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CURRICULUM VITAE

Kelly E. Rentscher PhD

Assistant Professor
Department of Psychiatry and Behavioral Medicine

OFFICE ADDRESS:
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Milwaukee, WI 53226

EDUCATION:
09/2003 - 08/2007 B.A., University of Wisconsin-Madison, Madison, WI
08/2009 - 08/2017 Ph.D., University of Arizona, Tucson, AZ
07/2016 - 06/2017 Predoctoral Internship in Clinical Psychology, University of Wisconsin-Madison, Madison, WI

POSTGRADUATE TRAINING AND FELLOWSHIP APPOINTMENTS:
08/2017 - 06/2020 Postdoctoral Fellowship, Cousins Center for Psychoneuroimmunology, University of California, Los Angeles, Los Angeles, CA

FACULTY APPOINTMENTS:
07/2020 - 12/2021 Assistant Professor, Department of Psychiatry and Biobehavioral Sciences, University of California, Los Angeles, Los Angeles, CA
01/2022 - Present Assistant Professor, Department of Psychiatry and Behavioral Medicine, Medical College of Wisconsin, Milwaukee, WI

AWARDS AND HONORS:
05/2012 Travel Award, Association for Psychological Science
03/2014 Graduate and Professional Student Council Travel Award, University of Arizona
04/2014 Galileo Circle Scholars Award, University of Arizona
04/2015 Graduate and Professional Student Council Travel Award, University of Arizona
05/2016 Graduate and Professional Student Council Travel Award, University of Arizona
03/2018 Young Scholar Award, American Psychosomatic Society
04/2018 Travel Award, Society of Behavioral Medicine
11/2018 ESPO Best Poster Award, Gerontological Society of America
03/2019 Young Investigator Colloquium Award, American Psychosomatic Society
09/2019 Postdoctoral Fellowship Award, UCLA Jonsson Comprehensive Cancer Center
02/2020 Chancellor's Award for Postdoctoral Research, University of California, Los Angeles
07/2020 CTSI KL2 Translational Science Award, University of California, Los Angeles
09/2020 Mentored Research Scientist Career Development Award (K01), NIH National Institute on Aging
12/2020 Childhood Cancer Survivor Study (CCSS) Junior Faculty Career Development Award, St. Jude Children's Research Hospital

MEMBERSHIPS IN HONORARY AND PROFESSIONAL SOCIETIES:
01/2014 - Present American Psychosomatic Society (APS)
05/2017 - Present Psychoneuroimmunology Research Society (PNIRS)
08/2018 - Present Gerontological Society of America (GSA)
01/2021 - Present American Society for Transplantation and Cellular Therapy (ASTCT)

RESEARCH GRANTS/AWARDS/CONTRACTS/PROJECTS:

Active

Peer Review

Title:	Bio-behavioral Research at the Intersection of Cancer and Aging
Source:	NIH
Role & Effort:	Co-Investigator for subaward
PI:	Dr. Jeanne Mandelblatt
Dates:	08/01/2020 - 07/31/2022
Direct Funds:	$241,066 (subaward total for all years)

Title:	Accelerated Biological and Phenotypic Aging in Hematopoietic Cell Transplant Survivors: Social Support as a Protective Factor
Source:	NIH
Role & Effort:	Principal Investigator
Dates:	09/01/2020 - 05/31/2025
Direct Funds:	$596,125 (total for all years)

Non-Peer Review

Title:	Accelerated Aging in Hematopoietic Stem Cell Transplant Survivors
Source:	UCLA Jonsson Comprehensive Cancer Center
Role & Effort:	Principal Investigator
Dates:	09/01/2019 - 08/31/2021
Direct Funds:	$50,000 (total for all years)

Prior

Non-Peer Review

Title:	Stress and Aging Biology: Couples' Weness as a Protective Factor
Source:	UCLA Cousins Center for Psychoneuroimmunology
Role & Effort:	Principal Investigator
Dates:	03/01/2018 - 03/01/2019
Direct Funds:	$10,000

