

CURRICULUM VITAE

NAME: JAMES E. GRAHAM, PhD, DC

PRESENT POSITION AND ADDRESS:

Director, Center for Community Partnerships
 Professor, Department of Occupational Therapy
 Colorado State University
 Occupational Therapy Building #320
 1573 Campus Delivery
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EDUCATION:

Year	Degree	University
2008	Post-doc in Rehabilitation Sciences	University of Texas Medical Branch Galveston, TX
2006	PhD in Rehabilitation Science	University at Buffalo Buffalo, NY
2000	MS in Kinesiology	Lamar University Beaumont, TX
1996	Doctor of Chiropractic	Parker College of Chiropractic Dallas, TX
1992	BS in Biology / chemistry	University of Utah Salt Lake City, UT

PROFESSIONAL WORK HISTORY:

Year	Location	Position
2018 - Present	Colorado State University Center for Community Partnerships Fort Collins, CO	Director
2018 - Present	Colorado State University Department of Occupational Therapy Fort Collins, CO	Professor Tenure
2016 - 2018	University of Texas Medical Branch Division of Rehabilitation Sciences Galveston, TX	PhD Program Director

Year	Location	Position
2013 - 2018	University of Texas Medical Branch Division of Rehabilitation Sciences Galveston, TX	Associate Professor Tenure
2008 - 2013	University of Texas Medical Branch Division of Rehabilitation Sciences Galveston, TX	Assistant Professor
2006 - 2008	University of Texas Medical Branch Division of Rehabilitation Sciences Galveston, TX	Postdoctoral Fellow
2005 - 2006	Uniform Data Systems for Medical Rehabilitation Buffalo, NY	Research Analyst
2005 - 2006	D'Youville College Health Services Administration Buffalo, NY	Adjunct Faculty
2001 - 2006	University at Buffalo Rehabilitation Physiology Lab Buffalo, NY	Graduate Research Assistant
2000 - 2001	Lamar University Sports Medicine Research Center Beaumont, TX	Research Coordinator
2000 - 2001	Lamar University Health & Kinesiology Department Beaumont, TX	Adjunct Faculty
1999 - 2000	Lamar University Sports Medicine Research Center Beaumont, TX	Research Assistant
1997 - 1999	Ivy Tech State College Indianapolis, IN	Adjunct Faculty
1996 - 1999	Private Clinical Practice Westfield, IN	Doctor of Chiropractic

TEACHING EXPERIENCE:Teaching Awards

Year	Award
2013	Teaching Excellence Award Graduate School of Biomedical Sciences, UTMB
2013	Educator of the Month (April) Academy of Master Teachers, UTMB
2012	Graduate Student Organization Teaching Excellence Award Graduate School of Biomedical Sciences, UTMB

Primary Instructor

Colorado State University

Year	Class Title
2019	Biomechanics of Human Occupation
2018	Program Assessment and Development

University of Texas Medical Branch

Year	Class Title
2012 - 2018	Introduction to Rehabilitation Science – Rehabilitation Sciences
2011 - 2018	Research Rotation / Research Progress – Rehabilitation Sciences
2013 - 2016	Rehabilitation Sciences Roundtable Series (developed courses) – Rehabilitation Sciences
2015	Patient-Centered Outcomes Research: Issues & Methods (developed course) – Population Health Sciences
2009 - 2010	Research Foundations II – Occupational Therapy
2008 - 2009	Research Foundations I – Occupational Therapy

D'Youville College

Year	Class Title
2005 - 2006	Management in Healthcare Organizations (Online course)

Lamar University

Year	Class Title
2001	Strength & Conditioning – Health & Kinesiology
2001	Coaching Volleyball – Health & Kinesiology
2000 - 2001	Walking for Fitness – Health & Kinesiology
2000	Coaching Basketball – Health & Kinesiology

Ivy Tech State College

Year	Class Title
1998 - 1999	Anatomy and Physiology II (lecture and lab)
1997 - 1998	Anatomy and Physiology I (lecture and lab)

Co-instructor

University of Texas Medical Branch

Year	Class Title
2015	Injury Prevention and Control – Preventive Medicine & Community Health
2011 - 2012	Rehabilitation Science Seminar – Rehabilitation Sciences
2011	Evidence-Based Rehabilitation – Rehabilitation Sciences
2010	Introduction to Rehabilitation Science – Rehabilitation Sciences

University at Buffalo

Year	Class Title
2003	Research Methods / Statistics – Occupational Therapy

Guest lecturer

University of Texas Medical Branch

Year	Class Title
2014 - 2017	Translational Epidemiology I: Patient Oriented Research – Population Health Science
2013 - 2014	Evidence-based Practice in Physical Therapy – Physical Therapy
2012 - 2013	Outcomes Research – Preventive Medicine & Community Health
2013 - 2014	Evidence-Based Rehabilitation – Rehabilitation Sciences
2012	Research Foundations II Lab – Occupational Therapy

University of Houston Clear Lake

Year	Class Title
2011	Exercise for Special Populations – Health and Human Performance

University at Buffalo

Year	Class Title
2005	Functional Assessment and Outcomes Analysis – Rehabilitation Science
2004	Neuroscience I – Neuroscience

Lamar University

Year	Class Title
2001	Tests and Measurement – Health & Kinesiology
2000	Health and Wellness – Health & Kinesiology

RESEARCH ACTIVITIES:Area of Research

My current research focuses on the factors affecting variability in health and functional outcomes. I am particularly interested in the hierarchy of health determinants and how attributes from different levels (i.e. person-level, provider-level, and community- or system-level) influence the health and functional independence of individuals and populations.

