

CURRICULUM VITAE

NAME: HOWARD B. DEGENHOLTZ
CITIZENSHIP: United States
BUSINESS ADDRESS: University of Pittsburgh
Graduate School of Public Health
130 DeSoto St., Suite A748
Pittsburgh, Pennsylvania, 15261
voice: (412) 624-6870
fax: (412) 647-5877
internet: degen@pitt.edu

EDUCATION AND TRAINING

Undergraduate

BA 1990 The Johns Hopkins University Philosophy
Baltimore, MD

Graduate

PhD 1997 University of Minnesota Health Services Research, Policy and Administration
Minneapolis, MN Graduate Minor in Bioethics

APPOINTMENTS AND POSITIONS

Academic

2021-	Department of Health Management and Policy Graduate School of Public Health University of Pittsburgh Pittsburgh, PA	Professor
2005-2021	Department of Health Management and Policy Graduate School of Public Health University of Pittsburgh Pittsburgh, PA	Associate Professor
2008-2012	Doctoral Program in Health Services Research and Policy Department of Health Management and Policy Graduate School of Public Health University of Pittsburgh Pittsburgh, PA	Director
1997-2005	Department of Health Management and Policy Graduate School of Public Health University of Pittsburgh Pittsburgh, PA	Assistant Professor
1997-present	Center for Bioethics and Health Law University of Pittsburgh	Faculty

	Pittsburgh, PA	
1998-2014	Department of Psychiatry University of Pittsburgh Pittsburgh, PA	Instructor
1999-Present	Center for Research on Health Care University of Pittsburgh Pittsburgh, PA	Faculty
1993-1996	National Long-Term Care Resource Center Institute for Health Services Research University of Minnesota Minneapolis, MN	Project Coordinator
1994-1996	Independent Study Program Division of Health Management and Policy University of Minnesota Minneapolis, MN	Faculty
1992-1993	National Long-Term Care Resource Center Institute for Health Services Research University of Minnesota Minneapolis, MA	Research Assistant

RESEARCH ACTIVITIES

PUBLICATIONS

1. Refereed Articles

1. **Degenholtz, HB.** What Do We (Still) Need to Know About Long-term Care Management? *Generations* 2021; 45(1).
2. **Degenholtz, HB.** The Importance of Ascertaining Participant Preferences: The Importance of What Is Important. *Journal of Gerontological Social Work.* 2021; 64(1); 8-20.
<https://doi.org/10.1080/01634372.2020.1864799>.
3. **Degenholtz, HB,** Bear, T., Cole, E., James, A.E., Home- and Community-Based Provider Preparation for Pennsylvania's Managed Long-term Services and Supports. *Journal of Aging and Social Policy.* 2021; 33(3): 268-284. <https://www.tandfonline.com/doi/full/10.1080/08959420.2020.1824537>
4. Jacobs BL, Lopa SH, Yabes JG, Nelson JB, Barnato AE, **Degenholtz HB.** Change in functional status after prostate cancer treatment among Medicare Advantage beneficiaries. 2019; *Urology* 131: 104-111.
<https://doi.org/10.1016/j.urology.2019.05.029>
5. **Degenholtz HB,** Creppage K, DaCosta, D, Drozd A, Enos M, Himber M, Lazzara K, Razdan M, Resnick A, Shaw Y. The Patients Save Lives Program to Facilitate Organ Donor Designation in Primary Care Offices. 2019; *Progress in Transplantation.* 2019; 29(3):2014-212. DOI: 10.1177/1526924819853836
6. Warner, T, Weil, C, Andrey, C, **Degenholtz, HB,** Parker, L, Carithers, L, Feige, M, Wendler, D, Pentz, R. The Acceptability of Broad Informed Consent to Cancer Patient Biospecimen Donors for Use of Their

- Biospecimens in Future Research. *Journal of Empirical Research on Human Research Ethics*. 2018; 13(2) 115-124. <https://doi.org/10.1177/1556264617751204>
7. Jacobs, BL, Barnato, AE, Nelson, J, Yabes, JG, Lopa, S, **Degenholtz, HB**. The association of functional status and treatment choice among older men with prostate cancer in the Medicare Advantage population. *Cancer*. 2016; 122:3199-206.
 8. Razdan, M, **Degenholtz, HB**, Rubin, R. Oral Health Outreach Programs – Can They Address Health Disparities? *Journal of Oral Health & Community Dentistry*. 2016; 10(1) 14-19.
 9. **Degenholtz, HB**, Resnick, AL, Lin, M and Handler, S. Development of an Applied Framework for Understanding Health Information Technology in Nursing Homes. *Journal of the American Medical Directors Association*. 2016; 17(5): 434-440. <http://dx.doi.org/10.1016/j.jamda.2016.02.002>
 10. Razdan, M., Smith, K., Bryce, C, and **Degenholtz, HB**. Promoting Organ Donor Registries through Public Education: What is the Cost of Securing One Donor? *Transplantation*. 2016; 100(6): 1332-1338. doi: 10.1097/TP.0000000000000957
 11. **Degenholtz, HB.**, Park, M., Kang, Y., and Nadash, P. Variations Among Medicare Beneficiaries Living in Different Settings: Demographics, Health Status and Service Use. *Research on Aging*. 2015; 38(5) 602-616. doi:10.1177/0164027515598557
 12. Razdan, M, **Degenholtz, HB**, Kahn J, and Driessen, J. Breakdown in the Organ Donation Process and its effect on Organ Availability. *Journal of Transplantation*. 2015. <http://dx.doi.org/10.1155/2015/831501>
 13. Kavalieratos, D, Ernecoff, NC, Keim-Malpass, J, **Degenholtz, HB**. Knowledge, attitudes, and preferences of healthy young adults regarding advance care planning: a focus group study of university students in Pittsburgh, USA. *BMC Public Health*. 2015; 15(197) doi:10.1186/s12889-015-1575-y
 14. **Degenholtz, HB**, Resnick, AL, Tang, Y., Razdan, M. and Enos, M. Increasing the Number of Organ Donors by Improving Participation in the State Donor Registry: Effect of Web-Based Training for Department of Motor Vehicle Staff on Donor Designation Rates. *American Journal of Transplantation*. 2015; 15(5): 1376-1383. DOI: 10.1111/ajt.13117
 15. **Degenholtz, HB**, Resnick, AL, Bulger, N, and Chia, L. Improving Quality of Life in Nursing Homes: The Structured Resident Interview Approach. *Journal of Aging Research*. 2014; vol. 2014, Article ID 892679, 8 pages, 2014. doi:10.1155/2014/892679.
 16. Fowler NR, Barnato AE, **Degenholtz HB**, Curcio AM, Becker JT, Kuller LH, Lopez OL. Effect of dementia on the use of drugs for secondary prevention of ischemic heart disease. *Journal of Aging Research*. 2014; 2014:897671. PMID:24719764. PMCID:PMC3955600.
 17. Yuo, TH, **Degenholtz, HB**, Chaer, RA, Kraemer, KL, Makaroun, MS, Effect of hospital level variation in the use of carotid artery stenting versus carotid endarterectomy on perioperative stroke and death in asymptomatic patients. *Journal of Vascular Surgery*. 2013 Mar; 57(3):627-34.
 18. Lum HD, Studenski SA, **Degenholtz HB**, Hardy SE. [Early Hospital Readmission is a Predictor of One-Year Mortality in Community-Dwelling Older Medicare Beneficiaries](#). *Journal of general internal medicine*. 2012 Jun 13. PMID:22692634.
 19. Rhee, YJ, **Degenholtz, H.B.**, Lau, DT, Muramatsu, N. End of Life and Formal and Informal Care Use Among Community-Dwelling Older Persons with Different Levels of Physical Disability. *Journal of the American Geriatrics Society*. 2011. 59(10): 1983-4.

20. Lin, CY, Barnato, AE, **Degenholtz, HB***. Physician follow-up visits after acute care hospitalization among elderly Medicare beneficiaries discharged to non-institutional settings. *Journal of the American Geriatrics Society*. 2011. Oct; 59(10):1947-54. PMID:21883117.
21. Barnato, AE, Albert, S., Angus, D, Lave, J, **Degenholtz, HB**. Disability among Elderly Survivors of Mechanical Ventilation. *American Journal of Respiratory and Critical Care Medicine*. 2011. 183:1037-1042.
22. Hardy, SE, Kang, Y, Studenski, SA, **Degenholtz, HB**. Ability to Walk ¼ Mile Predicts Disability, Mortality, and Health Care Costs. *Journal of General Internal Medicine*. 2011 Feb. 26 (2): 130-5.
23. Hardy SE, McGurl DJ, Studenski SA, **Degenholtz HB**. Biopsychosocial characteristics of communitydwelling older adults with limited ability to walk onequarter of a mile. *Journal of the American Geriatrics Society*. 2010 Mar; 58 (3):53944.
24. Beach, SR, Schulz, **Degenholtz, HB**, Castle, NG, Rosen, J, Fox, AR, and Morycz, RK. Using Audio Computer-Assisted Self-Interviewing and Interactive Voice Response to Measure Elder Mistreatment in Older Adults: Feasibility and Effects on Prevalence Estimates. *J Off Stat*. 2010 ; 26(3): 507–533.
25. Rhee Y, **Degenholtz HB**, Lo Sasso AT, Emanuel LL. Estimating the quantity and economic value of family caregiving for communitydwelling older persons in the last year of life. *Journal of the American Geriatrics Society*. 2009 Sep; 57 (9):16549.
26. **Degenholtz H. B.**, Bhatnagar, M. Introduction to Hierarchical Modeling. *Journal of Palliative Medicine*. 2009 Jul; 12(7): 631-8.
27. **Degenholtz, H. B.**, Castle, N., Rosen, J., Mittal, V., Liu, D. The Association Between Changes in Health Status and Nursing Home Resident Quality of Life. *The Gerontologist*. 2008 48:584-592.
28. Arling, G., Kane, R., Mueller, C., Bershadsky, J., **Degenholtz H. B.** Nursing Effort and Quality of Care for Nursing Home Residents. *The Gerontologist*. 2007 47(5):672-82.
29. Barucha, A., J., Vasilescu, M., Dew, M. A., Begley, A., Stevens, S., **Degenholtz, H.**, Wactlar, H. Prevalence of Behavioral Symptoms: Comparison of the Minimum Data Set Assessments with Research Instruments. *Journal of the American Medical Directors Association*. 2007 **In Press**.
30. Mittal, Vikas; Rosen, Jules; **Degenholtz, Howard**, Shingala, Sunil; Hulland, Shelley; Govind, Rahul; Rhee, YongJoo; Kastango, Kari; Mulsant, Benoit; Castle, Nicholas; Rubin, Fred; Nace, David. Perception Gap in Quality of Life Ratings: An Empirical Investigation of Nursing Home Residents and Caregivers. *The Gerontologist* 2007 47:159-168.
31. Kane, RA, Lum, T, Cutler, LJ, **Degenholtz, H. B.** & Yiu, AC. Resident Outcomes in SmallHouse Nursing Homes: A Longitudinal Evaluation of the Initial Green House Program. *Journal of the American Geriatrics Society*. 2007 55 (6): 832839.
32. Degenholtz, H. B., Kane, R. A, Kane, R. L., Bershadsky, B., and Kling, K. Predicting Nursing Facility Residents' Quality of Life Using External Indicators. *Health Services Research*. 2006 41(2):335-56.
33. Gessert, Charles E., Haller, Irina, V., Kane, Robert L., **Degenholtz, H.** Medical Care at the End of Life: Rural Vs. Urban. *Journal of American Geriatrics Society*. 2006. 54:11991205
34. Castle, N. G., **Degenholtz, H.**, Rosen J. Determinants of staff job satisfaction of caregivers in two nursing homes in Pennsylvania. *BMC Health Serv Res*. 2006 May 24;6(1):60
35. **Degenholtz, Howard B.**, Miller, Michael J., Kane, Rosalie A., Cutler, Lois J., Kane, Robert L. Developing a Typology of Nursing Home Environments. *Journal of Housing for the Elderly*. 2006. 20(½):5-30.

