylvia V, Sutton K, and Wallace C. Perceived health and healthcare needs for people with neurological conditions and caregivers transitioning back to rural communities. *Combined Sections of the American Physical Therapy Association* (2018), refereed.
4. Kitzman P, Hunter B, Hudson K, Sylvia V, Sutton K, and Wallace C. Perceived health and healthcare needs for people with neurological conditions and caregivers transitioning back to rural communities. INAPTA and KPTA 2018 Joint Conference. Louisville, KY (2018 accepted). Refereed.
5. Hunter, EG, Kitzman, P. Patient centered outcomes: Partnering with people with neurologic disability from rural communities to understand priorities. American Occupational Therapy Association National Conference, Salt Lake City, Utah, April 2018.
6. Kitzman P, Hunter E, Sutton K, Brock J, Hudson K, Sylvia V, Wallace C. The road back home: Perceived health and healthcare needs of people with neurological conditions transitioning back to rural communities. Poster presented at: 19th Annual Conference of the Kentucky Rural Health Association. 2017 Nov 16-17; Bowling Green KY.
7. Harrison A, Hunter E, Thomas H, Bordy P, Stokes E, Kitzman, P. Living with traumatic brain injury in a rural setting: supports and barriers across the continuum of care. Appalachian Research Day. Hazard, KY (2017)
8. Sujata Gutti, Subhash Gutti, Patrick Kitzman, Athena Kheibari, Andrew O. Johnson, Mark Dignan. Geographic Distribution of Stroke in the Big Sandy Area Development District. 10th Annual UK CCTS Spring Conference. (2015).
9. Kitzman P, Sylvia V, Feltner F, Hudson K. Kentucky Care Coordination for Community Transitions (KC3T). Kentucky Rural Health Association Meeting (2016, refereed)
10. Kitzman P, Sylvia V, Feltner F, Hudson K, Cantrell K, Hoskins W. Stroke Navigation as Part of the Discharge Plan to Support Community Reintegration of Individuals with Stroke Living in Appalachian Rural Communities. Combined Section of the American Physical Therapy Association (2016).
11. Kitzman P., Sylvia V., Feltner F., and Hudson K. Care Coordination as Part of the Discharge Plan to Support Community reintegration of Individuals with Stroke Living in Appalachian Rural Communities. Sixth Annual Appalachian Translational Research Network (ATRN) Summit. Charleston, WV (2015)
12. Kitzman PH and Sylvia V. Kentucky Stroke Transitions Assistance Resource. *Appalachian Research Day, Hazard KY.* (April 29th, 2015)
13. Danzl M, Kitzman P, Hunter E, McKeon P, Harrison A, Rowles G. The Rehabilitation Education for Caregivers and Patients (RECAP). Theory and Model. *World Congress on Physical Therapy (WCPT)*, Singapore (May 2015). Referred
14. Danzl M, Kitzman P, Hunter E, Harrison A, McKeon P, Rowles G. The Content of "Rehabilitation Education for Caregivers and Patients" (RECAP) in Stroke Physical Therapy Practice. *World Congress on Physical Therapy (WCPT)*, Singapore (May 2015).

Referred.

15. Kitzman, P, and Hatton-Kolpek, J. Incidence of Polypharmacy in the Spinal Cord Injury Population. Combined Section of the American Physical Therapy Association (2015, referred).
16. Kitzman PH, Innovative Collaborations to Meet the Needs of Individuals with Disabilities in Rural Communities. *The National AgrAbility Conference* (2014). refereed
17. Bower, W, Creech, R, Kitzman, P, Weber, C. Project CARAT: Reusing Assistive technology. *The National AgrAbility Conference* (2014) refereed
18. Danzl M, Hunter E, Kitzman P, Harrison A, McKeon P, Rowles G. The Rehabilitation Education for Caregivers and Patients” (RECAP) Theory and Model. *American Physical Therapy Association Annual Combined Sections Meeting* (Research Section). Las Vegas, NV. February 3-6, 2014.
19. Danzl M, Harrison A, Kitzman P, Hunter E, McKeon P, Rowles G. The Content of “Rehabilitation Education for Caregivers and Patients” (RECAP) in Stroke Physical Therapy Practice. *American Physical Therapy Association Annual Combined Sections Meeting* (Neurology Section, Stroke Special Interest Group). Las Vegas, NV. February 3-6, 2014.

