

Curriculum Vitae

Ross Andel, Ph.D.

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Webpages: Edson College of Nursing and Health Innovation
<https://nursingandhealth.asu.edu>
Google Scholar
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NCBI My Bibliography
<https://www.ncbi.nlm.nih.gov/myncbi/ross.andel.1/bibliography/public/>

Education

2003 Ph.D. in Gerontology, University of Southern California, Leonard Davis School of Gerontology, Los Angeles, CA. Mentor: Margaret Gatz, Ph.D.

1996 B.A. in Psychology, Minor in Coaching/Teaching, Vanguard University of Southern California, Costa Mesa, California.

Academic Positions

2024 – present **Program Director**, Ph.D. in Nursing and Healthcare Innovation, Edson College of Nursing and Health Innovation, Arizona State University

2022 – present **Professor**, Edson College of Nursing and Health Innovation, Arizona State University

2023 – 2024 **Interim Program Director**, Ph.D. in Nursing and Healthcare Innovation, Edson College of Nursing and Health Innovation, Arizona State University

2018 – 2022 **Director**, School of Aging Studies, University of South Florida, Tampa, Florida

2016 – 2022 **Professor**, School of Aging Studies, University of South Florida, Tampa, Florida

2016 – 2022 **Program Director**, Ph.D. in Aging Studies Program, School of Aging Studies, University of South Florida, Tampa, Florida

2009 – 2016 **Associate Professor**, School of Aging Studies, University of South Florida, Tampa, Florida

2003 – 2009 **Assistant Professor**, School of Aging Studies, University of South Florida, Tampa, Florida

Other Academic Positions

2022 – present **Courtesy Professor**, School of Aging Studies, University of South Florida, Tampa, Florida

2019 – present **Visiting Professorial Fellow**, School of Psychology, Faculty of Science at the University of New South Wales, Sydney, Australia

2015 – present **Honorary Professor**, 2nd Medical Faculty, Charles University, Prague, Czech Republic

2015 – present **Senior Researcher**, International Clinical Research Center, St. Anne's University Hospital, Brno, Czech Republic

2015 – present **Associate Investigator**, Centre of Excellence in Population Ageing Research, Australian National University, Canberra, Australia

2013 – 2015 **Research Associate**, 2nd Medical Faculty, Charles University, Prague, Czech Republic

2011 – 2015 **Epidemiologist**, International Clinical Research Center, St. Anne's University Hospital, Brno, Czech Republic

Academic and Professional Membership

2023 – present **Fellow**, American Association for the Advancement of Science (AAAS)
 2014 – 2023 **Member**, American Association for the Advancement of Science (AAAS)
 2010 – present **Fellow**, Behavioral and Social Sciences Section, GSA
 2006 – 2022 **Member**, USF Health Byrd Alzheimer's Institute, Tampa, FL
 1999 – 2009 **Member**, Behavioral and Social Sciences Section, Gerontological Society of America (GSA)

Professional Service

- **Editorial Board Member:** *The Journals of Gerontology Series B: Psychological Sciences and Social Sciences* (since 2013), *Journal of Aging and Health* (since 2005), *Work, Aging and Retirement* (since 2013)
- **Ad hoc reviewer:** *Aging Health; Alzheimer's & Dementia; Archives of General Psychiatry; Comprehensive Psychiatry; International Journal of Geriatric Psychiatry; International Psychogeriatrics; JAMA; Journal of Physical Activity and Aging; Journal of Applied Gerontology; The Journals of Gerontology Series B: Psychological Sciences and Social Sciences; Journal of the International Neuropsychological Society; Psychological Bulletin; Social Science & Medicine; Psychology and Aging; Research on Aging, PLoS One.*
- **Reviewer:** Population Sciences and Epidemiology (PSE)
- **Reviewer:** Alzheimer's Association research grants program (2008-2012)
- **Member:** Provost's Advisory Council, Academy for Teaching and Learning Excellence (2015-present)
- **Member:** General Education Council, Undergraduate Studies, USF (2014-2015)
- **Member:** Graduate Council, Curriculum committee, USF (2010-2014)
- **Member:** Tenure and Promotion Committee, College of Behavioral and Community Sciences (2010-2013)
- **Chair:** Governance Council, College of Behavioral and Community Sciences (2012-2013)
- **Member:** Ph.D. in Aging Studies Governance Council, School of Aging Studies (2011-present)
- **Chair:** Search Committee for Instructor in the School of Aging Studies (2010)
- **Member:** M.A. in Gerontology Governance Council, School of Aging Studies (2010-present)
- **Member:** Search Committee for Faculty member at the School of Aging Studies (2009)
- **Library liaison:** Intermediary between USF libraries and the School of Aging Studies (2009-present)
- **Abstract reviewer:** Behavioral and Social Sciences section, Gerontological Society of America Annual Meeting (2009-present)
- **Reviewer:** USF Internal Grant Award program (2004-2011)
- **Member:** Committee for Undergraduate Teaching, USF College of Arts and Sciences (2004-2005)