36. Miller, M. J., **Degenholtz, H.**, Gazmararian, J., Lin, C., Ricci, E., Sereika, S. Identifying Elderly at Greatest Risk of Inadequate Health Literacy: A Predictive Model for Population Health DecisionMakers. *Research in Social and Administrative Pharmacy*. **In Press**.
37. Rosen, Jules, Mittal, Vikas, **Degenholtz, Howard**, Castle, Nick, Mulsant, Benoit H., Hulland, Shelley, Nace, David, Rubin, Fred. Pressure Ulcer Prevention in Black and White Nursing Home Residents: A QI Initiative of Enhanced Ability, Incentives and Management Feedback. *Advances in Skin and Wound Care*. Volume 19(5), June 2006, pp 262269.
38. R. Sean Morrison, Diane E. Meier, Daniel Fischberg, Carlton Moore, Sylvan Wallenstein, **Howard Degenholtz**, Ann Litke, Catherine Maroney, Albert L Siu. (2006) Improving Pain Management in Hospitalized Adults. *Archives of Internal Medicine*. 166(9): 1033-1039.
39. Cutler, Lois J., Kane, Rosalie A., **Degenholtz, Howard B.**, Miller, Michael J., Grant, Leslie. Assessing and Comparing Physical Environments for Nursing Home Residents: Using New Tools for Greater Specificity. *The Gerontologist*. 2006 46(1):42-51.
40. Rosen, J., Mittal V., **Degenholtz, H.**, Castle, N.G., Mulsant, B., Hulland, S., Nace, D., Rubin, F. Ability, Incentives and Management Feedback: Organizational Change to Reduce Pressure Ulcers in a Nursing Home. *Journal of the American Medical Directors Association*. 2006 7(3):141-6.
41. Rosen, J., Mittal V., **Degenholtz, H.**, Castle, N.G., Mulsant, B., Hulland, S., Nace, D., Rubin, F. Organizational Change and Quality Improvement in Nursing Homes: Approaching Success. *Journal for Healthcare Quality*; 2005 27(6): 6-14.
42. Lin, C., Musa, D., Silverman, **Degenholtz, H.** Do Managed Care Plans Reduce Disparities in Preventive Care? *Journal of Healthcare for the Poor and Underserved*: 16(1): 139-151. 2005.
43. Robert L. Kane, R. L., Kane, R. A., Bershadsky, B., **Degenholtz, H.**, Kling, K., Totten, A., Jung, K. Proxy Sources for Information on Nursing Home Residents' Quality of Life. *Journals of Gerontology: Social Sciences*; 60B(6): S318-325. 2005.
44. Kane, R. L., Bershadsky, B., Kane, R. A., **Degenholtz, H. B.**, Liu, J. and Kling, K. Using Reports of Quality of Life to Distinguish Among Nursing Homes. *The Gerontologist*. 44(5): 624-632. 2004.
45. Castle, Nicholas G.; **Degenholtz, Howard B.**; State Variability in Indicators of Quality of Care in Nursing Homes. *Journals of Gerontology: Medical Sciences*. 2005 60(9):1173-9.
46. Mueller, Christine, **Degenholtz, Howard B.**, Kane, Robert L. Do Evidence-Based Clinical and Administrative Policies/Practices in Nursing Homes Influence Quality? *Nursing Health Policy Review*. 1(3): 35-47. 2004.
47. **Degenholtz, H., B.**, Arnold, R., and Rhee, Y. Living Wills and Dying in Place: Findings from the Asset and Health Dynamics Among the Oldest Old (AHEAD) Study. *Annals of Internal Medicine*. 141 (2):113117. 2004.
48. Kane, R. A., Kling, K. C., Bershadsky, B., Kane, R. L., Giles, K. **Degenholtz, H.**, Liu, B. and Cutler, L. J. Quality of Life Measures for Nursing Home Residents. *J Gerontol A Biol Sci Med Sci*, 58(3): 240-8. 2003.
49. **Degenholtz, H.**, Thomas, S. B. and Miller, M. J. Race and the Intensive Care Unit: Disparities and Preferences for End-of-Life Care. *Crit Care Med*, 31(5 Suppl): S373-8. 2003.

50. Rosen, J., Mittal, V., Mulsant, B. H., **Degenholtz, H.**, Castle, N. and Fox, D. Educating the Families of Nursing Home Residents: A Pilot Study Using a Computer-based System. *Journal of the American Medical Directors Association*, 4(3): 128-34. 2003.
51. **Degenholtz, H. B.**, Arnold, R. A., Meisel, A. and Lave, J. R. Persistence of Racial Disparities in Advance Care Plans Among Nursing Home Residents. *Journal of the American Geriatrics Society*, 50(2): 378-380. 2002.
52. Mendelsohn A. B., Belle, S. H., Fischhoff, B., Wisniewski, S. R., **Degenholtz, H.**, Chelluri, L. and the Quality of Life-MV Study Investigators. How Patients Feel About Prolonged Mechanical Ventilation One Year Later. *Critical Care Medicine*, 30(7): 1439-45. 2002.
53. Reynolds, C. F., **Degenholtz, H.**, Parker, L., Schulberg, H. C., Mulsant, B. H., Post, E., Rollman, B., and the PROSPECT Study Group. Treatment as Usual (TAU) Control Practices in the PROSPECT Study: Managing the Interaction and Tension Between Research Design and Ethics. *International Journal of Geriatric Psychiatry*, 16:602-8. 2002.
54. **Degenholtz, H. B.**, Parker, L. S. and Reynolds, III, C. F. Trial Design and Informed Consent for a Clinic-Based Study with a Treatment as Usual Control Arm. *Ethics & Behavior*. 12(1): 43-62. 2002.
55. Kane, R. A., **Degenholtz, H.** and Kane, R. L. Adding Values: An Experiment in Systematic Attention To Values and Preferences of Community Long-Term Care Clients. *Journals of Gerontology: Social Sciences*. 54B(2): S109-19. 1999.
56. **Degenholtz, H.**, Kane, R. A., Kane, R. L. and Finch, M. Long-Term Care Case Managers' Out-of-Home Placement Decisions: An Application of Hierarchical Logistic Regression. *Research on Aging*. 21(2): 240-74. March 1999.
57. Kane, R. A. and **Degenholtz, H.** Case Management as a Force for Quality Assurance and Quality Improvement in Home Care. *Journal of Aging and Social Policy*. 9(4): 5-28. 1997.
58. **Degenholtz, H.**, Kane, R. A. and Kiynick, H. K. Care-Related Preferences and Values of Elderly Community-Based LTC Consumers: Can Case Managers Learn What's Important to Clients? *The Gerontologist*. 37(6): 767-76. 1997.

*Corresponding author.

4. Book Reviews

1. Health and Human Rights, Mann, J. M., Gruskin, S., Grodin, M., Annas, G. eds. Routledge: New York, 1999. *Health Education and Behavior*. 29(1): 136-8. 2002.
2. "Family at the Bedside: Supporting Family Caregiving in Nursing Homes" Review of "Promoting Family Involvement in Long-Term Care Settings." Joseph Gaugler, ed. Baltimore: Health Professions Press, 2005. 301 pp. ISBN 1-932529-07-1. *PsycCritiques*.

5. Other Publications

1. **Degenholtz, HB.** Wilson, K.B., Polivka, L., and Reinhard, S.C. Remembering Rosalie A. Kane. *Generations* 2021; 45(1).

2. Kivnick, H, Eustis, N., and **Degenholtz, H.B.** (2020) Celebrating Rosalie Kane (1940-2020). *The Gerontologist* 60(8):1381-1383. <https://doi.org/10.1093/geront/gnaa117>
3. **Degenholtz, H.B.**, Newman, AB, (2017) Legacy of Bob Kane. *J Gerontological Society: Medical Sciences* 72(5): 653-654. <https://doi.org/10.1093/gerona/glx057>
4. **Degenholtz, H. B.** (2009) Two and a half weeks: Time enough for end of life care planning? *Critical Care Medicine*. Invited Editorial. 37(3): 1145.
5. **Degenholtz, H. B.**, Lave, J. R. (2007) Long-Term Care in Balance: The Role of Medicaid Policy in Pennsylvania. Monograph. Pittsburgh: Pennsylvania Medicaid Policy Center.
6. **Degenholtz, H.** (2005) Health Care - Organization, Use and Financing. *Encyclopedia of Aging* (3 ed.).
7. Kane, Rosalie A., Kane, Robert L., Giles, Katherine, Lawton, M. P., Bershadsky, Boris, **Degenholtz, Howard B.**, Kling, Kristen, Cutler, Lois J. and Grant, Leslie. First Findings from Wave 1 Data Collection: Measures, Indicators, and Improvement of Quality of Life in Nursing Homes. Submitted to the Health Care Financing Administration (HCFA-98-002/PK). Minneapolis: Division of Health Services Research, Policy and Administration, School of Public Health, University of Minnesota. October, 2000.
8. Kane R. A., and **Degenholtz, H.** (1995) Case Management As a Force for Quality Assurance and Quality Improvement in Home Care. (HCFA Contract No. 500-89-0056). Submitted to the Health Care Financing Administration. Minneapolis: University of Minnesota.
9. Kane, R. A., Kane, R. L., Berhadsky, B., **Degenholtz, H.**, & Kling, K. C. (2002). Recommendations on Short Quality of Life Measures for Potential Incorporation Into the Nursing Home Minimum Data Set: Submitted to the Centers for Medicare and Medicaid Services. Minneapolis, MN: University of Minnesota.
10. Kane, R. A. and **Degenholtz, H.** Assessing Values and Preferences: Should We, Can We? *Generations*. 21(1): 19-24. Spring, 1997.

6. Technical Reports to Government Agencies

1. Medicaid Research Center Report 6 (Third Quarter Report 2017) (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, July 1, 2017)
2. Medicaid Research Center Report 7 (Third Quarter Report 2017) (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, October 1, 2017)
3. Medicaid Research Center Report 8 (Fourth Quarter Report 2017) (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, January 1, 2018)
4. Medicaid Research Center Report 9 (Annual Update 2017) (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, February 1, 2018)
5. Medicaid Research Center Report 10 (First Quarter Report 2018) (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, April 1, 2018)
6. Methods and Measures for Administrative Data: Part A: Overview. (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, February 9, 2018)

7. Methods and Measures for Administrative Data: Part B: Descriptive Statistics. (2013-2015) (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, February 9, 2018)
8. Methods and Measures for Administrative Data: Part C: Technical Specifications. (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, February 9, 2018)
9. Final report on Preliminary Focus Groups (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, August 1, 2017)
10. Consumer and Provider Focus Group Report (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, June 1, 2018)
11. Draft of Provider Survey Instrument (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, October 1, 2017)
12. Key Informant Interview Qualitative Report (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, October 1, 2017)
13. Participant Leave Behind Letters (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, January 1, 2018)
14. 2017 Quarter 4 Qualitative Research Review (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, January 1, 2018)
15. Summary of Data Collection Efforts (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, February 13, 2018)
16. PCE Baseline - Preliminary CAHPS-HCBS (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, March 23, 2018)
17. HCBS Provider Survey (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, February 1, 2018)
18. HCBS Provider Survey Supplemental Analysis (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, April 20, 2018)
19. Summary of Behavioral Health Care Measures (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, May 15, 2018)
20. Anecdotal Observations Related to Continuity of Care Period (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, May 4, 2018)
21. Medicaid Research Center Report 11 (Second Quarter Report 2018) (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, July 1, 2018)