Current Grant Support

Grant	Description
Source	(CFDA #84.407A) Department of Education: Transition Programs for Students with Intellectual Disabilities into Higher Education (TPSID)
Title	Creating Higher-education Opportunities for Individualized Career and Employment Success (CHOICES)
Role	Principal Investigator
Date	2015 – 2020
Source	(P2C – HD065702) NIH: National Institute of Child Health and Human Development (National Center for Medical Rehabilitation Research), National Institute for Neurological Disorders and Stroke, and National Institute of Biomedical Imaging and Bioengineering
Title	Center for Large Data Research and Data Sharing in Rehabilitation
Role	Site PI (PI: Kenneth J. Ottenbacher)
Date	2015 – 2020

Previous Grant Support

Grant	Description
Source	Anschutz Foundation
Title	New Start for Student Veterans Expansion and Replication
Role	Principal Investigator
Date	2016 – 2019
Source	(R24 – HS022134) Agency for Healthcare Research and Quality (AHRQ)
Title	Patient-centered Outcomes Research in the Elderly
Role	Co-investigator (PI: James S. Goodwin)
Date	2013 – 2018
Source	(90IF0071) National Institute on Disability, Independent Living, and Rehabilitation Research
Title	Readmission and Disability Outcomes related to Post-Acute Care
Role	Co-investigator (PI: Kenneth J. Ottenbacher)
Date	2014 – 2017
Source	Sealy Center on Aging Pilot Grant
Title	Improving Healthcare for Elders during Disasters
Role	Principal Investigator
Date	2015 – 2016
Source	John Sealy Memorial Endowment Fund for Biomedical Research
Title	Online Training Modules for Analysis of Omics and Population Health Data
Role	Co-principal Investigator (Co-PI: Heidi Spratt)
Date	2015 – 2016

Grant	Description
Source	(R01 – HD069443) NIH: National Center for Medical Rehabilitation Research
Title	Hospital Readmission and Inpatient Medical Rehabilitation
Role	Co-investigator (PI: Kenneth J. Ottenbacher)
Date	2012 – 2016
Source	(R03 – AG046409) NIH: National Institute on Aging
Title	Archiving Four New Datasets from the Longitudinal Hispanic EPESE Study
Role	Principal Investigator
Date	2013 – 2015
Source	(R24 – HD065702) NIH: National Center for Medical Rehabilitation Research (National Institute of Child Health and Human Development)
Title	Center for Rehabilitation Using Large Datasets
Role	Co-investigator (PI: Kenneth J. Ottenbacher)
Date	2010 – 2015
Source	(H133G080163) National Institute on Disability & Rehabilitation Research
Title	Impact of Prospective Payment on Rehabilitation Outcomes
Role	Co-investigator (PI: Kenneth J. Ottenbacher)
Date	2008 – 2012
Source	(H133F090030) National Institute on Disability & Rehabilitation Research
Title	Inpatient Rehabilitation Volume-Outcomes Relationship
Role	Project Director , Switzer Fellowship
Date	2009 – 2010
Source	(R01 – AG031178) NIH: National Institute on Aging
Title	Psychological Well Being Among Older Hospitalized Adults
Role	Co-investigator (PI: Glenn V. Ostir)
Date	2008 – 2013
Source	(H133P040003) National Institute on Disability & Rehabilitation Research
Title	Interdisciplinary Rehabilitation Research Training Fellowship
Role	Postdoctoral Fellow (PI: Kenneth J. Ottenbacher)
Date	2004 – 2009
Source	NIH: Extramural Loan Repayment Program
Role	Health Disparities Research Recipient
Date	2007 – 2011

Grant Description

Source Foundation for Chiropractic Education & Research
Role Fellowship
Date 2003 – 2005

Source National Institute on Disability & Rehabilitation Research
Role Predoctoral Fellow
Date 2001 – 2003

Source American College of Rheumatology Research & Education Foundation
Role Preceptorship
Date 2002

MEMBERSHIP IN SCIENTIFIC / PROFESSIONAL ORGANIZATIONS:

Current

AcademyHealth
American Congress of Rehabilitation Medicine
National Strength and Conditioning Association (Certified Strength and Conditioning Specialist)

Previous

American Chiropractic Association
American College of Sports Medicine
American Heart Association
Foundation for Chiropractic Education & Research
Gerontological Society of America
International Chiropractic Association
National Strength and Conditioning Association (Certified Strength and Conditioning Specialist)

PEER REVIEW ACTIVITY:

Ad Hoc Manuscript Reviewer

- Age
- Alzheimer's & Dementia
- American Journal of Physical Medicine & Rehabilitation
- Archives of Gerontology & Geriatrics
- Archives of Physical Medicine & Rehabilitation*
- BMC Family Practice
- BMC Geriatrics
- BMC Musculoskeletal
- BMC Public Health
- BMJ Open
- Clinical Interventions in Aging
- Clinical Medicine, Endocrinology and Diabetes
- European Journal of Applied Physiology
- Experimental Gerontology
- Gait & Posture
- Health and Quality of Life Outcomes
- International Journal of MS Care
- Journal of Aging & Health
- Journal of the American Geriatrics Society
- Journal of Gerontology: Medical Sciences
- Journal of Rehabilitation Medicine

- New England Journal of Medicine
- OTJR: Occupation, Participation and Health
- Physical Therapy
- PLOS One
- Texas Public Health Journal

*Recognized as 2018 Elite Reviewer for the Archives of Physical Medicine and Rehabilitation

Grant Reviewer

National Institute on Disability, Independent Living, and Rehabilitation Research (NIDILRR)
Texas Institute for Rehabilitation Research (TIRR)
University of Florida Pepper Center
University of Michigan Pepper Center
University of Texas Medical Branch Pepper Center
University of Texas Medical Branch Kempner Pre-doc / Post-doc Fellowships