Title:	Stress and Aging Biology: Couples' Relationship Quality as a Protective Factor
Source:	USC/UCLA Center for Biodemography and Population Health
Role & Effort:	Principal Investigator
Dates:	07/01/2018 - 06/30/2019
Direct Funds:	$25,000

Title:	Investigating Associations Between Chronic Stress, Social Support, DNA Damage and Cellular Senescence in the Midlife in the United States (MIDUS) Study
Source:	USC/UCLA Center for Biodemography and Population Health
Role & Effort:	Principal Investigator

Dates:	07/01/2019 - 06/30/2020
Direct Funds:	$25,000
Title:	Accelerated Biological and Phenotypic Aging in Hematopoietic Cell Transplant Survivors: Social Support as a Protective Factor
Source:	UCLA Clinical & Translational Science Institute
Role & Effort:	KL2 Scholar
PI:	Dr. Mitchell Wong
Dates:	07/01/2020 - 06/30/2022
Direct Funds:	$260,000 (total for all years)
Title:	Psychological Distress, Social Functioning, and Phenotypic Aging in Adult Survivors of Childhood Cancer
Source:	Childhood Cancer Survivor Study (CCSS), St. Jude Children's Research Hospital
Role & Effort:	Principal Investigator
Dates:	12/01/2020 - 11/30/2021
Direct Funds:	$20,000

INVITED LECTURES/WORKSHOPS/PRESENTATIONS:

International

Kelly Rentscher, Communal Coping as a Change Process in Couple-Focused Interventions for Health Problems, International Association for Relationship Research Annual Meeting, Toronto, ON, Canada, 07/20/2016 - 07/24/2016

National

Kelly Rentscher, Partner We-talk and Communal Coping in the Context of Couple-Focused Interventions for Health Problems, Society for Personality and Social Psychology Annual Meeting, Long Beach, CA, 02/26/2015 - 02/28/2015

Kelly Rentscher, Language in Context: Couples' Pronoun use as Indicators of Health-Relevant Relational Processes, Language and Psychology Preconference, Society for Personality and Social Psychology Annual Meeting, Atlanta, GA, 03/01/2018

Kelly Rentscher, Measurement Considerations for the Assessment of Communal Coping in a Therapy Context, Society of Behavioral Medicine Annual Meeting, New Orleans, LA, 04/11/2018 - 04/14/2018

Kelly Rentscher, Couples' We-ness Buffers the Effects of Perceived Stress on Physical Health Functioning in Midlife Parents, American Psychosomatic Society Annual Meeting, Long Beach, CA, 03/11/2020 - 03/14/2020

Kelly Rentscher, Sleep Disturbance, Fatigue, and and Depression Symptoms Predict 6-Year Clinical Outcomes Following Allogeneic Hematopoietic Cell Transplantation, Transplantation and Cellular Therapy (TCT) Meetings of ASTCT and CIBMTR Digital Experience, 02/08/2021 - 02/12/2021

Kelly Rentscher, Loneliness and Mental Health During the COVID-19 Pandemic, Thinking and Living with Cancer (TLC) Study Annual Investigators Meeting, 04/12/2021

Kelly Rentscher, Biobehavioral Influences on Accelerated Aging Following Hematopoietic Cell Transplantation, ASTCT Biobehavioral Research SIG Bi-Annual Meeting, 10/04/2021

Local

Kelly Rentscher, Close Relationships, Aging, and Health: A Multi-Method Perspective, UCLA Health Psychology/Behavioral Medicine Seminar, University of California, Los Angeles, 10/31/2018

Kelly Rentscher, Psychosocial Stress and Aging Biology: Pathways to Health and Disease, Neuroscience Research Seminar, Medical College of Wisconsin, 07/10/2019

Kelly Rentscher, Stress, Social Relationships, and Biological Aging: Relevance for Cancer Survivorship,