22. Medicaid Research Center Report 12 (Third Quarter Report 2018) (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, October 1, 2018)
23. Medicaid Research Center Report 13 (Fourth Quarter Report 2018) (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, January 1, 2019)
24. Medicaid Research Center Report 14 (Annual Update for 2018) (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, February 1, 2019)
25. Medicaid Research Center Report 15 (First Quarter Report 2019) (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, April 1, 2019)
26. Qualitative Findings (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, September 2018)
27. Qualitative Findings (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, December 2018)
28. Qualitative Findings (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, March 2019)
29. Qualitative Findings (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, June 2019)
30. HCBS Provider Survey (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, Wave II) (April 6, 2019)
31. Methods and Measures for Administrative Data Report Parts A, B & C (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, 2019)
32. 2016-2018 Public Report (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, 2019) (April 13, 2019)
33. Participant 6-Month Interviews Phase I (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, 2019) (January 18, 2019)
34. Statewide Nursing Home Facility Survey Findings (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, 2019) (July 8, 2019)
35. Overview of Behavioral Health Analysis Plan Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, 2019) (July 17, 2019)
36. Medicaid Research Center Report 16 (Second Quarter Report 2019) (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, July, 2019)
37. Medicaid Research Center Report 17 (Third Quarter Report 2019) (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, October, 2019)
38. Medicaid Research Center Report 18 (Fourth Quarter Report 2019) (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, January, 2020)

39. Medicaid Research Center Report 19 (Annual Report 2019) (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, February, 2020)
40. Medicaid Research Center Report 20 (First Quarter Report 2020) (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, April, 2020)
41. Methods and Measures for Administrative Data: Part A: Overview. (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, May, 2020)
42. Methods and Measures for Administrative Data: Part B: Descriptive Statistics. (2013-2017) (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, May 9, 2020)
43. Methods and Measures for Administrative Data: Part C: Technical Specifications. (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania, May, 2020)
44. 2016-2018 Public Report (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania) (May, 2020)
45. Statewide Nursing Home Facility Findings (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania) (February, 2020)
46. Analysis of Personal Assistant Service Care Time (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania) (February, 2020)
47. Development of a Quality Measure for Medication Reconciliation in Nursing Homes (March 2020).
48. Nursing Home Quality of Care, Prevalence of COVID-19 and Infection Risk (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania) (April, 2020)
49. Personal Care Home Quality of Care, Prevalence of COVID-19 and Infection Risk (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania) (June, 2020).
50. SNAP Participation and Home Delivered Meals Use Among Community Health Choices Participants (Submitted to the Department of Human Services, Office of Long-Term Living, Commonwealth of Pennsylvania) (October, 2020).

7. Manuscripts Under Peer Review

1. **Degenholtz, HB**, Resnick, AL, DaCosta, D, Verrill, N, Enos, M. Development of an Interactive Educational Video Game to Promote Organ Donor Designation. *JMIR: Serious Games*. *Revise & Resubmit*.
2. Seaman, JB, Sereika, SM, Barnato, AE, Erlen, JA, **Degenholtz, HB**, Happ, MB. Patient-centered Care Quality Outcomes at End-of-Life in the ICU. *Under Review*.
3. Park, M., Kang Y., Reynolds, CF, **Degenholtz, HB**. Poverty, family caregiving, and regressive burden of health care: 10-year trend of accompanied medical encounters among Aged Medicare beneficiaries.

4. Van Cleve, R., **Degenholtz, HB.** Patterns of Home and Community Based Service Use by Beneficiaries Enrolled in the Pennsylvania Medicaid Aging Waiver. *Journal of Applied Gerontology. Revise and Resubmit.*
5. **Degenholtz, HB.,** DaCosta, D, Degenholtz, I. Nursing Home Quality, Community Prevalence and COVID-19 Infection Risk. *Journal of Aging and Social Policy. Revise and Resubmit.*

PRESENTATIONS

1. Major Scientific Presentations

1. **Degenholtz, HB., Van Cleve, R.** Home and Community Based Services for People with Dementia. Symposium Presentation. Gerontological Society of America Annual Research Meeting. November, 2020.
2. **Degenholtz, HB.,** Addressing the Needs of Persons Living with Dementia Across Care Settings. Symposium Co-Chair. Gerontological Society of America Annual Research Meeting. November, 2020.
3. Van Cleve, R., and **Degenholtz, HB.** Consumer-Directed Home Care Does Not Increase Risk of Hospitalization. Poster Presentation. AcademyHealth Annual Research Meeting. June, 2020.
4. **Degenholtz, HB.** Mandatory Medicaid-Managed Long-Term Services and Supports in Pennsylvania: Evaluating Policy Change. Podium Presentation. Gerontological Society of America Annual Research Meeting. November, 2019.
5. **Degenholtz, HB.** Mandatory Medicaid-Managed Long-Term Services and Supports in Pennsylvania: Policy Innovation and Evidence Generation. Podium Presentation. Gerontological Society of America Annual Research Meeting. November, 2019.
6. Cai, Sh., **Degenholtz, HB.** Social Determinants of Health Drive Emergency Room and Hospital Use by Dual Eligible and Disabled Pennsylvanians. Poster Presentation. Gerontological Society of America Annual Research Meeting. November, 2019.
7. **Degenholtz, HB.** Symposium: We Read his PAL Card at the Funeral: Evaluating the Implementation of a Person-Centered Communication Tool. Symposium Discussant. Gerontological Society of America Annual Research Meeting. November, 2019.
8. **Degenholtz, HB.** Symposium: The Importance of the Long-Term Care Workforce on Quality Outcomes for Individuals Receiving Services. Co-Chair. Gerontological Society of America Annual Research Meeting. November, 2019.
9. **Degenholtz, HB.** Symposium: Re-Imagining LTC: Quantitative and Qualitative Results of a National Modified Delphi Study, Implications and Next Steps. Discussant. Gerontological Society of America Annual Research Meeting. November, 2019.

10. **Degenholtz, HB.** Managed Long-Term Services and Supports: The Potential for Medicaid Managed Care to Integrate Acute and Long-Term Care. Speaker. AcademyHealth Annual Research Meeting, June 2019.
11. **Degenholtz, HB.** Home and Community-Based Provider Preparation for Pennsylvania Managed Long-Term Services and Supports. Poster. AcademyHealth Annual Research Meeting, June 2019.
12. **Degenholtz, HB.** Home and Community-Based Provider Response to Rate Standardization. Poster. AcademyHealth Annual Research Meeting, June 2019.
13. Butler, RA, **Degenholtz, HB**, Seaman, JB. Palliative Care Use Among Individuals with Alzheimer's Disease and Related Dementias in the Last 12 Months of Life. Podium Presentation. Gerontological Society of America Annual Research Meeting. November, 2018.
14. **Degenholtz, HB.** Medicaid Managed Long-Term Services and Supports in Pennsylvania: Policy Change with a Commitment to Evaluation. Symposium Chair. Gerontological Society of America Annual Research Meeting. November, 2018.
15. Cole, E., **Degenholtz, HB.** Ambulatory Care Sensitive Hospitalizations and Post-Acute Care Among Dual-Eligible Pennsylvanians. Podium Presentation. Gerontological Society of America Annual Research Meeting. November, 2018.
16. **Degenholtz, HB.** Community HealthChoices: Managed LTSS for Pennsylvania Dial Eligible and Disabled Adults. Podium Presentation. Gerontological Society of America Annual Research Meeting. November, 2018.
17. Van Cleve, R., **Degenholtz, HB.** Risk of Hospitalization Associated with Different Home and Community Based Services Use Among Community Dwelling Aged Individuals. Poster Presentation. AcademyHealth Annual Research Meeting, June, 2018. Boston.
18. Leighton, C., **Degenholtz, HB.** Home and Community-Based Provider Preparation for Pennsylvania Managed Long-Term Services and Supports. Poster Presentation. AcademyHealth Annual Research Meeting, June, 2018. Boston.
19. Leighton, C., **Degenholtz, HB.** Home and Community-Based Provider Response to Rate Standardization. Poster Presentation. AcademyHealth Annual Research Meeting, June, 2018. Boston.
20. **Degenholtz, HB.** Managed Long-Term Services and Supports: The Potential for Medicaid Managed Care to Integrate Acute and Long-Term Care. Podium Presentation & Organizer. Annual Research Meeting, June, 2018. Boston.
21. **Degenholtz, HB,** Pennsylvania's Transition to Medicaid Managed Long-Term Services and Supports: Policy Change with a Commitment to Evaluation. 5th International Conference on Evidence-based Policy in Long-Term Care. Vienna, Austria. September 10-12, 2018.
22. **Degenholtz, HB,** From Evidence to Practice and Policy: Translating Promising Practices into Sustainable Programs. Symposium Chair. International Association of Geriatrics and Gerontology, San Francisco, CA, July 25, 2017.
23. **Degenholtz, HB,** Van Haitsma, K, Mihelic, A, Abbott, KM, Elliott, A, Roberts, T, Benner C, Chiorello, P. National Dissemination of Person-Centered Care in Nursing Homes: Barriers To Implementation. International Association of Geriatrics and Gerontology, San Francisco, CA, July 25, 2017.

24. **Degenholtz, HB**, Schulz, R, Ding, T. Whose Caregiver is at High Risk? Predicting Help with Activities of Daily Living from Claims Data. Paper Session. International Association of Geriatrics and Gerontology, San Francisco, CA, July 25, 2017.
25. **Degenholtz, HB**, Aging and Long-Term Care in the United States. International Symposium on Senior-Friendly Healthcare Services and Frailty Management, Yonsei University Health System, Seoul Korea, August 30, 2017.
26. **Degenholtz, HB**, Pennsylvania's Transition to Managed Long-Term Services and Supports: Policy Change with a Commitment to Evaluation. Yonsei University Health System, Seoul Korea, August 31, 2017.
27. **Degenholtz, HB**, Pennsylvania's Transition to Managed Long-Term Services and Supports: Policy Change with a Commitment to Evaluation. University of Massachusetts – Boston Department of Gerontology, May 22, 2017.
28. **Degenholtz, HB**, Van Haitsma, K, Miheliv, A, Chiorello, P, Roberts, T, Elliott, A., Benner C, National Nursing home Quality Improvement Campaign: Person Centered Care. American Society on Aging: Aging in America, Chicago, March 22, 2017.
29. **Degenholtz, HB**, Ding, Terry, Schulz, R. Who Has an Unpaid Caregiver? Predicting Assistance With Activities of Daily Living From Claims Data. Paper Presentation at the Annual Meeting of the Gerontological Society of America, New Orleans, LA, November, 2016.
30. Jacobs, B, Lopa, S, Yabes, J, Nelson, JB, Barnato, AE, and **Degenholtz, HB**. The association of functional status and treatment choice among older men with prostate cancer. American Urological Association Northeast Sectional Meeting, Buffalo, NY, September, 2016.
31. **Degenholtz, HB**, Park, M, Kang, Y, and Nadash, P. Trends in Receipt of Long Term Services and Supports: A New Look at National Data. Poster Presentation at the Annual Meeting of the Gerontological Society of America, 2015.
32. **Degenholtz, HB**, Lazarra K, DaCosta, D, Enos, M. Addressing the Shortage of Organ Donors: A Randomized Controlled Trial of Organ Donor Designation in Primary Care Offices. Poster Presentation at AcademyHealth Annual Research Meeting, Minneapolis, June 15, 2015.
33. **Degenholtz, HB**, Kang, Y., Park, M. National Trends in Receipt of Long Term Services and Supports. Poster Presentation at AcademyHealth Annual Research Meeting: LTSS Interest Group, Minneapolis, June 13, 2015.
34. **Degenholtz, HB**. Striving for Improvement in Nursing Home Quality and Performance. Session Chair. AcademyHealth Annual Research Meeting, Minneapolis, June 16, 2015.
35. Razdan, M., **Degenholtz, HB.**, Smith, KJ and Bryce, CL. Promoting Organ Donor Registries Through Public Education Campaigns: What Is The Cost Of Securing Future Organ Donors? Poster Presentation at the Society for Medical Decision Making Annual Meeting, Indianapolis, October 19-22, 2014.
36. Park, M., Kang, Y., **Degenholtz, HB**. Accompanied Medical Visits and Medical Expenditure In Community-Dwelling Older Adults. Paper Presentation at the Gerontological Society of America 66th Annual Meeting, November, 2013.
37. **Degenholtz, HB.**, Kang, Y., Hardy, S. Chronic Disease and Disability: Primary Care Can Moderate Decline in Physical Function over Time. Poster Presentation at the Gerontological Society of America 66th Annual Meeting, November, 2013.