Academic Service

- **Undergraduate Teaching** (School of Aging Studies, USF)

Physical Change and Aging (GEY 3601)
 Psychology of Aging (GEY 4612)
 Research Methods (GEY 4401)
 Directed Readings (GEY 4900)
 Directed Research (GEY 4900)

- **Graduate Teaching (School of Aging Studies, USF)**
Biomedical Aging (GEY 7604)
Interdisciplinary Perspectives on Aging (GEY 7610)
PhD Seminar: Current Perspectives on Dementia Prevention (GEY 6934)
Physical Change and Aging (GEY 6613)
Directed Research (GEY 7900)

- **Dissertation Committees**

PhD in Nursing and Healthcare Innovation, Arizona State University:

Major or Co-Major Professor: Junyub Lim (in progress), Raena Johnson (in progress)

Committee Member: Amy Purvis

Ph.D. in Aging Studies, USF:

Major or Co-Major Professor: Britney Veal (Graduated in 2024), Monica Nelson (graduated in 2023), Andrew Fiscella (graduated in 2023), Kallol Bhattacharyya (graduated in 2022), Christi Nelson (graduated in 2021), Dylan Jester (graduated in 2021), Amber Tetlow (graduated in 2020), Nasreen Sadeq (graduated in 2019), Chantelle Sharpe (graduated in 2017), Angela Sardina (graduated in 2017), Marianne Chanti-Ketterl (graduated in Fall 2015), Antoneta Granic (graduated in Fall 2011), Melissa Lunsman O'Connor (graduated in Summer 2010), April Temple (graduated in Spring 2009), Tiffany Hughes (graduated in Summer 2008)

Committee Member: Cassidy Doyle (in progress), Kris Calfee (in progress), Christina Mu (in progress), Hillary Rouse (graduated in 2021), Adrian Badana (graduated in 2019), Colleen Pappas (graduated in 2017), Jessie Alwerdt (graduated in 2017), Elise Valdes (graduated in 2016), Liz Handing (graduated in summer 2015), Christy Haley (graduated in Summer 2013), Kerri Rawson (graduated in Summer 2012), Elizabeth Hudak (graduated in Summer 2012), Elizabeth Hahn (graduated in Summer 2012), Cate McCarty (graduated in Summer 2011), Kali Thomas (graduated in Summer 2011), Mihaela Popa (graduated Fall 2007)

Ph.D. in Psychology, USF:

Major Professor: Shyam Seetharaman (graduated in 2012)

Ph.D. in Communication Sciences and Disorders:

Committee Member: Karen Bell (graduated in 2020), Natalie Douglas (graduated in 2013)

Ph.D. in Psychology, University of Alabama at Birmingham:

Committee Member: Erin Ballard (in progress), Timothy O'Brien (graduated in 2010)

Ph.D., Aging Research Center, Karolinska Institutet & Stockholm University, Sweden:

Co-Supervisor: Alexander Darin Mattsson (graduated in 2018), Charlotta Nilssen (graduated in 2018)

Awards

2023	Fellow, American Association for the Advancement of Science (AAAS)
2018	Outstanding Faculty Award, USF
2018	Faculty Outstanding Global Achievement Award, USF
2018	USF Nexus Initiative (UNI) award, designed to stimulate international collaboration
2017	Fulbright Distinguished Chair to the Australian National University, Canberra, Australia
2014	University Outstanding Undergraduate Teaching Award, USF
2010	<i>Fellow</i> , Behavioral and Social Sciences Section, Gerontological Society of America
2006	University Outstanding Undergraduate Teaching Award, USF
2001	Haynes Foundation Intermediate Fellowship, USC Graduate School
2000	Ed & Rita Polusky Scholarship, USC Leonard Davis School of Gerontology
1999	Haynes Foundation First-Year Fellowship, USC Graduate School

Current Grant Support

1P30AG086561-01 Yu (PI) 8/20/2024-7/31/2029
 Total amount: \$5,887,500
Arizona State University Roybal Center for Older Adults Living Alone with Cognitive Decline: Technology-Enabled Behavioral and Lifestyle Change to Delay Alzheimer's Disease and Improve Quality of Life
 Role: Administrative Core Lead (7% of effort)

R01 AG064769-01 NIA Crowe (PI) 9/30/2019-4/30/2025 (NCE)
 Total amount funded: \$2,425,264
Aging in Puerto Rico: Longitudinal Follow-Up of the PREHCO Study
 Role: Subcontract PI (8% of effort)

Completed grant support

R01 AG060581-01 NIA (Hyer) 9/1/2018-5/31/2023
 Total amount funded: \$1,694,194
Strategic Approach to Facilitating Evacuation by Health Assessment of Vulnerable Elderly in Nursing Homes II (SAFE HAVEN II)
 Role: Co-I (15% of effort)

R01 AG060581-01 NIA (Hyer) 9/1/2018-5/31/2023
 Total amount funded: \$409,217
COVID-19 Supplement to Strategic Approach to Facilitating Evacuation by Health Assessment of Vulnerable Elderly in Nursing Homes II (SAFE HAVEN II)
 Role: Co-I (5% of effort)