PUBLICATIONS:

Articles in Peer-Reviewed Journals

1. Ottenbacher KJ, **Graham JE**, Fisher SR. Data Science in Physical Medicine and Rehabilitation: Opportunities and Challenges. *Physical Medicine and Rehabilitation Clinics of North America*. 30(2): 459-471. 2019.
2. Jarvis JM, Downer B, Baillargeon J, Khetani M, Ottenbacher KJ, **Graham JE**. The modifying effect of positive emotion on the relationship between cognitive impairment and disability among older Mexican Americans: a cohort study. *Disability & Rehabilitation*. 41(13): 1491-1498. 2019.
3. Krishnan S, Pappadis MR, Runo R, **Graham JE**. Experiences and Needs of Older Adults Following Hurricane Ike: A Pilot Study of Long-Term Consequences. *Health Promotion & Practice*. 20(1): 31-37. 2019.
4. Race/Ethnicity and 30-day Readmission Rates in Medicare Beneficiaries with COPD. Nastars DR, Rojas JD, Ottenbacher KJ, **Graham JE**. *Respiratory Care*. 64(8): 931-936. 2019.
5. Al-Lami RA, **Graham JE**, Deer RR, Westra J, Williams SB, Kuo YF, Baillargeon J. Testosterone Replacement Therapy and Rehospitalization in Older Men with Testosterone Deficiency in a Post-Acute Care Setting. *American Journal of Physical Medicine and Rehabilitation*. 98(6): 1537-7385. 2019.
6. **Graham JE**, Middleton A, Mallinson T, Roberts P, Prvu-Bettger J. Health Services Research in Rehabilitation and Disability - The Time is Now. *Archives of Physical Medicine and Rehabilitation*. 99(1): 198-203. 2018.
7. Middleton A, Kuo YF, **Graham JE**, Karmarkar A, Lin YL, Goodwin JS, Haas A, Ottenbacher KJ. Readmission Patterns Over 90-Day Episodes of Care Among Medicare Fee-for-Service Beneficiaries Discharged to Post-acute Care. *Journal of the American Medical Directors Association*. 19(10): 896-901. 2018.
8. Fisher SR, Middleton A, **Graham JE**, Ottenbacher KJ. Same But Different: FIM Summary Scores May Mask Variability in Physical Functioning Profiles. *Archives of Physical Medicine and Rehabilitation*. 99(8): 1479-1482. 2018.

9. Cary MP Jr, Prvu Bettger J, Jarvis JM, Ottenbacher KJ, **Graham JE**. Successful Community Discharge Following Postacute Rehabilitation for Medicare Beneficiaries: Analysis of a Patient-Centered Quality Measure. *Health Services Research*. 53(4): 2470-2482. 2018.
10. Middleton A, **Graham JE**, Prvu Bettger J, Haas A, Ottenbacher KJ. Facility and Geographic Variation in Rates of Successful Community Discharge After Inpatient Rehabilitation Among Medicare Fee-for-Service Beneficiaries. *JAMA Network Open*. 1(7): e184332. 2018
11. Middleton A, **Graham JE**, Ottenbacher KJ. Functional Status is Associated with 30-day Potentially Preventable Hospital Readmissions following Inpatient Rehabilitation among Aged Medicare Fee-for-Service Beneficiaries. *Archives of Physical Medicine and Rehabilitation*. 99(6): 1067-1076. 2018.
12. Cook C, Coronado RA, Bettger JP, **Graham JE**. The association of discharge destination with 30-day rehospitalization rates among older adults receiving lumbar spinal fusion surgery. *Musculoskeletal Science & Practice*. 34: 77-82. 2018.
13. Li CY; Karmarkar A; Lin YL; Kuo YF; Ottenbacher KJ; **Graham JE**. Is Profit Status of Inpatient Rehabilitation Facilities Independently Associated with 30-day Unplanned Hospital Readmission for Medicare Beneficiaries? *Archives of Physical Medicine and Rehabilitation*. 99(3): 598-602. 2018.
14. Ketchum JM, Cuthbert JP, Deutsch A, Chen Y, Charlifue S, Chen D, Dijkers MP, **Graham JE**, Heinemann AW, Lammertse DP, Whiteneck GG. Representativeness of the Spinal Cord Injury Model Systems National Database. *Spinal Cord*. 56(2): 126-132. 2018.
15. Middleton A, Downer B, Haas A, Lin YL, **Graham JE**, Ottenbacher KJ. Functional Status Is Associated With 30-Day Potentially Preventable Readmissions Following Skilled Nursing Facility Discharge Among Medicare Beneficiaries. *Journal of the American Medical Directors Association*. 19(4): 348-354. 2018.
16. **Graham JE**, Prvu Bettger J, Middleton A, Spratt H, Sharma G, Ottenbacher KJ. Effects of acute-postacute continuity on community discharge and 30-day rehospitalization following inpatient rehabilitation. *Health Services Research*. 52(5):1631-1646. 2017.
17. **Graham JE**. Response to “Relationships between Acute and Postacute Care Providers: Measurement and Estimation.” *Health Services Research*. 52(5):1629-1630. 2017.
18. Goodwin JS, Li S, Zhou J, **Graham JE**, Karmarkar A, Ottenbacher KJ. Comparisons of Methods to Identify Long Term Care Nursing Home Residence with Administrative Data. *BMC Health Services Research*. 17(1): 376. 2017.
19. **Graham JE**, Prvu Bettger J, Fisher SR, Karmarkar AM, Kumar A, Ottenbacher KJ. Duration to Admission and Hospital Transfers Affect Facility Rankings from the Postacute 30-Day Rehospitalization Quality Measure. *Health Services Research*. 52(3): 1024-1039. 2017.
20. Middleton A, Lin Y, **Graham JE**, Ottenbacher KJ. Outcomes over 90-day Episodes of Care in Medicare Fee-for-Service Beneficiaries receiving Joint Replacement. *Journal of Arthroplasty*. 32(9): 2639-2647. 2017.
21. Osborne CL, Petersson C, **Graham JE**, Meyer WJ 3rd, Simeonsson RJ, Suman OE, Ottenbacher KJ. The Burn Model Systems outcome measures: a content analysis using the International Classification of Functioning, Disability, and Health. *Disability and Rehabilitation*. 39(25):2584-2593. 2017.