38. **Degenholtz, HB.** Home and Community Based Care Research. Session Chair. Gerontological Society of America 66th Annual Meeting, November, 2013.
39. **Degenholtz, HB,** Hardy, S., Nadash, P., Kang, Y. Use and Cost of Health Care Services for Medicare Beneficiaries in Different Types of Housing. Paper Presentation at the Gerontological Society of America 66th Annual Meeting, November, 2013.
40. Razdan, M., **Degenholtz, HB.**, Himber, M, Lazzara, K, Resnick, A, Wells, S, Bollinger, H, Stuart, S. Community Outreach to Promote Donor Designation – How Cost Effective is it in Improving Societal Health? Poster Presentation at Association of Organ Procurement Organizations Annual Meeting, Indianapolis, June 17-21, 2013.
41. Razdan, M, **Degenholtz, HB,** Himber, M, Lazzara, K, Resnick, A, Wells, S, Bollinger, H, Stuart, S. Controlled Trial Of Academic Detailing And Web-Based Education For Primary Care Physicians To Increase Donor Designations: Results From Pilot Testing. Poster Presentation at the Association of Organ Procurement Organizations Annual Meeting, Indianapolis. June 20-21, 2013.
42. **Degenholtz, HB,** Sangl, J. Defining, Measuring and Improving Person Centered Care in Nursing Homes American Medical Directors Association Annual Long Term Care Medicine Meeting 2013. Washington, DC. March 21, 2013.
43. **Degenholtz, HB,** Hardy, SE, and Kang, Y. Chronic Disease and Disability: Longitudinal Analysis of MCBS Data. Poster Presentation at the Gerontological Society of America 65th Annual Meeting, November, 2012
44. **Degenholtz, HB.** The Future of Technology for Organ Designation. Invited Keynote. Donate Life America Annual Meeting. June 19, 2012. Chicago.
45. **Degenholtz, HB,** Resnick, AL, Bollinger, H, Enos, M. Doctor Transplant: The Use of Mobile Gaming to Increase Organ Donation. Poster Presentation at the Association of Organ Procurement Organizations, Baltimore. June 20-21, 2011.
46. **Degenholtz, HB,** Resnick, AL, Bollinger, H, Enos, M. Text2DonateLife: An Innovative Call to Action for Public Events. Poster Presentation at the Association of Organ Procurement Organizations, Baltimore. June 20-21, 2011.
47. **Degenholtz, HB,** Resnick, AL, Bollinger, H, Enos, M. A Randomized Trial of Web-Based Training for DMV Staff. Poster Presentation at the Association of Organ Procurement Organizations, Baltimore. June 20-21, 2011.
48. **Degenholtz, HB,** Resnick, AL, Bulger, N. Improving Quality of Life in Nursing Homes: From Innovation to Implementation. Poster Presentation at the Gerontological Society of America 64rd Annual Meeting, November, 2011
49. **Degenholtz, HB,** Handler, S, Lin, M, Rsnick, AL., Health Information Technology (HIT) In Nursing Homes: Availability and Use: Findings from a National Study. Poster Presentation at the Gerontological Society of America 64rd Annual Meeting, November, 2011
50. **Degenholtz, HB,** Handler, S, Lin, M, Rsnick, AL., Health Information Technology (HIT) In Nursing Homes: Availability and Use: Findings from a National Study. Poster Presentation at the American Health Information Management Association Long-Term Care Summit, June, 2011.

51. **Degenholtz, HB.** The Quality of Life Structured Resident Interview and Care Planning System: From Research to Implementation. Pioneer Network 2011 National Conference, St. Charles, MO. August 1-4, 2011.
52. Chia, L., **Degenholtz, HB.** Disparities in Health Outcomes Among Medicare Beneficiaries with Diabetes and other Chronic Conditions. Poster Presentation at AcademyHealth, Seattle, WA, June 2011.
53. **Degenholtz, HB,** Resnick, A., and Bulger, N. Improving Quality of Life of Nursing Home Residents using Structured Resident Interview (QOL.SRI) and Care Planning. London, England. September 8-11, 2010.
54. **Degenholtz, HB.** Health Information Technology in Nursing Homes. Symposium Chair at the Gerontological Society of America 63rd Annual Meeting, New Orleans, LA, 2010.
55. **Degenholtz, HB,** Handler, S, Resnick, A, Lin, M, Bulger, N. The Health Information Technology Software Marketplace: Results of a Market Scan. Podium Presentation at the Gerontological Society of America 63rd Annual Meeting, New Orleans, LA, November, 2010.
56. **Degenholtz, HB,** Handler, S, Resnick, A, Lin, M, Bulger, N. The Health Information Technology Software Marketplace: Results of a Market Scan. Podium Presentation at the Gerontological Society of America 63rd Annual Meeting, New Orleans, LA, November, 2010.
57. **Degenholtz, HB,** Handler, S, Resnick, A, Lin, M, Bulger, N. Implementing Information Technology in US Nursing Homes: A Report on Adoption and Use. Podium Presentation at the Gerontological Society of America 63rd Annual Meeting, New Orleans, LA, November, 2010.
58. **Degenholtz, H.B.,** Abby Resnick, B.S.W., Beth Nolan, Holly Bulvony, Amy Potosnak, Joy Adkins, Jenny Miller Jones; Kathy Warhola, Marilyn Pongonis; John Haynes, Dennis DeValeria, Jean DeValeria., "Instructional Design Approach to Training DMV Customer Service Representatives." Poster Presentation at the Association of Organ Procurement Organizations, Baltimore. June 15-17, 2010.
59. **Degenholtz, HB,** Michael Lin, PhD, Steven Handler, MD, PhD, Abby Resnick, MA, Colleen King, Natalie Bulger. "Health Information Technology (HIT) in Nursing Homes: Findings from a National Study" American Health Information Management Association Long-Term and Post-Acute Care HIT Summit, Baltimore, June 7, 2010.
60. Hardy SE, Studenski SA, **Degenholtz HB.** Predictors of post-acute care use among older Medicare beneficiaries. Presentation at the American Geriatrics Society. Published Abstract: J Am Geriatr Soc. 2010; 58: S4.
61. Rhee, Y, **Degenholtz, HB,** Muramatsu, N, Lau, DT. Formal and Informal Care Use Among Community Dwelling Older People: Comparing Those who Died and Survived. Podium Presentation, Gerontological Society of America 62nd Annual Meeting, Atlanta, GA, 2009.
62. Bhatnagar, M., **Degenholtz, HB.** Falls in Hospice: Examining Occurrence and Risk Factors for Falls in a Vulnerable Population. Podium Presentation, Gerontological Society of America 62nd Annual Meeting, Atlanta, GA, 2009.
63. **Degenholtz, HB,** Resnick, A, Bulger, N, and Chia, L. Improving Quality of Life in Nursing Homes: An Innovative Assessment and Care Planning Approach. Late Breaker Poster, Gerontological Society of America 62nd Annual Meeting, Atlanta, GA, 2009.
64. **Degenholtz, HB,** Lin, C. Impact of Post-Acute Follow-Up Care on Readmission. Poster Presentation. , Gerontological Society of America 62nd Annual Meeting, Atlanta, GA, 2009.

65. Hardy SE, McGurl D, **Degenholtz HB**. Difficulty Walking ¼ Mile Predicts Subsequent Disability and Death. Paper presentation, Gerontological Association of America's 62nd Annual Scientific Meeting, Atlanta, GA, 2009.*
66. **Degenholtz, HB**, Bulger, N. "Improving Quality of Life through Structured Resident Interviews: The QOL.SRI and Care Planning (CP) System." Workshop at the National Pioneer Network Conference, Little Rock, August 13, 2009.
67. Hardy, SE, McGurl, D., Studenski, SA, and **Degenholtz, HB**. Difficulty Walking 1/4 Mile Predicts Subsequent Disability and Death. Poster presentation at the Beeson Annual Meeting, June 12, 2009, Lake Geneva, WI.
68. Hardy S, McGurl D, **Degenholtz H**. Ability to walk ¼ mile and biopsychosocial factors among Medicare beneficiaries. *J Am Geriatr Soc*. 2009; 57: S14. (Presented as a podium presentation at the American Geriatrics Society Annual Scientific Meeting, May 2, 2009, Chicago, IL)
69. Lin, M, Handler, S., and **Degenholtz, H.B.**. Health Information Technology in Nursing Homes. Long-Term Care Health Information Technology Summit. Baltimore, MD. June 8, 2009.
70. **Degenholtz, H.B.**. Health Information Technology in Nursing Homes: Clinical Care Processes that Can Benefit from Automation. Gerontological Association of America's 61st Annual Scientific Meeting, National Harbor, MD, November, 2008.*
71. **Degenholtz, H.B.**. Improving Quality of Life in Nursing Homes Structured Resident Interviews: The QOL.SRI Approach. Gerontological Association of America's 61st Annual Scientific Meeting, National Harbor, MD November, 2008.*
72. **Degenholtz, H.B.**, Barnato, A. E, Men, A. National Study of Functional Status After Prolonged Mechanical Ventilation in the Elderly. Gerontological Association of America's 60th Annual Scientific Meeting, San Francisco, CA, November, 2007. *
73. **Degenholtz, H. B.**, Nolan, B., Boonin, S. Web-Based Resources for Selecting Long-Term Care. Gerontological Association of America's 60th Annual Scientific Meeting, San Francisco, CA, November, 2007. *
74. DiVirgilio-Thomas, D., Happ, B. B., Erlen, J., **Degenholtz, H.B.**, Social Policy and Alzheimer's Disease: Leveling the Playing Field. Gerontological Association of America's 60th Annual Scientific Meeting, San Francisco, CA, November, 2007. *
75. Liu, D., **Degenholtz, H.B.**, Castle, N.G., The Use of Advanced Features in MDS Software and Nursing Home Quality. Gerontological Association of America's 60th Annual Scientific Meeting, San Francisco, CA, November, 2007. *
76. **Degenholtz, H.B.** Public Reporting of Nursing Home Resident Quality of Life Data. Paper presented at the Gerontological Association of America's 59th Annual Scientific Meeting, Dallas, TX, November, 2006. *
77. Degenholtz, H.B., Castle, N., Liu, D., Rosen, J. The Leaving That's Aggrieving Me: Dynamics of the Nursing Home Workforce. Paper presented at the Gerontological Association of America's 59th Annual Scientific Meeting, Dallas, TX, November, 2006. *
78. **Degenholtz, H.B.**, Castle, N., Feeley, T. The Role of Social Networks of Nursing Home Administrators in Job Satisfaction and Turnover. Paper presented at the Gerontological Association of America's 59th