UCLA Center for Cancer Prevention and Control Research and UCLA Kaiser Permanente Center for Health Equity Monthly Seminar, University of California, Los Angeles, 07/10/2021

PEER REVIEWED WORKSHOPS/PRESENTATIONS:

International

Kelly Rentscher, Relational Closeness Buffers the Effects of Psychosocial Stress on Cellular Stress and Biological Aging Marker p16INK4a, American Psychosomatic Society Annual Meeting, Vancouver, BC, Canada, 03/09/2019 - 03/12/2019

National

Kelly Rentscher, Correlates and Consequences of Language Style Matching in Couples Coping with Health Problems, Health, Emotion, and Relationships Mini-Conference, International Association for Relationship Research, Tucson, AZ, 10/20/2011 - 10/22/2011

Kelly Rentscher, Correlates and Consequences of Asymmetric Partner Pronoun Use in Couples Coping with Heart Failure, Society for Personality and Social Psychology Annual Meeting, New Orleans, LA, 01/17/2013 - 01/19/2013

Kelly Rentscher, Coping Can be About More Than You and I: And Words Can Reveal It, Society for Personality and Social Psychology Annual Meeting, Austin, TX, 02/13/2014 - 02/15/2014

Kelly Rentscher, Paternal Nurturance in its Natural Habitat: Observing Father-Toddler Interactions in Daily Life, Association for Psychological Science Annual Convention, Chicago, IL, 05/26/2016 - 05/29/2016

Kelly Rentscher, Partner Communal Coping in the Context of Couple-Focused Interventions for Health Problems, Society of Behavioral Medicine Annual Meeting, San Diego, CA, 03/29/2017 - 04/01/2017

Kelly Rentscher, Behavioral and Biological Predictors of Chronic Graft-Versus-Host Disease and Mortality Following Hematopoietic Stem Cell Transplantation, American Psychosomatic Society Annual Meeting, Louisville, KY, 03/07/2018 - 03/10/2018

Kelly Rentscher, Links Between Perceived Stress and Epigenetic Aging in the Context of Midlife Parents' Relationship Quality, American Psychosomatic Society Annual Meeting (cancelled due to the coronavirus pandemic), Long Beach, CA, 03/11/2020 - 03/14/2020

Kelly Rentscher, Couples' We-ness Buffers the Effects of Stress on Accelerated Aging in Midlife Parents, Annual Dyadic Coping Conference (cancelled due to the coronavirus pandemic), College Park, MD, 06/22/2020 - 06/23/2020

BIBLIOGRAPHY

Refereed Journal Publications/Original Papers

1. Badal, V.D., Nebeker, C., Shinkawa, K., Yamada, Y., Rentscher, K.E., Kim, H., & Lee, E.E. (2021). Do words Matter? Detecting social isolation and loneliness in older adults using natural language processing. Frontiers in Psychiatry, 12, 728732. doi:10.3389/fpsyt.2021.728732
2. Dilawari, A.A., Rentscher, K.E., Zhai, W., Zhou, X., Ahles, T., Ahn, J., Bethea, T.N., Carroll, J., Cohen, H.J., Graham, D., Jim, H., McDonald, B, Nakamura, Z., Patel, S., Root, J., Small, B., Saykin, A.J., Tometich, D., Van Dyk, K., & Mandelblatt, J.S. (2021). Medical care disruptions during the first six months of the COVID-19 pandemic: The experience of older breast cancer survivors. Breast Cancer Research and Treatment, 190, 287-293. doi:10.21203/rs.3.rs-416077/v1
3. Rentscher, K.E., Carroll, J.E., Juckett, M.B., Coe, C.L., Broman, A.T., Rathouz, P.J., Hematti, P., & Costanzo, E.S. (2021). Sleep disturbance, fatigue, and depression as predictors of 6-year clinical outcomes following allogeneic hematopoietic cell transplantation. JNCI: Journal of the National Cancer Institute, 113(10), djab032. doi:10.1093/jnci/djab032.
4. Rentscher, K.E., Zhao, X., Small, B., Cohen, H.J., Dilawari, A.A., Patel, S.K., Bethea, T.N., Van Dyk, K.M., Nakamura, Z.M., Ahn, J., Zhai, W., Ahles, T.A., Jim, H.S., McDonald, B.C., Saykin, A.J., Root, J., Carroll, J.E., & Mandelblatt, J.S. (2021). Loneliness and mental health during the COVID-19 pandemic in older breast cancer survivors and non-cancer controls. Cancer, 127(19), 3671-3679. doi:10.1002/cncr.33687
5. Kelly, D.L., Syrjala, K., Taylor, M., Rentscher, K.E., Hashmi, S., Wood, W., Jim, H., Barrata, A., Flynn, K., Burns, L., Shaw, B., Petersdorf, E., Carazanna Yero, A., Emmrich, A.E., Morris, K.E., Costanzo, E.S., & Knight, J.M. (2021). Biobehavioral research and hematopoietic stem cell transplantation: Expert