22. Howrey BT, **Graham JE**, Pappadis MR, Granger CV, Ottenbacher KJ. Trajectories of functional recovery following inpatient rehabilitation for traumatic brain injury. *Archives of Physical Medicine and Rehabilitation*. 98(8):1606-1613. 2017.
23. Middleton A, **Graham JE**, Deutsch A, Ottenbacher KJ. Potentially Preventable Within-Stay Readmissions Among Medicare Fee-For-Service Beneficiaries Receiving Inpatient Rehabilitation. *PM&R*. 9(11): 1095-1105. 2017.
24. Welsh RL, **Graham JE**, Karmarkar AM, Leland NE, Baillargeon JG, Wild DL, Ottenbacher KJ. Effects of Postacute Settings on Readmission Rates and Reasons for Readmission Following Total Knee Arthroplasty. *Journal of the American Medical Directors Association*. 18(4): 367.e1-367.e10. 2017.
25. Pretz CR, **Graham JE**, Middleton A, Karmarkar AM, Ottenbacher KJ. Longitudinal Investigation of Rehospitalization Patterns in Spinal Cord Injury and Traumatic Brain Injury Among Medicare Beneficiaries. *Archives of Physical Medicine and Rehabilitation*. 98(5): 997-1003. 2017.
26. Kumar A, Karmarkar AM, **Graham JE**, Resnik L, Tan A, Deutsch A, Ottenbacher KJ. Comorbidity indices versus function as potential predictors of 30-day readmission in older patients following postacute rehabilitation. *The Journals of Gerontology, Series A: Biological Sciences and Medical Sciences*. 72(2): 223-228. 2017.
27. Middleton A, **Graham JE**, Lin YL, Goodwin JS, Prvu Bettger J, Deutsch A, Ottenbacher KJ. Motor and cognitive functional status are associated with 30-day unplanned rehospitalization following post-acute care in Medicare fee-for-service beneficiaries. *Journal of General Internal Medicine*. 31(12): 1427-1434. 2016.
28. Kumar A, **Graham JE**, Resnik L, Karmarkar AM, Tan A, Deutsch A, Ottenbacher KJ. Comparing Comorbidity Indices to Predict Post-Acute Rehabilitation Outcomes in Older Adults. *American Journal of Physical Medicine and Rehabilitation*. 95(12): 889-898. 2016.
29. Middleton A, **Graham JE**, Krishnan S, Ottenbacher KJ. Program Interruptions and Short-Stay Transfers Represent Potential Targets for Inpatient Rehabilitation Care-Improvement Efforts. *American Journal of Physical Medicine and Rehabilitation*. 95(11): 850-861. 2016.
30. Fisher SR, **Graham JE**, Ottenbacher KJ, Deer R, Ostir GV. Inpatient walking activity to predict readmission in older adults. *Archives of Physical Medicine and Rehabilitation*. 97(9 Suppl): S226-231. 2016.
31. Lewis ZH, Hay CC, **Graham JE**, Lin YL, Karmarkar AM, Ottenbacher KJ. Social support and actual versus expected length of stay in inpatient rehabilitation facilities. *Archives of Physical Medicine and Rehabilitation*. 97(12): 2068-2075. 2016.
32. Kumar A, **Graham JE**, Resnik L, Karmarkar AM, Deutsch A, Tan A, Al Snih S, Ottenbacher KJ. Examining the Association Between Comorbidity Indexes and Functional Status in Hospitalized Medicare Fee-for-Service Beneficiaries. *Physical Therapy*. 96(2):232-240. 2016.
33. Osborne CL, Petersson C, **Graham JE**, Meyer WJ 3rd, Simeonsson RJ, Suman OE, Ottenbacher KJ. The multicenter benchmarking study of burn injury: A content analysis of the outcome measures using the international classification of functioning, disability and health. *Burns*. 42(7): 1396-1403. 2016.