- Annual Scientific Meeting, Dallas, TX, November, 2006. *
79. Degenholtz, H.B., Kane, R. A., Cutler, L., Miller, M. Privacy and Quality of Life; The Impact of Private Rooms and Other Privacy Enhancing Features. Paper presented at the Gerontological Association of America's 59th Annual Scientific Meeting, Dallas, TX, November, 2006. *
 80. Nolan, B., Williams, J. **Degenholtz, H.B.**, Practice Makes Perception: Nursing home Staff with Behavioral Management Training and Experience Report Higher Self-Efficacy and Fewer Resident Problems. Poster presented at the Gerontological Association of America's 59th Annual Scientific Meeting, Dallas, TX, November, 2006. *
 81. Liu, D., **Degenholtz, H.B.**, Castle, N. The Use of MDS Software and Nursing Home Quality of Care. Paper presented at the Gerontological Association of America's 59th Annual Scientific Meeting, Dallas, TX, November, 2006. *
 82. Albert, S., Musa, D., **Degenholtz, H.B.**, Silverman, M., Taxonomy of Self-Care in Older Adults with Osteoarthritis. Paper presented at the Gerontological Association of America's 59th Annual Scientific Meeting, Dallas, TX, November, 2006. *
 83. Musa, D., Silverman, M., Albert, S., **Degenholtz, H.B.** Nutini, J. Changes in Self-Care among Older Adults as the Severity of Chronic Disease Changes. Paper presented at the Gerontological Association of America's 59th Annual Scientific Meeting, Dallas, TX, November, 2006. *
 84. Degenholtz, H.B., Rosen, J. It's Not the Pay - It's the Work and Supervision that Impact Staff Turnover in Nursing Facilities. American Association of Homes and Services for the Aged 2006 Annual Meeting and Exposition, San Francisco, November 7, 2006.
 85. Degenholtz, H.B., The Effect of the Nursing Home Environment on Quality of Life. Environmental Design Research Association 37th Annual Meeting, Atlanta, May 4, 2006. *
 86. Degenholtz HB, Liu D, Rosen J, et al. Psychometric Properties of A Brief Quality of Life Instrument for Nursing Home Residents. AcademyHealth Annual Research Meeting. Boston; 2005. *
 87. Liu J, Kane RL, Kane RA, Bershadsky B, **Degenholtz H.** Staffing Levels and Quality of Life Outcomes in Nursing Facilities. AcademyHealth Annual Research Meeting. Boston; 2005. *
 88. **Degenholtz, H.B.** Nursing Homes as a Place Where People Work and Live: Job Satisfaction, Turnover, Workplace Injuries and Quality of Life. Symposium chair. Gerontological Association of America's 56th Annual Scientific Meeting, Washington DC, November, 2004. *
 89. **Degenholtz, H.B.** Factors Associated with Workplace Injury. Paper presented at the Gerontological Association of America's 56th Annual Scientific Meeting, Washington DC, November, 2004. *
 90. **Degenholtz, H. B.** Poor Mental Health Predicts Workplace Injury Among Nursing Home Staff but not Vice Versa: A Cross-Lagged Longitudinal Model. Paper presentation. Gerontological Association of America's 56th Annual Scientific Meeting, Washington DC, November, 2004. *
 91. Nolan, B. **Degenholtz, H.B.**, Silverman, M, Musa, D. The Relationship Between Chronic Disease and Quality of Life for Community Dwelling Older White and African Americans. Poster Presentation. Gerontological Association of America's 56th Annual Scientific Meeting, Washington DC, November, 2004. *
 92. **Degenholtz, H.B.**, Rosen, J., Rhee, Y. A Longitudinal Study of Quality of Life of Nursing Home

- Residents. Poster Presentation. Gerontological Association of America's 56th Annual Scientific Meeting, Washington DC, November, 2004. *
93. **Degenholtz, H. B.** Indicators of QOL: Does Extant Data from OSCAR and the MDS Offer Clues?. Presented at the Gerontological Association of America's 55th Annual Scientific Meeting, San Diego, November, 2003. *
94. **Degenholtz, H. B.** Changes in Latitude, Changes in Attitude: Can Nursing Home Resident Quality of Life be Improved by Modifying the Environment of Moving to a New Home? Symposium Chair at the Gerontological Association of America's 55th Annual Scientific Meeting, San Diego, November, 2003. *
95. **Degenholtz, H. B.,** Miller, M. J. Impact of Moving to a New Facility on Satisfaction and Quality of Life. Presented at the Gerontological Association of America's 55th Annual Scientific Meeting, San Diego, November, 2003. *
96. **Degenholtz, H. B.,** Miller M. J., Kane, R. A., Cutler, L. All of the Faces and All of the Places: Quality of Life in Different Nursing Home Environments Presented at the Gerontological Association of America's 55th Annual Scientific Meeting, San Diego, November, 2003. *
97. **Degenholtz, H. B.** Enhancing the Nursing Home Work Environment to Improve Quality of care and Quality of Life QUEENH. Symposium Chair at the Gerontological Association of America's 55th Annual Scientific Meeting, San Diego, November, 2003. *
98. **Degenholtz, H. B.,** Rosen, J., Castle, N, Rhee, Y. Mittal, V. Resident Quality of Life. Presented at the Gerontological Association of America's 55th Annual Scientific Meeting, San Diego, November, 2003. *
99. **Degenholtz, H. B.,** Rosen, J., Castle, N, Rhee, Y. Mittal, V. The Gap Between Resident Self-Reported Quality of Life and Staff Perceptions. Presented at the Gerontological Association of America's 55th Annual Scientific Meeting, San Diego, November, 2003. *
100. Miller, M.J., **Degenholtz, H. B.** The Relationship between General Functional Literacy and Use of Preventive Health Care Services Among the Elderly. Presented at the Gerontological Association of America's 55th Annual Scientific Meeting, San Diego, November, 2003. *
101. Rhee, Y., **Degenholtz, H. B.** Formal and Informal Care Use Before Death Among Community Dwelling Elderly. Presented at the Gerontological Association of America's 55th Annual Scientific Meeting, San Diego, November, 2003. *
102. **Degenholtz, H. B.,** Rhee Y, Penrod J. The Effect of Unmet Need on Falls Among a Cohort of Community Dwelling Elderly. Presented at the Gerontological Association of America's 55th Annual Scientific Meeting, San Diego, November, 2003. *
103. **Degenholtz, H. B.** Intra- and Extra- Personal Factors Associated with Quality of Life. Symposium Chair at the Gerontological Association of America's 54th Annual Scientific Meeting, Boston, November, 2002. *
104. **Degenholtz, H. B.** Extra-Personal Factors Associated with Quality of Life. Paper presented at the Gerontological Association of America's 54th Annual Scientific Meeting, Boston, November, 2002. *
105. **Degenholtz, H. B.** Developing a Typology of Nursing Home Environments to Predict Quality of Life. Paper presented at the Gerontological Association of America's 54th Annual Scientific Meeting, Boston, November, 2002.*
106. **Degenholtz, H. B.** Making the Best of the MDS. Paper presented at the American Public Health

- Association Annual Meeting, Philadelphia, November, 2002. *
107. **Degenholtz, H.** and Rhee, Y. Advance Directives the Oldest Old: Written Advance Directives Among a Cohort of 1994 Decedents. Paper presented at the Gerontological Society of America 53rd Annual Scientific Meeting, Chicago, November, 2001. *
108. **Degenholtz, H.** Using Extant Data from OSCAR and MDS to Predict Resident Reported QOL. Paper presented at the Gerontological Association of America's 52nd Annual Scientific Meeting, Chicago, November, 2001. *
109. **Degenholtz, H.** Indicators Associated with QOL Measures. Paper presented at Case Mix 2001: New Frontiers in Health Information, October 28, 2001, Niagara Falls, Canada.
110. **Degenholtz, H.** Quality of Life in Nursing Home: Development of New Measures and Indicators. Presented at Outcomes in Healthcare Data, Harrisburg, March 16, 2001.
111. **Degenholtz, H.** Effect of Medicare Managed Care on Prevalence of Advance Directives and Pain Control Among the Elderly. Presented at the Association for Health Services Research Annual Conference, Los Angeles, June 25, 2000. *
112. **Degenholtz, H.** and Lave, J. Predictors of Advance Directives Among Nursing Home Residents. Poster presented at the Gerontological Association of America's 52nd Annual Scientific Meeting, San Francisco, November, 1999. *
113. **Degenholtz, H.** Individual Variation in Care Plans: Results of a National Study of LTC Case Managers. Presented at the Gerontological Society of America's 51st Annual Scientific Meeting, Philadelphia, November, 1998. *
114. **Degenholtz, H.** What's in a Care Plan? Variation in Case Managers Care Plan Recommendations: Results of a National Study. Symposium at the American Society on Aging's 4th International Conference on Long-Term Care Case Management, San Diego, December, 1998.
115. **Degenholtz, H.** The Impact of Client Preferences and Agency Factors on Case Managers' Care Plan Allocations. Paper presentation at the Home and Community Based Waiver Services Conference, Las Vegas, October, 1998.
116. **Degenholtz, H.** What's In a Care Plan? Results of a National Survey of Long-Term Care Case Managers' Care Plan Recommendations. Paper presentation at the Minnesota Health Services Research Conference, St. Paul, February, 1998.
117. **Degenholtz, H.** How Do Long-Term Care Case Managers for the Elderly Make Care Plan Decisions?: Results of a National Study. Paper presentation at the Home and Community Based Waiver Services Conference, Philadelphia, September, 1997.
118. **Degenholtz, H.** Modeling Case Managers' Decision Making In Community-Based LTC Programs. Paper presentation at the Minnesota Health Services Research Conference, St. Paul, February, 1997.
119. **Degenholtz, H.** How Do Case Managers Make Decisions: Results of a National Study. Symposium at the American Society on Aging's 3rd International Conference on Long-Term Care Case Management, San Diego, December 1996.
120. **Degenholtz, H.,** Kane, R. A. and King, C. Paying Systematic Attention to Values and Preferences of Elderly Homecare Clients: Results of A Quasi-Experiment. Presented at the American Society on

Aging's 3rd International Conference on Long-Term Care Case Management, San Diego, December, 1996.

121. **Degenholtz, H.**, Kane, R. A., Kane, R. L. and Finch, M. D. Modeling Case Managers' Decision Making in Community Based LTC Programs. Presented at the Gerontological Society of America's 49th Annual Scientific Meeting, San Diego, November, 1996. *
122. **Degenholtz, H.** and Kane, R. A. The Effects of Introducing Assessment of Values and Preferences Into a Case Managed Community Based Long-Term Care Program. Presented at the Gerontological Society of America's 48th Annual Scientific Meeting, Los Angeles, November, 1995. *
123. **Degenholtz, H.** and Kane, R. A. Case Managers for Home and Community-Based Long-Term Care: Do They Have a Role in Quality Assurance in Home Care, and What About Their Own Quality? Presented at the Gerontological Society of America's 47th Annual Scientific Meeting, Atlanta, November, 1994. *
124. Kane, R. A., **Degenholtz, H.**, Freda, K. and Hofland, B. Assessing Client Values and Preferences and Applying them to Care Planning: An Action Research Demonstration. Presented at the American Society on Aging's 2nd International Conference on Long-Term Care Case Management, Toronto, September, 1994.

* Published abstract available.