review from the Biobehavioral Research Special Interest Group of the American Society for Transplantation and Cellular Therapy. Transplantation and Cellular Therapy, 27(9), P747-757. doi:10.1016/j.jtct.2021.06.007
6. Bowen, D.J., Rentscher, K.E., Wu, A., Darien, G., Haile, H., Mandelblatt, J., & Kavanaugh-Lynch, M. (2021). Learning from and leveraging multi-level changes in response to the COVID-19 pandemic to facilitate breast cancer prevention efforts. International Journal of Environmental Research and Public Health, 18, 6999. doi:10.3390/ijerph18136999
7. Carroll, J.E., Ross, K.M., Horvath, S., Okun, M., Mancuso, R., Sadek, A., Hobel, C., Rentscher, K.E., Coussons-Read, M., & Dunkel Schetter, C., (2021). Postpartum sleep loss and accelerated epigenetic aging. Sleep Health: Journal of the National Sleep Foundation, 7(3), 362-367. doi:10.1016/j.sleh.2021.02.002
8. Nakamura, J., Kim, E.S., Rentscher, K.E., Bower, J.E., & Kuhlman, K.R. (2021). Early-life stress, depressive symptoms, and inflammation: The role of social factors. Aging & Mental Health. doi:10.1080/13607863.2021.1876636.
9. Kaplan, D.M., Rentscher, K.E., Lim, M., Reyes, R., Keating, D., Romero, J., Shah, A., Smith, A.D., York, K.A., Milek, A., Tackman, A.M., & Mehl, M.R. (2020). Best practices for Electronically Activated Recorder (EAR) research: A practical guide to coding and processing EAR data. Behavior Research Methods, 52, 1538-1551. doi:10.3758/s13428-019-01333-y.
10. Carroll, J.E., Rentscher, K.E., Cole, S.W., Luo, J., Ramilo, O., Lamkin, D.M., & Christian, L.M. (2020). Sleep disturbances and inflammatory gene expression among pregnant women: Differential responses by race. Brain, Behavior & Immunity, 88, 654-660. doi:10.1016/j.bbi.2020.04.065
11. Rentscher, K.E., Carroll, J.E., Repetti, R.L., Cole, S.W., Robles, T.F. (2020). Relationship closeness buffers the effects of psychosocial stress on transcriptomic indicators of cellular stress and biological aging marker p16INK4a. Aging, 12, 16476-16490. doi:10.18632/aging.103739
12. Rentscher, K.E., Carroll, J.E., & Mitchell, C. (2020). Psychosocial stressors and telomere length: A current review of the science. Annual Review of Public Health, 41, 223-245. doi:10.1146/annurev-publhealth-040119-094239.
13. Polsinelli, A.J., Rentscher, K.E., Glisky, E.L., Moseley, S.A., & Mehl, M.R. (2020). Interpersonal focus in the emotional autobiographical memories of older and younger adults. GeroPsych: The Journal of Gerontology and Geriatric Psychiatry, 33, 3-14. doi:10.1024/1662-9647/a000220