34. Fisher SR, **Graham JE**, Krishnan S, Ottenbacher KJ. Predictors of 30-day readmission following inpatient rehabilitation for patients at high risk for hospital readmission. *Physical Therapy*. 96(1): 62-70. 2016.
35. Galloway RV, Karmarkar AM, **Graham JE**, Tan A, Raji M, Granger CV, Ottenbacher KJ. Hospital readmission following discharge from inpatient rehabilitation for older adults with debility. *Physical Therapy*. 96(2): 241-251. 2016.
36. Kumar A, Karmarkar AM, Tan A, **Graham JE**, Arcari CM, Ottenbacher KJ, Snih SA. The effect of obesity on incidence of disability and mortality in Mexicans aged 50 years and older. *Salud Publica de Mexico*. 57 Suppl 1: S31-38. 2015.
37. Wylegala JA, **Graham JE**, Karmarkar AM, Illig C, Bennett-Illig S, Ottenbacher KJ. Association between self-reported participation in decision making and inpatient rehabilitation outcomes. *Physical Therapy Journal of Policy, Administration, and Leadership*. 15(3): J12-J21. 2015.
38. Bindawas SM, Al Snih S, Ottenbacher AJ, **Graham J**, Protas EE, et al. Association Between Lower Extremity Performance and Health-Related Quality of Life in Elderly Mexican Americans. *Journal of Aging and Health*. 27(6): 1026-1045. 2015.
39. Khetani MA, **Graham JE**, Davies PL, Law MC, Simeonsson RJ. Psychometric properties of the Young Children's Participation and Environment Measure. *Archives of Physical Medicine and Rehabilitation*. 96(2): 307-316. 2015.
40. Bryant MS, **Graham JE**, Rintala DH, Protas EJ. The authors respond. *Archives of Physical Medicine and Rehabilitation*. 96(4): 762-763. 2015.
41. Ottenbacher KJ, Karmarkar A, **Graham JE**, Kuo YF, Deutsch A, Reistetter TA, Al Snih S, Granger CV. Thirty-day hospital readmission following discharge from postacute rehabilitation in fee-for-service Medicare patients. *JAMA*. 311(6): 604-614. 2014.
42. Wang CY, **Graham JE**, Karmarkar AM, Reistetter TA, Protas EJ, Ottenbacher KJ. FIM motor scores for classifying community discharge after inpatient rehabilitation for hip fracture. *Physical Medicine & Rehabilitation*. 6(6): 493-497. 2014.
43. Bindawas SM, **Graham JE**, Karmarkar AM, Chen NW, Granger CV, Niewczyk P, Divita MA, Ottenbacher KJ. Trajectories in functional recovery for patients receiving inpatient rehabilitation for unilateral hip or knee replacement. *Archives of Gerontology & Geriatrics*. 58(3): 344-349. 2014.
44. **Graham JE**, Granger CV, Karmarkar AM, Deutsch A, Niewczyk P, Divita MA, Ottenbacher KJ. The Uniform Data System for Medical Rehabilitation: Report of Follow-up Information on Patients Discharged from Inpatient Rehabilitation Programs in 2002-2010. *American Journal of Physical Medicine and Rehabilitation*. 93(3): 231-244. 2014.
45. Bryant MS, Rintala DH, **Graham JE**, Hou JG, Protas EJ. Determinants of use of a walking device in persons with Parkinson's disease. *Archives of Physical Medicine and Rehabilitation*. 95(10): 1940-1945. 2014.
46. Ottenbacher AJ, Snih SA, Bindawas SM, Markides KS, **Graham JE**, et al. Role of physical activity in reducing cognitive decline in older Mexican-American adults. *Journal of the American Geriatrics Society*. 62(9): 1786-1791. 2014.

47. Reistetter TA, Karmarkar AM, **Graham JE**, Eschbach K, Kuo YF, Granger CV, Freeman J, Ottenbacher KJ. Regional Variation in Stroke Rehabilitation Outcomes. *Archives of Physical Medicine and Rehabilitation*. 95(1): 29-38. 2014.
48. Karmarkar AM, **Graham JE**, Reistetter TA, Kumar A, Mix JM, et al. Association between Functional Severity and Amputation Type with Rehabilitation Outcomes in Patients with Lower Limb Amputation. *Rehabilitation Research and Practice*. 961798. 2014.
49. Sharma G, Wang Y, **Graham JE**, Kuo YF, Goodwin JS. Provider continuity prior to the diagnosis of advanced lung cancer and end-of-life care. *PLoS One*. 8(9): e74690. 2013.
50. Khetani M, **Graham JE**, Alvord C. Community participation patterns among preschool-aged children who have received Part C early intervention services. *Child: Care, Health & Development*. 39(4): 490-499. 2013.
51. **Graham JE**, Deutsch A, O'Connell AA, Karmarkar AM, Granger CV, Ottenbacher KJ. Inpatient Rehabilitation Volume and Functional Outcomes in Stroke, Lower Extremity Fracture, and Lower Extremity Joint Replacement. *Medical Care*. 51(5): 404-412. 2013.
52. Kozlowski KF, **Graham J**, Leddy JJ, Deviney-Boymel L, Willer BS. Exercise Intolerance in Individuals with Post Concussion Syndrome. *Journal of Athletic Training*. 48(5): 627-635. 2013.
53. Galloway RV, Granger CV, Karmarkar AM, **Graham JE**, Deutsch A, Niewczyk P, DiVita MA, Ottenbacher KJ. The Uniform Data System for Medical Rehabilitation: report of patients with debility discharged from inpatient rehabilitation programs in 2000-2010. *American Journal of Physical Medicine and Rehabilitation*. 92(1): 14-27. 2013.
54. Cuthbert JP, Corrigan JD, Whiteneck GG, Harrison-Felix C, **Graham JE**, Bell JM, Coronado VG. Extension of the Representativeness of the Traumatic Brain Injury Model Systems National Database: 2001 to 2010. *Journal of Head Trauma Rehabilitation*. 27(6): E15-27. 2012.
55. Ahmed I, **Graham JE**, Karmarkar AM, Granger CV, Ottenbacher KJ. Inpatient rehabilitation outcomes following lower extremity fracture in patients with pneumonia. *Respiratory Care*. 58(4): 601-606. 2012.
56. **Graham JE**, Karmarkar AM, Ottenbacher KJ. Small sample research designs for evidence-based rehabilitation: issues and methods. *Archives of Physical Medicine and Rehabilitation*. 93 (8 Suppl 2): S111-116. 2012.
57. Ottenbacher KJ, **Graham JE**, Ottenbacher AJ, Lee J, Al Snih S, Karmarkar A, Reistetter T, Ostir GV. Hospital readmission in persons with stroke following postacute inpatient rehabilitation. *Journals of Gerontology Series A: Biological Sciences, Medical Sciences*. 67(8): 875-81. 2012.
58. Corrigan JD, Cuthbert JP, Whiteneck GG, Dijkers MP, Coronado V, Heinemann AW, Harrison-Felix C, **Graham JE**. Representativeness of the Traumatic Brain Injury Model Systems National Database. *Journal of Head Trauma Rehabilitation*. 27(6): 391-403. 2012.
59. Karmarkar AM, Dicianno BE, **Graham JE**, Cooper R, Kelleher A, Cooper RA. Factors Associated with Provision of Wheelchairs in Older Adults. *Assistive Technology*. 24(3): 155-167. 2012.
60. Samper-Tement R, Karmarkar A, **Graham J**, Reistetter T, Ottenbacher K. Frailty as a predictor of falls in older Mexican Americans. *Journal of Aging and Health*. 24(4): 641-653. 2012.
61. Granger CV, Karmarkar AM, **Graham JE**, Deutsch A, Niewczyk P, Divita MA, Ottenbacher KJ. The uniform data system for medical rehabilitation: report of patients with traumatic spinal cord