2. University of Pittsburgh Workshops

1. Medical Ethics Update, "Quality of Life in Long-Term Care: Mandates and Measures", University of Pittsburgh, March 29, 2019. (Session Chair and Panelist.)
2. Center for Research on Health Care. Community HealthChoices: Managed Long-Term Services and Supports in Pennsylvania. January 18, 2018.
3. Community Health Choices Evaluation: Defining Duals. **Degenholtz, HB**, Hughes, M. Medicaid Research Center, University of Pittsburgh. September 20, 2017.
4. Medical Ethics Update, "Achieving Equity in Birth Outcomes: Ethics, Policy & Practice" Session Moderator. University of Pittsburgh, April 1, 2016.
5. Graduate School of Public Health Faculty Development Workshop – Mock Study Section Reviewer. March 30, 2016
6. Center for Bioethics and Health Law Colloquium. "Policy and Practice for Resident Intimacy in Long Term Care" with Tina Batra Hershey. January 22, 2016.
7. Health Sciences Disparities Poster Competition, "A Comparison of the Population Served by the Free Clinic at Braddock to the General Population of Allegheny County" April 6, 2015 (Mentor for Bradley End)
8. Center for Bioethics and Health Law, "Informed Consent for Biobanking" May 17, 2013.
9. Center for Research on Health Care, "Increasing Organ Donation" May 3, 2011.
10. University of Pittsburgh Institute on Aging Research Day. "Improving Quality of Life of Nursing Home Residents: From Innovation to Implementation." April 19, 2011.
11. Pittsburgh-VA GRECC Grand Rounds "Quality of Life in Nursing Homes" May 23, 2008.

12. Center for Research on Health Care “Quality of Life in Nursing Homes” April 15, 2008.
13. Medical Ethics Update, “Conflicts of Interest in Quality of Care Research”. Presenter & Panel Chair. March 31, 2008.
14. CRISMA Laboratory, “National Study of Functional Status After Prolonged Mechanical Ventilation in the Elderly” December 10, 2007.
15. University of Pittsburgh Institute on Aging Research Day. “Improving Quality of Life of Nursing Home Residents via Structured Resident Interview (QOL.SRI)” December 10, 2007.
16. Bioethics Grand Rounds, “Functional Status Outcomes of ICU Survivors: The Role of Empirical Data in Ethical Analysis” October 25, 2007.
17. Center for Research on Health Care, “Ethical Issues in Health Services Research.” October 10, 2006.“
18. Gerontological Nursing Research Interest Group. “The Effect of Private Rooms in Nursing Homes on Resident-Staff Relationships.” May 24, 2006.
19. 15th Annual LHAS Medical Ethics Update 2006. Moderator: “Ethical Issues in Long-Term Care”. April 24, 2006.
20. Center for Bioethics and Health Law Colloquium, “Medical Care at the End of Life: Rural Vs. Urban”. February 3, 2006.
21. BARI 2D Coordinators Conference, University of Pittsburgh, “Ethical Issues in Design and Conduct of Clinical Trials”. April 20, 2005.
22. Current Controversies in Medical Ethics, University of Pittsburgh, “Quality of Life and Quality of Care in Nursing Homes”. April 26, 2004.
23. Center for Research on Health Care, “Quality of Life in Nursing Homes”. January 20, 2004.
24. Center for Bioethics and Health Law Death and Loss Research Group. “Advance Directives Among the Oldest Old” September 11, 2002.
25. Center for Research on Health Care, “Research Collaboration With Highmark: A Tale of Two Studies”, May 28, 2002.
26. Late Life Mood Disorders Center, University of Pittsburgh, “Culture Change in Nursing Homes”, January, 2002.
27. Current Controversies in Medical Ethics, University of Pittsburgh. “Impact of Race and Culture on ICU Care”. April 8, 2002.
28. Center for Research on Health Care, “Quality of Life in Nursing Homes”, Pittsburgh, PA. March 20, 2001.
29. Late Life Mood Disorders Center, University of Pittsburgh, “Informed Consent and understanding Research: Doing Research on Research”. Pittsburgh, PA, December 16, 1999.
30. Center for Research on Health Care, “Predictors of Nursing Home Residents Advance Directives”. April 20, 1999.

31. Bioethics Grand Rounds, University of Pittsburgh. “Respect for Autonomy: How Care Managers take Client Preferences into Account”. September 24, 1998.

3. Other Workshops.

1. **Degenholtz, HB**, Yauch, J. Community Health Choices Impact on Home and Community Based Services. Presentation to the PA Home Care Association, Annual Meeting, March 3, 2020.
2. **Degenholtz, HB**, Yauch, J. Community Health Choices Impact on Home and Community Based Services – Focus on Service Coordination. Presentation to the PA Association, of Area Agencies on Aging, Annual Meeting, March 10, 2020.
3. **Degenholtz, HB**, AcademyHealth Long-Term Services and Supports Interest Group Pre-Conference Workshop. **Chair and Moderator**. Washington, DC June 1, 2019.
4. **Degenholtz, HB**, AcademyHealth Long-Term Services and Supports Interest Group Pre-Conference Workshop. **Chair and Moderator**. Seattle, WA, June 23, 2018.
5. **Degenholtz, HB**, Managed Long-Term Services and Supports: The Potential for Medicaid Managed Care to Integrate Acute and Long-Term Care. National webinar sponsored by AcademyHealth and the Long-Term Services and Supports Interest Group. **Chair, Presenter, Moderator**. Over 150 attendees.
6. **Degenholtz, HB**, Dobbs, D, Carder, C., Cross-Cutting Quality Measures: Where have we been and where are we going? Annual Meeting of the Gerontological Society of America, November 2016, Chair and Moderator. Pre-Conference Workshop.
7. **Degenholtz, HB**, Dobbs, D, Carder, C., The Evolution of Health Care in Residential Long-Term Care: Areas for Research and Strategies for Measurement. Annual Meeting of the Gerontological Society of America, November 2015, Co-Chair and Moderator. Pre-Conference Workshop.
8. Scott, C, Winston, C., **Degenholtz, HB**, VanHaitisma, K. Crespy, S. Advancing Excellence Person Centered Care Goal National Webinar. Sponsored by the Advancing Excellence Campaign. May 2, 2013 (Approx. 600 Attendees)
9. **Degenholtz, HB**. Gibbs, D, Ganikos, M. Everything You Wanted to Know About HRSA Grants. Association for Multicultural Affairs in Transplantation. Invited Speaker. New Orleans, August, 2012.
10. Degenholtz, HB., “Counter Detailing to Educate Primary Care Physicians.” Presentation to the Commonwealth of Pennsylvania Organ Donation Advisory Committee, Harrisburg, March 4, 2012.
11. Degenholtz, HB, “Health Information Technology in Nursing Homes.” Pre-Conference Workshop, “Frontier Issues in Long-Term Services and Supports,” Annual Meeting of the Gerontological Society of America, November 2012.
12. Degenholtz, HB., “Instructional Design Approach to Training Customer Service Representatives about Organ Donation.” Presentation to the Commonwealth of Pennsylvania Organ Donation Advisory Committee, Harrisburg, March 4, 2010.
13. Improving Quality of Life through Structured Resident Interviews and Care Planning. National CMS/Social Work Research Teleconference. October 16, 2009.
14. National Live Interactive WebConference, Improving Quality of Life in Nursing Homes Through

- Structured Resident Interviews. April 24, 2009 (Main Presenter) (archived at <http://www.improvinggol.pitt.edu>)
15. Pennsylvania Medicaid Policy Center, Expanding Home and Community-Based Long-Term Care in Pennsylvania: The Struggle Ahead". (Conference Moderator, Organizer) September 25, 2008, Hilton Hotel, Harrisburg, PA.
 16. Mt. Sinai School of Medicine, Geriatrics and Palliative Care Grand Rounds, New York City, "Quality of Life in Nursing Homes" February 6, 2008 (Invited).
 17. Organ Donation Intervention and Methodology Conference, Steering Committee, (University of St. Louis) St Louis, MO, May 6 - 7 , 2008.
 18. Organ Donation Intervention and Methodology Conference, Session Moderator, (University of St. Louis) St Louis, MO, May 6 - 7 , 2008.
 19. Briefing for Pennsylvania General Assembly, "Long-Term Care: Background and Current Issues in Pennsylvania", Harrisburg, May 14, 2008.
 20. US Department of Health & Human Services, Health Resources & Services Administration, Division of Transplantation, "Pre-Application Workshop", New Orleans, LA, January 17, 2008.
 21. US Department of Health & Human Services, Health Resources & Services Administration, Division of Transplantation, "Grantees Technical Advisory Panel", Nashville, TN, October 8-10, 2007.
 22. House Democratic Policy Committee, Pennsylvania General Assembly, "Medicaid Long-Term Care" October 3, 2007.
 23. Jewish Healthcare Foundation Board of Directors, "Geriatrics and End of Life Care: Reimbursement Issues." Invited Presentation. December 4, 2006.
 24. University of Minnesota Center on Aging, "External Indicators of Nursing Home Resident Quality of Life" Minneapolis, MN, February 28, 2002.
 25. US Department of Health & Human Services, Health Resources & Services Administration, Division of Transplantation, "Grantees Technical Advisory Panel", Washington D.C., March, 2002.
 26. US Department of Health & Human Services, Health Resources & Services Administration, Division of Transplantation, "Grantees Technical Advisory Panel", Washington D.C., October, 2001.
 27. American Society for Aging Summer Series, University of Pittsburgh. "Quality Improvement and Outcomes Measures". Pittsburgh, PA. June 14, 2000.
 28. Degenholtz, H. Consumer Satisfaction and Preferences: What the Latest Research is Showing. Presented at Southwestern Pennsylvania Partnership for Aging, Ninth Annual Meeting, Warrendale, PA, December 9, 1999.
 29. National Institute of Mental Health, "Workshop on Ethics of Psychosocial Control Groups", McLean, VA, November 30-December 1, 1999.
 30. McMaster University, Summer Institute on Gerontology, "Assessing Values of Clients", Hamilton, Ontario, June 2, 1998.

GRANTS AND CONTRACTS: FEDERAL FUNDING

1. Principal Investigator

Past:

2016 to 2020	Patients Save Lives: Integrating Real-Time Electronic Form Generation into Primary Care Office Procedures to Test and Tailor Donor Designation Messages to People Age 50 and Older	HRSA	\$1,055,274
2014 to 2017 (NCE 2018)	Making Organ Donors Matter: Using Psychographic Data Mining to Create Tailored Public Education and Outreach Campaigns	HRSA	\$581,850
2013 to 2017 (NCE 2018)	The Effect of an eLearning Approach to Hospital Development on Organ Donation Authorization Rates	HRSA	\$1,044,089
2013 to 2015	Ethical, Legal and Social Issues Associated with the Biospecimen Pre-Analytical Variables Biobank	NCI/Leidos (Pathology-Prime; Dhir)	\$500,000
2011 to 2015	Controlled Trial of Academic Detailing and Web-Based Education for Primary Care Physicians to Increase Consent for Organ Donation	HRSA	\$968,263
2011 to 2014	Text2DonateLife: An Innovative Call to Action for Large-Scale Campaigns Using Text Messaging	HRSA	\$608,168
2010 to 2014	Increasing Organ Donation Through the Use of Online Gaming	HRSA	\$697,017
2010 to 2016	Disability, Aging and Long-Term Care Policy and Data Analysis (Master Contract)	DHHS-ASPE (Abt Assoc. Prime)	N/A
2009 to 2012	Instructional Design Approach to Training Department of Motor Vehicle Customer Service Representatives	HRSA	\$427,617
2002 to 2007	The Quality of Life in Nursing Homes	National Institute on Aging K01AG20516	\$426,967
2003 to 2004	Nursing Effort and Quality in Long-Term Care Facilities	NINR (Minnesota-Prime)	\$23,200
2001 to 2003	Co-Investigator Effect of Nursing Home Policies on Quality	AHRQ (U. Minnesota, Prime)	\$75,000
2000 to 2002	Advance Directives Among the Oldest Old	National Institute of Aging 1R03AG18811-01	\$72,314
1999 to 2001	Informed Consent in Research	National Institute of Mental Health (University of Massachusetts-Prime)	\$98,000
1998 to 2003	Measurement, Indicators and Improvement of the Quality of Life in Nursing Homes	Health Care Financing Administration (University of Minnesota-Prime)	\$90,000 (\$1.85M total)
1996 to 1997	Modeling Case Managers' Care Planning Decisions for Community Dwelling Disabled Elderly in Medicaid HCBS Waiver Programs (100% effort)	Dissertation Fellowship from the Health Care Financing Administration	\$21,600