Publications

1. Sutton KM, Kitzman PH, Hunter EG, Hudson K, Wallace C, Sylvia V, Brock J. Engaging Individuals with Neurological Conditions and Caregivers in Rural Communities in a Health Research Team. *Prog. In Comm. Health Partnerships: Research, Education and Action* (2018, accepted)
2. Kheibari A, Victor G, Gutti SS, Gutti S, Rao S, Kitzman P, and Dignan M. Smoking and Stroke in Appalachian Kentucky. *Neurology and Neurobiology* (2018) 1(1): 2-4. <http://dx.doi.org/10.31487/j.NNB.2018.10.006>
3. Danzl M, Hunter E, Harrison A. (2017). Interprofessional qualitative research teams: The experience of stroke for rural individuals. *SAGE Research Methods Cases*. 10.4135/9781526406569
4. Sheppard-Jones K, Hunter E, Bower W. Capacity Building in Rural Communities Through Community- Based Collaborative Partnerships. In: Harley DA, Ysasi NA, Bishop ML, Fleming AR, eds. *Disability and vocational rehabilitation in rural settings: Challenges to service delivery*. Cham, Switzerland: Springer International Publishing; 2018. https://link.springer.com/chapter/10.1007/978-3-319-64786-9_36
5. Kitzman P, Wolfe M, Elkins K, Fraser JF, Grupke SL, and Dobbs MR. The Kentucky Appalachian Stroke Registry (KApSR). *J. Stroke and Cerebrovascular Diseases* (2017; <http://dx.doi.org/10.1016/j.jstrokecerebrovasdis.2017.10.031>)
6. Harrison AL, Hunter EG, Thomas H, Bordy P, Stokes E, and Kitzman P. Living with traumatic brain injury in a rural setting: Supports and barriers across the continuum of care. *Disability and Rehab.* (2016) <http://dx.doi.org/10.1080/09638288.2016.1217081>
7. Danzl, M, Hunter, EG, Harrison, A, Sylvia, V, Kuperstein, J, Campbell, S, Maddy, K (2016). “A lot of things passed me by”: Rural stroke survivors’ and caregivers’ experience of receiving education from healthcare provider. *The Journal of Rural Health*, 32(1), 13-24.
8. Kitzman, P, Hudson K, Sylvia S, Feltner F, and Lovins J. Care Coordination for Community Transitions for Individuals Post-stroke Returning to Low-Resource Rural Communities, *J. Comm. Health* (2016; DOI: 10.1007/s10900-016-0289-0).

9. Danzl M, Harrison A, Hunter E, Kuperstein J, Sylvia V, Maddy K, Campbell S. (2016) "A lot of things passed me by": Rural Stroke Survivors' and Caregivers' Experience of Receiving Education from Health Care Providers. *Journal of Rural Health*. 32:13-24.
10. Danzl M, Kitzman P, Hunter E, Harrison A, McKeon P, and Rowles G. The Content of "Rehabilitation Education for Caregivers and Patients" (Recap) in Stroke Physical therapy practice. *Physiotherapy*. 101(Suppl 1) (2015).
11. Danzl M, Kitzman P, Hunter E, Harrison A, McKeon P, and Rowles G. The Rehabilitation Education for Caregivers and Patients (Recap) Theory and Model. *Physiotherapy*. 101(Suppl. 1) (2015)
12. Kitzman PH, Cecil D, Hatton-Kolpek J. The Risks of Polypharmacy Following Spinal Cord Injury. *J. Spinal Cord Med.* (2015)
(<http://www.maneyonline.com/doi/full/10.1179/2045772314Y.0000000235>.)
13. Danzl, M.; Hunter, E., Sylvia, V. Campbell, S. Maddy, K., Kuperstein, J. Harrison, AL. Living with a ball and chain: The lived experience of stroke for individuals and caregivers in rural Appalachian Kentucky. (2013). *The Journal of Rural Health*.
14. Kitzman P. The 4th Annual Kentucky Appalachian Rural Rehabilitation Network Conference on Spinal Cord Injury and Stroke Across the lifespan. (2012) *J. Neurol. Res.*
15. Kitzman PH and Hunter EG. Developing a Community Based Rehabilitation Network for People with Spinal Cord Injury: A Case Study in Appalachian Kentucky. (2011) *J. Rural and Comm. Devel.* 6 (1): 95-114.
16. Hunter, E.G., Hancock, J., Weber, C., & Simon, M. (2011) Developing Innovative partnerships to address health disparities among underserved farmers with disabilities. *Journal of Agromedicine* (16), 2.

Grants:

Ongoing Projects:

Healthcare Decision Making of Adults Living in Rural Communities with Acquired Neurological Conditions. Patient-Centered Outcomes Research Institute (PCORI): Eugene Washington PCORI Engagement Award. Role: Co-PI. Funding Period 1/1/16-12/31/17. Amount of Award: \$248,287.