- injury discharged from rehabilitation programs in 2002-2010. *American Journal of Physical Medicine and Rehabilitation*. 91(4): 289-299. 2012.
62. Fisher SR, **Graham JE**, Brown CJ, Galloway RV, Ottenbacher KJ, Allman RM, Ostir GV. Factors that differentiate level of ambulation in hospitalised older adults. *Age and Ageing*. 41(1): 107-11. 2012.
 63. Ciro CA, Ottenbacher KJ, **Graham JE**, Fisher S, Berges I, Ostir GV. Patterns and correlates of depression in hospitalized older adults. *Archives of Gerontology and Geriatrics*. 54(1): 202-205. 2012.
 64. Fisher SR, Galloway RV, Kuo YF, **Graham JE**, Ottenbacher KJ, Ostir GV, Goodwin JS. Pilot study examining the association between ambulatory activity and falls among hospitalized older adults. *Archives of Physical Medicine & Rehabilitation*. 92: 2090-2092. 2011.
 65. Reistetter TA, **Graham JE**, Deutsch A, Markello SJ, Granger CV, Ottenbacher KJ. Diabetes comorbidity and age influence rehabilitation outcomes after hip fracture. *Diabetes Care*. 34(6): 1375-1377. 2011.
 66. Granger CV, Reistetter TA, **Graham JE**, Deutsch A, Markello SJ, Niewczyk P, Ottenbacher KJ. The Uniform Data System for Medical Rehabilitation: report of patients with hip fracture discharged from comprehensive medical programs in 2000-2007. *American Journal of Physical Medicine & Rehabilitation*. 90(3): 177-189. 2011.
 67. Bindawas SM, Snih SA, Grady JJ, Protas EJ, **Graham JE**, Markides KS, Ottenbacher KJ. Evidence of reduced health-related quality of life in older Mexican Americans with arthritis. *Ethnicity & Disease*. 21(2): 230-236. 2011.
 68. Fisher SR, Goodwin JS, Protas EJ, Kuo YF, **Graham JE**, Ottenbacher KJ, Ostir GV. Ambulatory activity of older adults hospitalized with acute medical illness. *Journal of the American Geriatric Society*. 59(1): 91-95. 2011.
 69. **Graham JE**, Fisher SR, Berges IM, Kuo YF, Ostir GV. Walking speed threshold for classifying walking independence in hospitalized older adults. *Physical Therapy*. 90(11): 1591-1597. 2010.
 70. Granger CV, Markello SJ, **Graham JE**, Deutsch A, Reistetter TA, Ottenbacher KJ. The uniform data system for medical rehabilitation: report of patients with lower limb joint replacement discharged from rehabilitation programs in 2000-2007. *American Journal of Physical Medicine & Rehabilitation*. 89(10): 781-794. 2010.
 71. Al Snih S, **Graham JE**, Kuo YF, Goodwin JS, Markides KS, Ottenbacher KJ. Obesity and disability: relation among older adults living in Latin America and the Caribbean. *American Journal of Epidemiology*. 171(12): 1282-1288. 2010.
 72. Fisher SR, Kuo YF, **Graham JE**, Ottenbacher KJ, Ostir GV. Early ambulation and length of stay in older adults hospitalized for acute illness. *Archives of Internal Medicine*. 170(22): 1942-1943. 2010.
 73. Granger CV, Markello SJ, **Graham JE**, Deutsch A, Reistetter TA, Ottenbacher KJ. The uniform data system for medical rehabilitation: report of patients with traumatic brain injury discharged from rehabilitation programs in 2000-2007. *American Journal of Physical Medicine & Rehabilitation*. 89(4): 265-278. 2010.
 74. Reistetter TA, **Graham JE**, Deutsch A, Granger CV, Markello S, Ottenbacher KJ. Utility of functional status for classifying community versus institutional discharges after inpatient rehabilitation for stroke. *Archives of Physical Medicine & Rehabilitation*. 91(3): 345-350. 2010.