2. Co-Principal/Co-Investigator

Training Programs:

2020-2021 (pending)	Mentor (Cornelio, N.) Impact of Medicaid Policies on Low-Income Medicare Beneficiaries: Evidence From State Reforms	R36 AHRQ	N/A
2019-2024	Mentor (Puttarajappa, C., MD) Utility of Virtual Crossmatch and Surveillance Kidney Biopsies in Kidney Transplantation	K08 NIDDK	N/A
2014 to 2016	Mentor Enriching Claims-Based Analysis of Prostate Cancer Treatment Decision Making (PI: Jacobs, B.)	NIA R03 GEMSTAR	N/A
2008-2013	Investigator The University of Pittsburgh Postdoctoral Program in Health Services Research (PI: Kraemer, K)	AHRQ 1T32HS017587-01	\$710,315
2008-2013	Mentor Outcomes of Post-Acute Rehabilitation in Skilled Nursing Facilities (PI: Hardy, S)	NIA Beeson Career Development Award	\$500,000

Past:

2009 to 2014	Investigator/Core Faculty for Methodology Claude D. Pepper Older Americans Independence Center (PI: Studenski, S)	NIA	5% Salary
2008-2010	Co-Investigator Predictors and Outcomes of Post-Acute Rehabilitation in Skilled Nursing Facilities (PI: Hardy, S)	NIA R03	\$100,000
2005-2006	National Estimates of Disability after Prolonged Mechanical Ventilation in the Elderly (PI: Barnato, A)	Pepper Center Pilot Program, University of Pittsburgh	\$15,000
2005-2007	Co-Investigator Testing Survey Methods for Collecting Data on Elder Mistreatment Prevalence (Beach, S)	National Institute of Aging NIA 1R21AG028015-01	\$408,375
2001 to 2006	Co-Principal Investigator (Rosen) Organization Change to Improve Nursing Home Environment	Agency for Health Care Research (Rosen)	\$1,083,731
2000 to 2004	Co-Investigator (Silverman) Process of Self Care: Comparison of African Americans and White	National Institute of Aging	\$1,252,835

3. Consultant

Past:

2011-2014	Consultant Quality Assurance and Program Improvement (PI: Kane, RA)	CMS Contract University of Minnesota - Prime	N/A
-----------	--	---	-----

2006-2007	Allegheny Senior Center Transformation	Allegheny County (Meadcroft Assoc - Prime)
2002 to 2003	Consultant Medical Care Near the End of Life for Cognitively Impaired Nursing Home Residents	Agency for Health Care Research and Quality (St. Mary's Duluth Health System-Charles Gessert, MD-Prime)

GRANTS AND CONTRACTS: NON-FEDERAL FUNDING

1. Principal Investigator

Current:

2016-2022	Community HealthChoices Independent Assessment Report	Commonwealth of Pennsylvania (Health Policy Institute/Medicaid Research Center)	N/A
2015-2022	Community HealthChoices Evaluation	Commonwealth of Pennsylvania (Health Policy Institute/Medicaid Research Center)	\$5,085,533 (Direct)

Past:

2016-2017 (NCE to 2018)	Patients Save Lives WV (Statewide Replication)	Donate Life PA/Center for Organ Recovery and Education (Benedum Foundation, Prime)	\$52,479
2015-2016	Community HealthChoices Concept Paper	Commonwealth of Pennsylvania (Health Policy Institute/Medicaid Research Center)	\$50,000
2016	Patients Save Lives PA (Train the Trainer)	Donate Life PA/Center for Organ Recovery and Education	\$9,079
2015-2016	The Healthy Caregiver Study	University of Pittsburgh Health Policy Institute and UPMC Health Plan	\$120,000
2015-2017	Risk Factors for Hospitalization Among Aged Medicaid Home and Community Based Services Users	University of Pittsburgh Aging Institute and Health Policy Institute Seed Money Grant	\$75,000
2008-2010	Improving Quality of Life of Nursing Home Residents	University of Pittsburgh Institute on Aging Seed Money Grant	\$25,000
2007-2009 NCE to 2011	Improving Quality of Life of Nursing Home Residents	The Commonwealth Fund	\$348,419

**Howard B. Degenholtz
Curriculum Vitae**

2008-2010	Availability and Use of HIT in Nursing Homes	The Commonwealth Fund	\$300,000
2007	Selecting Long-Term Care	California Health Care Foundation	\$53,398
2002 to 2004	Software for Adult Day Care Outcomes	Allegheny County Department of Aging	\$12,000
2001 to 2002	Validation of Date and Location of Death	Highmark	\$4,500
1999 to 2000	Co-Investigator Evaluation of SeniorCare Blue	Highmark Blue Cross/Blue Shield	\$22,999
1998 to 2000	Autonomy and Control in Long-Term Care (no effort)	Central Research Development Fund, University of Pittsburgh	\$6,931

2. Consultant/Co-Investigator

Past:

2003-2005	Greenhouse Evaluation	The Commonwealth Fund (University of Minnesota-Prime)	
2001 to 2004	Community Outreach for Aging Services	United Way, Highmark (Eastern Area Adult Services - Prime)	
2000 to 2002	Community Health Partnership Evaluation	Eastern Area Adult Services, and Highmark/Blue Cross Blue Shield of Western Pennsylvania	
10/98 to 6/99	Health Risk Assessment	Office of Mental Retardation, Commonwealth of Pennsylvania	
6/24/98	Preferences for Everyday Living Inventory Advisory Board	Visiting Nurse Service of NY, Philadelphia Geriatric Center, New York, NY, Samuels Foundation	

PROFESSIONAL ACTIVITIES

TEACHING

1. Courses Taught

1. Health Policy and Management **2905**: Quasi-Experimental Design in Health Services Research. Primary Instructor. This is a required course in the MS in HSRP program. Avg. enrollment: 4. Fall 2013, Fall 2014, Fall 2015, Fall 2016, Fall 2017, Fall 2018, Fall 2019, Fall 2020.
2. Health Policy and Management **3502**: Research Design and Writing. 3 Credits. Primary Instructor. Average Enrollment: 2. This is part two of a two-semester sequence of required courses for the PhD program in Health Services Research and Policy. Main topic: Grant Writing. Fall 2014, Fall 2015, Fall 2016, Fall 2017, Fall 2018, Fall 2019, Fall 2020.
3. Health Policy and Management **3501**: Research Design and Writing. 3 Credits. Primary Instructor. Average Enrollment: 2. This is part one of a two-semester sequence of required courses for the PhD program in Health Services Research and Policy. Main topic: Manuscript Preparation. Spring 2013, Spring 2014, Spring 2015, Spring 2016, Spring 2017, Spring 2018, Spring 2019, Spring 2020.
4. Health Policy and Management 3501: & 3502: Research Design and Writing. 3 Credits. Primary Instructor. Average Enrollment: 2. This is a two-semester sequence of required courses for the PhD program in Health Services Research and Policy. Spring/Fall 2010/2011; 2011/2012; 2012/2013.
5. Health Policy and Management 2142: Managing the Health of Populations. 3 Credits. Primary Instructor. Average enrollment: 10-15. This is a required course for second year students in the Masters of Health Administration program. This course was newly developed in 2002 and has been revised each time it has been offered. Fall 2002 - 2009.
6. Health Policy and Management 2821: Current Topics in Health Economics. 1 Credit. Course Coordinator. Doctoral students who attended the seminar series could earn credit by enrolling in the course and completing an assignment for each session. Spring 2009, Fall 2009, Spring 2010, Fall 2010, Spring 2011.
7. University of Pittsburgh Medical School, "Medicine Ethics and Society". Section Leader. 2001, 2002, 2000, 2005. This course educates medical students on ethical issues and social policy.

2. Other Teaching

1. Guest Lecture, "Increasing Organ Donation." GSPIA 2009. Public Policy Analysis. 5/16/2011; 9/27/2011
2. Independent Study, Ian Joos (Masters in Health Administration), Spring 2009.
3. Guest Lecture, "Quality of Life in Nursing Homes." SWRES 3/31/2009.
4. Guest Lecture, "Evaluation and Outcomes Research." NUR3020 3/4/2009; 3/5/2010, 3/30/2011, 3/2014, 3/2015, 3/2016, 3/2017.
5. Independent Study, Dionysius Kavalieratos (Undergraduate Honors College), ARTSC1901 Fall 2007.
6. Independent Study, John Zaharaoff, (Graduate), Fall 2007.
7. Guest Lecture: "Introduction to Ethical Issues in Long-Term Care." GERON 2001 (Principal Instructor: Lingler) October 18, 2006.

8. Guest Lecture: “Ethical Issues in Design and Conduct of Clinical Trials”. EPID 2181: Design of Clinical Trials (Primary Instructor: Kelsey). November 30, 2006.
9. Guest Lecture: “Ethical Issues in Design and Conduct of Clinical Trials”. EPID 2181: Design of Clinical Trials (Primary Instructor: Kelsey). October 13, 2005.
10. Independent Study, Darren Liu (Dr. Ph Student in Behavioral and Community Health Sciences) 3 credits. Primary Instructor. Fall 2005. Topic: Research Design.
11. Independent Study, Angela Fortunato (Dr. Ph Student in Behavioral and Community Health Sciences) 3 credits. Primary Instructor. Fall 2004. Topic: Research Design.
12. Independent Study, Darren Liu (Dr. Ph. Student in Behavioral and Community Health Sciences) 3 credits. Primary Instructor. Fall 2004. Topic: Research Design.
13. Independent Study, George Mitchell (MHA Student, Health Policy & Management) 3 credits. Primary Instructor. Summer 2005. Topic: Managing the Health of Populations.
14. Independent Study, Nicole Fowler, (Ph.D. Student in Graduate School of Public and International affairs). 1 Credit. Primary Instructor. June-August 2003.
15. Guest Lecture. Health Economics. “Ethical Issues in Health Economics” Primary Instructor: Pamela Peele. 2002.
16. Center for Research on Chronic Disease, “Data Sets for Research with the Elderly: Examples Using Survey and Administrative Data.” Pittsburgh, PA. February 14, 2001.
17. Association for Clinical Research Professionals, Pittsburgh Chapter; “The Therapeutic Misconception in Clinical Research”. Pittsburgh, PA. September 14, 2000.
18. Department of Pediatrics Research Ethics Series, “Research Ethics”. University of Pittsburgh, Pittsburgh, PA. July 24, 2000.
19. Guest Lecture. HSA 2352, “Dimensions of Aging”, lecture titled, “Assessing Values Elderly Long-Term Care Users”. Primary Instructor: Myrna Silverman. 1998
20. Guest Lecture. HSA Integrative Seminar, “Informed Consent and the Therapeutic Misconception”. December 2, 1999

3. Graduate Student Essays, Theses, Dissertations

1. Rachel Butler, PhD Candidate. University of Pittsburgh, Department of Health Policy and Management. Advisor. 2018-present.
2. Damian DaCosta, PhD Candidate. University of Pittsburgh, Department of Health Policy and Management. Advisor. 2016-present.
3. Maharsi Naidu. MHA Thesis. University of Pittsburgh, Department of Health Policy and Management. Thesis Committee Member. 2020-present.
4. James Huber, MPH Thesis. University of Pittsburgh, Department of Health Policy and Management. Advisor. 2020-present.