14. Rentscher, K.E., Carroll, J.E., Repetti, R.L., Cole, S.W., Reynolds, B.M., Robles, T.F. (2019). Chronic stress exposure and daily stress appraisals relate to biological aging marker p16INK4a. Psychoneuroendocrinology, 102, 139-148. doi:10.1016/j.psyneuen.2018.12.006
15. Rentscher, K.E. (2019). Communal coping in couples with health problems. Frontiers in Psychology, 10, 398. doi:10.3389/fpsyg.2019.00398
16. Mascaro, J.S., Rentscher, K.E., Hackett, P.D., Mehl, M.R., & Rilling, J.K. (2018). Preliminary evidence that androgen signaling is correlated with men's everyday language. American Journal of Human Biology, 30(4), e23136. doi:10.1002/ajhb.23136
17. Skoyen, J.A., Rentscher, K.E., & Butler E.A. (2016). Relationship quality and shared unhealthy behaviors predict body mass index in women. Journal of Social and Personal Relationships, 5, 224-245. doi:10.1177/0265407516680909
18. Rentscher, K.E., Soriano, E.C., Rohrbaugh, M.J., Shoham, V., & Mehl, M.R. (2017). Partner pronoun use, communal coping, and abstinence during couple-focused interventions for problematic alcohol use. Family Process, 56, 348-363. doi:10.1111/famp.12202. Published online December 28, 2015.
19. Mascaro, J.S., Rentscher, K.E., Hackett, P.D., Mehl, M.R., & Rilling, J.K. (2017). Child gender influences paternal behavior, language, and brain function. Behavioral Neuroscience, 131(3), 262-273. doi:10.1037/bne0000199
20. Soriano, E.C., Rentscher, K.E., Rohrbaugh, M.J., & Mehl, M.R. (2017). A semantic corpus comparison analysis of couple-focused interventions for problematic alcohol use. Clinical Psychology and Psychotherapy, 24, 618-631. doi:10.1002/cpp.2030
21. Janssen, C.W., Lowry, C.A., Mehl, M.R., Allen, J.J.B., Kelly, K.L., Gartner, D.E., Medrano, A., Begay, T.K., Rentscher, K.E., White, J.J., Fridman, A., Roberts, L.J., Robbins, M.L., Hanusch, K., Cole, S.P., & Raison, C.L. (2016). Whole body hyperthermia for the treatment of major depressive disorder: A randomized clinical trial. JAMA Psychiatry, 73(8), 789-795. doi:10.1001/jamapsychiatry.2016.1031
22. Rentscher, K.E., Rohrbaugh, M.J., Shoham, V., & Mehl, M.R. (2013). Asymmetric partner pronoun use and demand-withdraw interaction in couples coping with health problems. Journal of Family Psychology, 27, 691-701. doi:10.1037/a0034184