75. **Graham JE**, Radice-Neumann DM, Reistetter TA, Hammond FM, Dijkers M, Granger CV. Influence of sex and age on inpatient rehabilitation outcomes among older adults with traumatic brain injury. *Archives of Physical Medicine & Rehabilitation*. 91(1): 43-50. 2010.
76. Fisher S, Ottenbacher KJ, Goodwin JS, **Graham JE**, Ostir GV. Short Physical Performance Battery in hospitalized older adults. *Aging-Clinical & Experimental Research*. 21(6): 445-452. 2009.
77. Granger CV, Mareello SJ, **Graham JE**, Deutsch A, Ottenbacher KJ. The uniform data system for medical rehabilitation: report of patients with stroke discharged from comprehensive medical programs in 2000-2007. *American Journal of Physical Medicine & Rehabilitation*. 88(12): 961-972. 2009.
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88. **Graham JE**, Ostir GV, Fisher SR, Ottenbacher KJ. Assessing walking speed in clinical research: a systematic review. *Journal of Evaluation in Clinical Practice*. 14(4): 552-562. 2008.

89. **Graham JE**, Ostir GV, Kuo YF, Fisher SR, Ottenbacher KJ. Relationship between test methodology and mean velocity in timed walk tests: a review. *Archives of Physical Medicine & Rehabilitation*. 89(5): 865-872. 2008.
90. Ostir GV, Berges I, Ottenbacher M, **Graham JE**, Ottenbacher KJ. Positive emotion following a stroke. *Journal of Rehabilitation Medicine*. 40(6): 477-481. 2008.
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92. Ottenbacher KJ & **Graham JE**. The state-of-the-science: access to postacute care rehabilitation services. A Review. *Archives of Physical Medicine & Rehabilitation*. 88: 1513-1521. 2007.
93. **Graham JE**, Fisher NM, Granger CV, Tomita MR. Test battery for evaluating fatigue in multiple sclerosis patients. *International Journal of MS Care*. 9: 118-125. 2007.
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For access to published manuscripts, please visit:

<http://www.ncbi.nlm.nih.gov/sites/myncbi/james.graham.1/bibliography/40650712/public/?sort=date&direction=ascending>

Book Chapters

- Johnston MV, Ottenbacher KJ, **Graham JE**, Findley PA, Hansen AC. Systematically assessing and improving the quality and quantity of medical rehabilitation programs. In Delisa's Physical Medicine & Rehabilitation: Principles and Practice. 5th edition. Frontera WR (ed). 2010.
- Granger CV, Brownschidle CM, Carlin M, **Graham JE**, Malik C, Markello S, Niewczyk P, Ottenbacher K, & Tesio L. Functional assessment. In: Stone JH, Blouin M, eds. International Encyclopedia of Rehabilitation. Available at: <http://cirrie.buffalo.edu/encyclopedia/article.php?id=44&language=en>. 2009.

CONFERENCE PRESENTATIONS / INVITED LECTURES: (poster presentations not shown)

Postacute Healthcare: Evidence- or Policy-Based? Department of Human Development and Family Studies Speaker Series, Colorado State University. Fort Collins, CO, September 2019.

Challenges and Resources for Individuals with ASD Before Transitioning to College. Colorado Autism Conference. Fort Collins, CO, June 2019.

Why Use Secondary Analysis in Your Research Program? ICPSR Summer Workshop. Ann Arbor, MI, June 2019.

Finding and Accessing Secondary Data for Your Research. ACRM Training Institute. Chicago, IL, April 2019.

Special Symposium: Post-Acute Health Services Research – Many Challenges, Many More Opportunities. American Congress of Rehabilitation Medicine Annual Conference. Dallas, TX, October 2018.

How to Find and Access Secondary Data for Your Research (Instructional Course) American Congress of Rehabilitation Medicine Annual Conference. Dallas, TX, September 2018.

Data Curation for Rehabilitation Research and Related Clinical Trials (Workshop). Fort Collins, CO, June 2018.

Health Services Research Breakout Session Moderator. OT Summit of Scholars. Kansas City, KS, June 2018.

HSR in the ACRM: Part I - Quality Monitoring and Improvement. American Congress of Rehabilitation Medicine Annual Conference. Atlanta, GA, October 2017.

HSR in the ACRM: Part II - Variation in Utilization, Outcomes, & Measurement. American Congress of Rehabilitation Medicine Annual Conference. Atlanta, GA, October 2017.

HSR in the ACRM: Part III - Improving Care for Veterans & Individuals with Cognitive Impairment. American Congress of Rehabilitation Medicine Annual Conference. Atlanta, GA, October 2017.

Data Sharing in Rehabilitation research: Accessing National Spinal Cord Injury Database and SCIREhab Data. American Congress of Rehabilitation Medicine Annual Conference. Atlanta, GA, October 2017.

Quality & Equality in Bundled Payments. Duke Orthopaedics & Rehabilitation Seminar. Durham, NC, August 2017.

Data Curation for Disability and Rehabilitation Outcomes Research (workshop). ICPSR Summer Program. University of Michigan, Ann Arbor, MI, June 2017.

Broadening Access to Research Data in the Rehabilitation and Disability Fields. Health Datapalooza. Washington, DC, April 2017.

Opportunities for Health Services Research with the ACRM. American Congress of Rehabilitation Medicine Annual Conference. Chicago, IL, November 2016.

Using Publicly Available Data to Enable Discovery. Rehabilitation Research at NIH: Moving the Field Forward. Bethesda, MD, May 2016.

Functional Domains and Hospital Readmission Following Inpatient Rehabilitation. Gerontological Society of America Annual Scientific Meeting. Orlando, FL, November 2015.

Examining the 30-day Rehospitalization Measure for IRFs. American Congress of Rehabilitation Medicine Annual Conference. Dallas, TX, October 2015.