Kentucky Care Coordination for Community Transitions Program (KC3T). This program is funded through a collaboration between Appalachian Regional Healthcare and the University of Kentucky Center of Excellence in Rural Health-Hazard and is examining the used of community navigation for individuals with neurological conditions to decrease 30 and 60-day hospital readmissions and emergency department utilization. Role: Co-Director. Funding period. 06/01/2015-05/31/2016

Appalachian Patient Stroke Recovery and Research Registry: The goal of this collaboration between the Office of the VP Executive Health Affairs/UKHC, the KY Stroke Network, the Kentucky Appalachian Rural Rehabilitation Network, and the University of Kentucky CCTS Biomedical Information (BMI) core to develop a stroke registry for both operational use and research. Office of VP Executive Health Affairs/UKHC. Role: Co-Director. Funding Period: 09/01/2013 to 05/31/2016

Completed Projects:

Improving Patient Medication Management Adherence and Satisfaction. Paralyzed Veterans of America (#740). Role: PI, Funding Period 6/1/14-5/31/15 Amount of Award: \$44,007.

Coordinating and Assisting the Reuse of Assistive Technology Project (CARAT). This is to expand and enhance the basic pilot study. Contract with Kentucky Office of Vocational Rehabilitation. Funding period 10/08/13-06/30/14: Role: PI, Award Amount is \$28,080.

Health Navigation for Reintegration of Stroke Patients in Rural Communities. University of Kentucky Center for Clinical and Translational Science (CCTS) pilot award. Funding Period; 10/1/13-05/31/15: Role: PI, Award Amount: \$82,800.

13 grants totaling \$1,517,647 of funding

1. *Planning Grant for Establishing a Collaborative Team to Investigate: Health and quality of life related challenges for individuals with spinal cord injury, living in medically underserved areas of Kentucky, receiving rehabilitation services.* Kentucky Experimental Program to Stimulate Competitive Research. Role: PI. Funding Period: 6/16/08-6/14/09. Award Amount: \$16,706
2. *Rural Spinal Cord Injury Rehabilitation Conference.* The University of Kentucky Vice President for Research Small Conference Grant. Role: PI Funding Period 7/01/09-6/30/10. Award Amount: \$5000.
3. *Second Annual Rural Spinal Cord Injury Rehabilitation Conference.* The Paralyzed Veterans of America. Role: PI, Funding Period: 6/01/10-05/30/11. Award Amount: \$14,702
4. *Development of Educational Videos for Training Wheelchair Skills: From Basic to the Real World:* UK College of Health Sciences Education Enhancement Grant. Role: PI, Funding Period: 7/01/11-6/01/12. Award Amount: \$810.
5. *The 3rd Annual Kentucky Appalachian Rural Rehabilitation Network Conference: Issues related to spinal cord injury and stroke.* The University of Kentucky Vice President for Research Small Conference Grant. Role: PI Funding Period 7/01/11-6/30/12. Award Amount: \$4000.
6. *Enhancing the Capacity of the Kentucky Appalachian Rural Rehabilitation Network.* National Institutes of Health, National Center for Minority Health and Health Disparities. (1RC4MD005760-01) Role: Co-PI. Funding Period: 07/06/2010-06/30/2013. Award Amount: \$1,000,000. This grant has been funded to develop the infrastructure needed to conduct translational research within Appalachian rural communities as well as translate research results into services to improve long-term healthcare services and quality of life for persons with neurological conditions living in those rural communities.
7. *Coordinating and Assisting the Reuse of Assistive Technology Project (CARAT).* This is to expand and enhance the basic pilot study. Contract with Kentucky Office of Vocational Rehabilitation. Role: PI. Funding period 10/08/13-06/30/14: Award Amount is \$28,080.
8. *Health Navigation for Reintegration of Stroke Patients in Rural Communities.* University of Kentucky Center for Clinical and Translational Science (CCTS) pilot award. Role: PI Funding Period; 10/1/13-05/31/15: Award Amount: \$82,800.
9. *Improving Patient Medication Management Adherence and Satisfaction.* Paralyzed Veterans of America (#740). Role: PI, Funding Period 6/1/14-5/31/15 Amount of Award: \$44,007.
10. *Kentucky-Coordinated Care for Community Transition Program (KC3T).* This is a continuation of the Stroke Navigator program and is funded through a collaboration with Appalachian Regional Healthcare and the UK Center for Excellence in Rural Health. Role: Co-PI. Funding Period: 7/1/15-6/30/16. Amount of award: \$56,000.
11. *Healthcare Decision Making of Adults Living in Rural Communities with Acquired Neurological Conditions.* Patient-Centered Outcomes Research Institute (PCORI): Eugene Washington PCORI Engagement Award. Kitzman, Co-PI. Funding Period 1/1/16-12/31/17. Amount of Award: \$248,287.
12. *Safe Bathing Project.* Francis Hollis Brain Grant. Kitzman, PI. Funded 5/1/17. Amount of Award: \$5,000.
13. *2017 KARRN Conference: Engagement, Communication and Access.* Paralyzed Veterans of America (#836). Kitzman, PI, Funding Period 6/1/2017-5-31-2018. Amount of Award: \$12,255