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24. Rentscher KE, Bethea TN, Zhai W, Small BJ, Zhou X, Ahles TA, Ahn J, Breen EC, Cohen HJ, Extermann M, Graham DMA, Jim HSL, McDonald BC, Nakamura ZM, Patel SK, Root JC, Saykin AJ, Van Dyk K, Mandelblatt JS, Carroll JE. Epigenetic aging in older breast cancer survivors and noncancer controls: preliminary findings from the Thinking and Living with Cancer Study. Cancer. 2023 Sep 01;129(17):2741-2753. PMCID: PMC10659047
25. Rentscher KE, Klopack ET, Crimmins EM, Seeman TE, Cole SW, Carroll JE. Social relationships and epigenetic aging in older adulthood: Results from the Health and Retirement Study. Brain Behav Immun. 2023 Nov;114:349-359. PMCID: PMC10650967
26. Palitsky R, Chen ZJ, Rentscher KE, Friedman SE, Wilson DMT, Ruiz JM, Sullivan D, Grant GH, O'Connor MF. Associations of religious and existential variables with psychosocial factors and biomarkers of cardiovascular risk in bereavement. Aging Cell. 2024 Jan;23(1):e14014. PMCID: PMC10776136
27. Nakamura ZM, Small BJ, Zhai W, Ahles TA, Ahn J, Artese AL, Bethea TN, Breen EC, Cohen HJ, Extermann M, Graham D, Irwin MR, Isaacs C, Jim HSL, Kuhlman KR, McDonald BC, Patel SK, Rentscher KE, Root JC, Saykin AJ, Tometich DB, Van Dyk K, Zhou X, Mandelblatt JS, Carroll JE. Depressive symptom trajectories in older breast cancer survivors: the Thinking and Living with Cancer Study. J Cancer Surviv. 2025 Apr;19(2):568-579. PMCID: PMC11068856
28. Kaplan DM, Tidwell CA, Chung JM, Alisic E, Demiray B, Bruni M, Evora S, Gajewski-Nemes JA, Macbeth A, Mangelsdorf SN, Mascaro JS, Minor KS, Noga RN, Nugent NR, Polsinelli AJ, Rentscher KE, Resnikoff AW, Robbins ML, Slatcher RB, Tejeda-Padron AB, Mehl MR. Diversity, equity, and inclusivity in observational ambulatory assessment: Recommendations from two decades of Electronically Activated Recorder (EAR) research Behavior Research Methods. 2023.
29. Kaplan DM, Tidwell CA, Chung JM, Alisic E, Demiray B, Bruni M, Evora S, Gajewski-Nemes JA, Macbeth A, Mangelsdorf SN, Mascaro JS, Minor KS, Noga RN, Nugent NR, Polsinelli AJ, Rentscher KE, Resnikoff AW, Robbins ML, Slatcher RB, Tejeda-Padron AB, Mehl MR. Diversity, equity, and inclusivity in observational ambulatory assessment: Recommendations from two decades of Electronically Activated Recorder (EAR) research. Behav Res Methods. 2024 Apr;56(4):3207-3225.
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34. Carey AL, Rentscher KE, Mehl MR. Naturalistic Observation of Social Interactions The Wiley Encyclopedia of Health Psychology: Biological Bases of Health Behavior: Volume 1, The Social Bases of Health Behavior: Volume 2, Clinical Health Psychology and Behavioral Medicine: Volume 3, Special Issues in Health Psychology: Volume 4. 1 January 2020:V2:373-V2:383.
35. Farhan S, Kennedy VE, Espinoza-Gutarra MR, Lust H, Bobillo MSO, Lin AY, Olin RL, Lin RJ, Rentscher KE, Taylor MR, Mohanraj L, Wood WA, Murthy HS, Ahmed N, Dueck AC, Phelan R, Kelly DL, Yuen C, Munshi PN, Schoemans H, Hamilton BK, Lee C, Sung AD. Assessing physical function in transplantation and CAR-T recipients: expert recommendations from the survivorship, aging and