- Patient-Centered Outcomes Research. Graduate School of Biomedical Sciences Committee for Career Development Workshop Series. Galveston, TX, August 2015.
- Overview of Patient-centered Outcomes Research at UTMB. Texas Public Health Association Annual Conference. Corpus Christi, TX, March 2014.
- Racial/ethnic Patient Volume and Disparities in Inpatient Rehabilitation Outcomes. Gerontological Society of America Annual Conference. New Orleans, LA, November 2013.
- Implications of Hospital-to-Rehabilitation Continuity. American Congress of Rehabilitation Medicine Annual Conference. Orlando, FL, November 2013.
- Risk-adjustment for IRF Performance Measures. LSU Physical Medicine & Rehabilitation Residency Program. New Orleans, LA, November 2012.
- Risk-adjusted Models for Inpatient Rehabilitation Quality Metrics. American Congress of Rehabilitation Medicine Annual Conference. Vancouver, BC, October 2012.
- Opportunities for Secondary Analysis of Large Datasets in Arthritis Research. American College of Rheumatology ARHP Annual Scientific Meeting. Chicago, IL, November 2011.
- Perspectives on Analyzing Large Datasets. American Congress of Rehabilitation Medicine Annual Conference. Atlanta, GA, October 2011.
- Large Dataset Research and NIH R24 Infrastructure Networks. LSU Physical Medicine & Rehabilitation Residency Program. New Orleans, LA, August 2011.
- Inpatient Rehabilitation Volume-outcomes Relationship. National Institute on Disability and Rehabilitation Research Mary E. Switzer Fellowship Seminar. Arlington, VA, October 2010.
- Basics in Oral Presentations. American Congress of Rehabilitation Medicine. Montreal, QB, October 2010.
- Trends in the Characteristics and Outcomes of Patients with Stroke Treated in Inpatient Rehabilitation Hospitals and Units. American Congress of Rehabilitation Medicine Annual Conference. Denver, CO, October 2009.
- Review of walk-test methodology and its effect on the outcome. American Congress of Rehabilitation Medicine Annual Conference. Washington, DC, October 2007.
- Fit for life, despite MS. National Multiple Sclerosis Society, Southern Tier Chapter. Ellicottville, NY, March 2006
- Fatigue: Take Control. Fatigue Support Group, National Multiple Sclerosis Society Western New York / Northwestern Pennsylvania Chapter. Buffalo, NY, June 2005.
- Disability and Physical Activity. Youth Special Needs Group Independent Living Center of Buffalo. Buffalo, NY, March 2005.
- Adding Exercise to Your Life. Fatigue Support Group, National Multiple Sclerosis Society Western New York / Northwestern Pennsylvania Chapter. Buffalo, NY, February 2005.
- Influence of Relative Strength and Pain on Ambulation and Perceived Physical Performance in Osteoarthritis. Mid-Atlantic Chapter, American College of Sports Medicine. Bushkill, PA, November 2004.
- Effects of Resistance Training on Muscle Function in Individuals with Knee Osteoarthritis. American College of Rheumatology Annual Scientific Meeting. Orlando, FL, October 2003.
- Supplementation in Sports. Nederland High School. Nederland, TX. February 2001.

COMMITTEE SERVICE:

National

- 2017 – Present: Chair, Health Services Research Networking Group, American Congress of Rehabilitation Medicine
- 2010 – 2018: Policy & Legislation Committee, American Congress of Rehabilitation Medicine
- 2016 – 2017: Chair, Health Services Research Taskforce, Measurement Networking Group, American Congress of Rehabilitation Medicine
- 2011 – 2016: American Heart Association Stroke Council – Nursing and Rehabilitation Professions Committee

University

- 2017 – 2018: Faculty Compensation Committee, UTMB
- 2017: Institute for Medical Humanities Director search committee, UTMB
- 2013 – 2017: Public Health Week Student Research Judge, UTMB
- 2016: Chair, State Employee Charitable Campaign, UTMB
- 2011 – 2016: Faculty Senate, UTMB
Chair-elect (2013-2014); Chair (2014-2015); Past Chair (2015-2016)
- 2015 – 2016: Campus Carry Committee, UTMB
- 2013 – 2015: Faculty Advisory Council, The University of Texas System
- 2013 – 2015: Faculty Compensation Committee, UTMB
- 2012 – 2014: National Student Research Forum Judge, UTMB
- 2013: Medical Student Summer Research Program Judge, UTMB

College / School

- 2019 – Present: Committee on Strategic and Financial Planning, CSU
- 2016 – 2018: Post Tenure Review Committee, UTMB
- 2013 – 2016: Appointment, Promotion, & Tenure Committee, UTMB
- 2012 – 2013: School of Health Professions Faculty Evaluation Taskforce, UTMB
- 2009 – 2010: Occupational Therapy search committee, UTMB

Department / Division

- 2018 – Present: Promotion & Tenure Committee, Occupational Therapy, CSU
- 2018 – Present: Chair, Departmental Code Committee, Occupational Therapy, CSU
- 2012 – 2018: Graduate Policy Committee, Preventive Medicine & Community Health, UTMB
- 2009 – 2018: Admissions Committee, Rehabilitation Sciences, UTMB.
- 2011: Curriculum Development Committee, Rehabilitation Sciences, UTMB

Community

- 2009 – 2017: Institutional Review Board, Transitional Learning Center, Galveston, TX
Chairman (2011-2017)

MENTORING:

National Organization Early Career Workshop (Invited Lecture)

Basics in Oral Presentations. American Congress of Rehabilitation Medicine Annual Conference.
Montreal, Canada, October 2010.

Mentoring Level	Number of Mentees
Postdoctoral fellows	1
Visiting Scholars	7
Pilot Grant Collaborators	8
PhD Dissertation Committees	10 (Chair for 2)
PhD Qualifying Committees	20
Master's Thesis Committees	2