5. Madeline Schwenker-Punet. MPH. University of Pittsburgh, Department of Health Policy and Management. Advisor. 2020-present.
6. Megan Wurst. MPH. University of Pittsburgh, Department of Health Policy and Management. Advisor. 2020-present.
7. Angela Prokoff, PhD Candidate University of Pittsburgh, Department of Behavioral and Community Health Sciences. 2017-present.
8. Tiger Litam, MHA Thesis. University of Pittsburgh, Department of Health Policy and Management. Advisor. 2020.
9. Joan Eichner, DrPh Candidate, University of Pittsburgh, Department of Behavioral and Community Health Sciences, 2017. Currently working at UPMC.
10. Manik Razdan, Ph.D. University of Pittsburgh, 2014. Advisor and Dissertation Chair. “The Efficiency And Effectiveness Of Donor Registry Promotion And The Organ Donation Process: Impact On The Availability And The Cost Of Procuring Organs For Transplant.” Currently completing accelerated dental degree.
11. Michael M. Miller, Dr.Ph. University of Pittsburgh 2004. Dissertation Chair. “The Relationship Between a Synthetic Estimate of Functional Health Literacy and Preventive Health Care Use in a National Sample of Elderly” Currently Assistant Professor, University of Oklahoma, Tulsa Department of Pharmacy Practice. Previously Drake University.
12. YongJoo Rhee, Dr.Ph. University of Pittsburgh, 2004. Dissertation Chair. “Formal and Informal Care Use Before Death Among Community Dwelling Elderly.” Currently Assistant Processor Ewha Women’s University, Seoul Korea (Previously: Research Associate at Northwestern University and East Virginia Medical School, Glennan Center for Geriatrics and Gerontology)
13. Kelly Lavin, MHA, University of Pittsburgh, 2004. Master’s Thesis Chair. “The Impact of the Medicare Prescription Drug Improvement and Modernization Act of 2003 on State Pharmaceutical Assistance Programs”
14. Melisa Halgas, MHA, University of Pittsburgh, 2003. Master’s Thesis Chair. “The Role of Hospitals in Community Health: A Model for Strategic Management”
15. Mary Kay Margolis, MHA, University of Pittsburgh, 2002. Master’s Thesis Chair. “Barriers to Implementation of Emergency Medical Services Research”
16. Dionysius Kavalieratos, BA, University of Pittsburgh, 2008. Honors College Thesis: “Advance Directives in College Age Adults”
17. Nicole Fowler, Ph.D., University of Pittsburgh, 2009. Graduate School of Public and International Affairs: “Secondary Chemoprevention of Heart Disease Among Elderly with Dementia”.

4. Service on Master’s and Doctoral Committees

Aaron Mendelsohn, Dr.Ph, Epidemiology, University of Pittsburgh 2000. Committee Member. “The elicitation of critically ill adult patients' preferences toward mechanical ventilation.” Former Assistant Professor, Department of Epidemiology, University of Pittsburgh. Currently working in industry.

Robert McIlvried, MD, Geriatrics Fellow, MMPH 2002. Research Mentor, Master's Thesis Committee Member. "Preferences for Leeway in Advance Directives."

Nichole Fowler, MHA, Ph.D., GSPIA, "Treatment Decisions for People with Life Limiting Illness..." (March 2, 2010).

Darren Liu, Dr. Ph. Candidate Behavioral and Community Health Sciences. "Health Information Technology in Nursing Homes." (2003-2007)

Beth Nolan, Ph.D. Post-Doctoral Fellow in Psychiatry. Mentor (2002-2006).

Dana DiVirgilio-Thomas. MPH Candidate Behavioral and Community Health Sciences (Thesis Defended April 20, 2007).

Ian Joos. MHA Candidate, "Health Information Technology in Nursing Homes: Vendor Perspectives" (May 2009).

Lichun (Rebecca) Chia, AHRQ Post-Doctoral Fellow (2008-2010). Currently Assistant Professor of Nursing, Duquesne University.

Bradley End, Undergraduate Medical Student Scholarly Project (2014-2015). A Comparison of the Population Served by the Free Clinic at Braddock to the General Population of Allegheny County.

UNIVERSITY AND PROFESSIONALLY RELATED SERVICE

1. University of Pittsburgh Committees

Health Policy and Management Search Committee, Chair, 2007 to present.

Health Policy and Management, Masters Programs Admissions Committee. 2014 to 2017.

Aging Institute Dementia Workgroup Steering Committee, Member, 2013 to 2016.

Behavioral and Community Health Sciences, Search Committee Member, 2016. (Assistant Professor OTS)

Health Policy and Management, Alumni Relations Committee. 2013 to 2015.

Behavioral and Community Health Sciences, Search Committee Member, 2014 to 2016. (Neuroscience of Aging)

Graduate School of Public Health, Dean's Day Jury, 2006, 2007, 2010, 2014, 2015, 2016, 2017.

Graduate School of Public Health, Faculty Appointment, Promotion and Tenure Committee, 2006 to 2007; 2010 to 2013; 2013 to 2016.

Health Policy and Management, Doctoral Program Committee, Chair, 2006 to 2012.

Health Policy and Management, Doctoral Program Admissions Committee, Chair, 2008 to 2012.

Health Policy and Management Curriculum Committee, 2000 to 2012

Health Policy and Management Search Committee, Member 2003 to 2007

Health Policy and Management Admissions Committee, 2000.

Behavioral and Community Health Sciences, Doctoral Student Policy Preliminary Examination Committee, 2004 to 2005.

Co-Chair, Institute to Enhance Palliative Care Leadership Council on Long-Term Care, 2007 to 2011

Member, Institute to Enhance Palliative Care Governing Council, 2007 to 2011

2. Manuscript Reviewer

Recent Reviews:

Israel Journal of Health Policy Research
American Journal of Transplantation
Journal of Applied Gerontology
Research in Social and Administrative Pharmacy
PLOS One
Annals of Family Medicine
Inquiry
Journal of Medical Internet Research
Journal of the American Medical Directors Association
The Gerontologist
Journal of Aging and Social Policy
Journal of the American Geriatrics Society
Health Services Research
Journals of Gerontology: Medical Science
BMC: Health Services Research
Research on Aging
Medical Care Research and Review

Past Years:

Journal of Palliative Medicine (2017)
Clinical Translation (2017)
BMC Geriatrics (2017)
International Journal of Health and Human Rights (2017)
Medical Care (2; 2011)
American Journal of Geriatric Psychiatry (1; 2011)
Millbank Memorial Quarterly (2014)
Critical Care Medicine (3; 2011)
Journal of Applied Social Psychology (1; 2010)
Journals of Gerontology: Medical Sciences (1; 2010)
Annals of Internal Medicine (2; 2010)
Archives of Internal Medicine (2005)
Journal of Ethics, Law, and Aging (1999)
Health Education and Behavior (2001)
Journal of Cross-Cultural Gerontology (1999)
Social Science and Medicine (2003)
Journal of Health Care for the Poor and Underserved (2004)
Journal of Aging and Health (2005)
Research on Aging (2007)
Journal of Rural Health (2005)
Journal of the American Medical Directors Association (2005)
Journal of General Internal Medicine (2005)

Other:

Textbook reviewer for Health Education and Behavior (formerly *Health Education Quarterly*).

Manuscript Reviewer for “Home Care Research Initiative”, Visiting Nurse Service of New York, Funded by the Robert Wood Johnson Foundation.

3. External Grant Review Committees

Alzheimer Association: 2000, 2001, 2002, 2003.

Retirement Research Foundation: 2019.

US Department of Health & Human Services, Health Resources & Services Administration, Division of Transplantation, Extramural Support Program: “Model Interventions to Increase Organ and Tissue Donation”, Bethesda, MD, 1999, 2000, 2003, 2004, 2005, 2006, 2009.

Chair, US Department of Health & Human Services, Health Resources & Services Administration, Division of Transplantation, Extramural Support Program: “Clinical Interventions to Increase Organ Procurement”, Silver Spring, MD, June 12-13, 2008; June 4, 2009, June 2011.

Chair, US Department of Health & Human Services, Health Resources & Services Administration, Division of Transplantation, Extramural Support Program: “Reimbursement of Travel and Subsistence Expenses toward Living Organ Donation” May, 2014.

University of Missouri internal faculty awards, 2017.

US Department of Veterans Affairs Health Services Research & Development, “Randomized Program Evaluation (HS8A),” “Implementation Research Project (HSR8),” “QUERI Partnered Evaluation (HQ8),” and “QUERI VISN Partnered Implementation Initiative (PII).” Washington, DC, March, 2018.

US Department of Health & Human Services, Health Resources & Services Administration, Division of Transplantation, Extramural Support Program: “Increasing Organ Donation Awareness”, May 2018.

US Department of Veterans Affairs Health Services Research & Development, “Long-Term Care and Aging (HSR 6). August, 2018, August 2019. Appointed to 3 year team 2020-2023.

Agency for Health Care Research and Quality Special Emphasis Panel to review proposals for RFA-HS-19-003: AHRQ Health Services Research Project: Partners Enabling Diagnostic Excellence (R01). July, 2019.

4. Internal (University of Pittsburgh) Grant Review

Manners Award (UCSUR) – May, 2011.

University of Pittsburgh Institute on Aging Seed Money – May, 2011.

RAND University of Pittsburgh Health Institute (RUPHI) - WPIC Seed Money, 2008.

RAND University of Pittsburgh Health Institute (RUPHI) - Seed Money, 2011.

Institute to Enhance Palliative Care, Internal Seed Money, 2007

Center for Research on Health Care: 2005, 2006, 2011, 2013

Pittsburgh VA Center for Health Equity Research and Promotion pilot project program: 2002.

Western Psychiatric Institute and Clinic Scientific Review: 2004.

5. Service to Government and Other Agencies

Advancing Excellence Campaign Person Centered Care Workgroup, 2013 to 2017.

Member, PA Department of Health Ethics Review Panel, 2002.

Member, Expert Review Panel for “Correlates of High Donation Rate: A Hospital/OPO Evaluation Study”.
Health Resources & Services Administration, Division of Transplantation. 2001 to 2002.

Member of *The Greenhouse* Advisory Panel. *The Greenhouse* is an innovative design for a nursing home based in upstate New York. 2002

6. Membership in Professional and Scientific Societies

Gerontological Society of America (1995 to present)

Member, Humanities and Arts Committee (2001-2003)

Member, Executive Committee, Social Research and Public Policy Section (2001-2003).

Ad hoc member, Humanities and Arts Committee (2003-2004).

Member, Membership Committee, Social Research and Public Policy Section (2012-2014).

Chair, Research on Quality of Care (RESQCARE) formal interest group, Gerontological Society of America (2013 to present)

Chair, Gerontological Society of America Douglass Holmes Award Selection Committee (2013 to present)

Member, Social Research and Public Policy Awards Committee (2019-2021).

AcademyHealth (formerly Association for Health Services Research) (1995 to present)

Review Committee, Aging, Disability and End-of-Life Conference Theme (Annual Research Meeting; 2015; 2017; 2018)

Member, Long-Term Services and Supports Interest Group Steering Committee (2015-2017).

Chair-Elect, Long-Term Services and Supports Interest Group Steering Committee (2017).

Chair, Long-Term Services and Supports Interest Group Steering Committee (2018).

Past-Chair, Long-Term Services and Supports Interest Group Steering Committee (2019).

Chair, Lipitz Award Committee (2019-2020).

American Public Health Association (2002 to 2010)

7. Editorial Boards

The Gerontologist (2005 to present)

The Gerontologist; Associate Editor for Social Media (2018 to Present)

Journal of Aging Research (2012 to present)

BMC: Health Services Research (2015 to 2017); Section Editor for Quality, Performance, Safety and Outcomes (2016 to 2018)

Journal of Aging and Social Policy (2016 to present)

Innovations in Aging – Associate Editor for Long-Term Services and Supports (2019-present)

8. Awards

First Place Poster. Association of Organ Procurement Organizations Annual Meeting, Baltimore, MD, June, 2010.

First Place Poster (Razdan). Association of Organ Procurement Organizations Annual Meeting, Baltimore, MD, June, 2013.

The Gerontologist (2017). Most prolific manuscript reviewer.