biobehavioral special interest groups of ASTCT. Transplant Cell Ther. 2025 Oct;31(10):742-755. PMCID: PMC13189036

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37. Henley EC, Liphart HA, Morris KJ, Awoyinka I, Irwin MR, Costanzo ES, Winston D, D'Souza A, Stolley M, Dhakal B, Mohan M, Pasquini MC, Cole SW, Doerwald ES, Bendis PC, Rentscher KE, Rumble ME, Szabo A, Rao S, Knight JM. Mindfulness vs. sleep education during autologous hematopoietic cell transplantation for multiple myeloma: Feasibility of a randomized controlled pilot study Contemporary Clinical Trials Communications. October 2025;47.
38. Nakamura ZM, Small BJ, Zhou X, Ahn J, Ahles TA, Artese AL, Cohen HJ, Extermann M, Graham D, Isaacs C, Jim HSL, McDonald BC, Nudelman K, Patel SK, Rentscher KE, Root JC, Saykin AJ, Van Dyk K, Wegel CE, Mandelblatt JS, Carroll JE. BDNF genotype and cognition in older adults with breast cancer and healthy controls in the Thinking and Living with Cancer Study. J Geriatr Oncol. 2026 Mar;17(2):102834. PMCID: PMC12724706
39. Choi E, Zhai W, Ahn J, Ahles TA, Artese AL, Awoyinka I, Carroll JE, Cohen HJ, Van Dyk K, Graham D, Jim HSL, Mcdonald BC, Nakamura ZM, Patel SK, Rentscher KE, Root JC, Saykin AJ, Small BJ, Shieh Y, Mandelblatt JS, Bethea TN. Neighborhood deprivation on increasing deficit accumulation in older breast cancer survivors and noncancer control individuals. J Natl Cancer Inst. 2026 Mar 01;118(3):511-520. PMCID: PMC13017218
40. Henley EC, Liphart HA, Morris KJ, Awoyinka I, Irwin MR, Costanzo ES, Winston D, D'Souza A, Stolley M, Dhakal B, Mohan M, Pasquini MC, Cole SW, Doerwald ES, Bendis PC, Rentscher KE, Rumble ME, Szabo A, Rao S, Knight JM. Mindfulness vs. sleep education during autologous hematopoietic cell transplantation for multiple myeloma: Feasibility of a randomized controlled pilot study. Contemp Clin Trials Commun. 2025 Oct;47:101540. PMCID: PMC12397865
41. Aughey E, Shah NN, Hillard CJ, Rentscher KE, Hamadani M, Longo W, Devata S, Knight JM, Cusatis R. Financial Toxicity in a Phase I/II Trial of LV20.19 CAR-T Cell for B-cell Malignancies: A Longitudinal, Qualitative Study. Transplant Cell Ther. 2026 May;32(5):621.e1-621.e11. PMCID: PMC12952239
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44. Hussien H, Rentscher KE, Lopez AA, Taani MH, Kavanaugh MS, Alloubani A, McAndrew NS. Frailty and Self-Management Factors among Hematopoietic Stem Cell Transplantation (HSCT) Recipients in Jordan: A Cross-Sectional Study Jordan Journal of Nursing Research. June 2026;5(2):165-178.
45. Han J, Liu SH, Arsang-Jang S, Xu Z, Rentscher KE, Mathison AJ, Tschannen M, Sun F, Auer PL, Kerns S, Hari P, Dhakal B, Janz S, Jin VX, Urrutia R, D'souza A, Dong J. Germline Genomic and DNA Methylation Differences Between MGUS and Multiple Myeloma Among Patients of African Ancestry. Cells. 2026 Sep 22;15(19). PMCID: PMC13663980

Books, Chapters, and Reviews

1. Rentscher, K.E., Carroll, J.E., & Cole, S.W. (In press). Systemic neuroendocrine and inflammatory mechanisms in loneliness. In D.V. Jeste, T.T. Nguyen, T& N.J. Donovan (Eds.), Loneliness: Science and Practice. American Psychiatric Publishing, Washington, DC.
2. Carey, A.L., Rentscher, K.E., & Mehl, M.R. (2021). Naturalistic observation of social interactions. In K.

Sweeny, M. Robbins, & L.M. Cohen (Eds.) Encyclopedia of Health Psychology, Volume 2: The Social Bases of Health Behavior (pp. 373-383). Hoboken, NJ: Wiley Blackwell. doi:10.1002/9781119057840.ch87

Abstracts

1. Rentscher, K., Seeman, T., Cole, S., & Carroll, J. (2021). Physical Indicators of Aging are Related to Cellular Senescence Signal p16INK4a in Midlife Adults. Innovation in Aging, 5(Supple 1), 1022.
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