1R56AG065251-01A1 (Lee) 09/30/2020 – 08/31/2021
 Total amount funded: \$291,247
Sleep Health Profiles in Middle-aged Workers in Relation to Cardiovascular and Cognitive Health
 Role: Co-I (10% of effort)

R56 AG058234 NIA (Edwards, Morgan) 09/30/2018 – 08/31/2019
 Total amount funded: \$1,283,752
Preventing Alzheimer's Disease with Cognitive Training: The PACT Trial
 Role: Co-Investigator (5% of effort)

MED112 McPherson (PI) 07/01/2017 – 06/30/2018
 Agency for Health Care Administration
 Total amount funded: \$150,000
MDTMP-MED Drug Therapy Management: Use of antipsychotic medication in young children
 Role: Data analyst (10% of effort)

R21 AG045722 NIA (subcontract PI) 9/15/2015-9/31/2017
 Total amount funded: \$439,420
Cognitive Aging in a Population-Based Sample of Older Adults
 Role: Subcontract PI (15% of effort)

US Department of Health Resources and Services Administration Hyer (PI) 7/1/2015-12/1/2017
 Total amount funded: \$758,418
Geriatric Workforce Enhancement Program (GWEP)
 Role: Program evaluator (12% of effort)

CZ.1.05/1.1.00/02.0123) Kara (PI) 1/1/2011 to 12/31/2015
 European Regional Development Fund - Project FNUSA-ICRC
 Total amount funded: Euro 1,500,000
International Clinical Research Center: Creating the Future of Medicine

Role: Epidemiologist (2% of effort)

MMW 2011.0036 Kareholt (PI) 01/01/12-12/31/16

The Marianne and Marcus Wallenberg Foundation (MMW)

Total amount funded: \$520,000

Physical and Psychological Work Conditions, Socioeconomic Position, and Health

Role: Co-PI (in kind, travel expenses)

USF Health Byrd Alzheimer's Institute (Andel, Harrison) 07/01/2014 – 06/30/2016

Total amount funded: \$50,000

Computer-Based Assessment of Cognition in Community-Dwelling, Healthy Older Adults Using the CogState Brief Battery

Role: Co-PI (5% of effort)

USF Health Byrd Alzheimer's Institute (Gamaldo) 07/01/2014 – 06/30/2016

Total amount funded: \$50,000

Satisfaction with computer versus paper measurements among Older Blacks

Role: Co-I (5% of effort)

MED112 (McPherson) 07/01/2015 – 06/30/2016

Total amount funded: \$90,000

Agency for Health Care Administration

Title: *MDTMP-MED Drug Therapy Management*

Role: Data analyst (15% of effort)

MED112: Agency for Health Care Administration (Constantine) 09/01/2013 – 06/30/2014

Total amount funded: \$1,500,000

Florida Medicaid Drug Therapy Management Program

Role: Data analyst (12% of effort)

1R18HS018665-01A1 Agency for Health Care Research and Quality, Department of Health and Human Services PI: Storch 01/09/2011 - 08/31/2014

Total amount funded: \$1,200,000

Utilizing Health Information Technology to improve Health Care Quality: Implementation of a Computerized Cognitive Behavior Therapy Protocol for Childhood Anxiety

Role: Biostatistician (10% of effort)

MED112 PI: Constantine 09/01/2012 – 06/30/2013

AHCA Florida Medicaid Drug Therapy Management Program

Total amount funded \$1,500,000

Polypharmacy among children in the Florida Medicaid system

Role: Data analyst (15% of effort)

MED112 (Becker) 07/01/2011 – 06/30/2012

Agency for Health Care Administration

Total amount funded: \$121,000

Rehospitalization among Medicaid-Enrolled Clients with and without Serious Mental Illness

Role: Biostatistician (15% of effort)

Ortho-McNeil Janssen Scientific Affairs, L.L.C. (Constantine) 05/01/2009 – 12/31/2011

Role of Non-Traditional Acute Care Inpatient Facilities in Florida's Mental Health System and Relative Effectiveness of Different Antipsychotic Medications in Treating Discharges

Total amount funded: \$300,000

Role: Biostatistician (10% of effort)

MED 112 (Becker) 07/01/2009-06/30/2010

Agency for Health Care Administration

Total amount funded: \$113,169

Prevalence and Risk Factors for Potentially Avoidable Hospitalization of Medicaid Enrolled Assisted Living Residents

Role: Data analyst (10% of effort)

Ortho-McNeil Janssen Scientific Affairs, L.L.C.

PI: Constantine

09/08-/07/09

Total amount funded: \$291,500

Study of the Effects of Risperdal RLAI and Oral Second Generation Antipsychotics on Recidivism of Individuals with a SMI that Became Engaged with the Criminal Justice System

Role: Data analyst (12% of effort)

MED112 Co-PIs (Andel, Becker)

07/01/2007-06/30/2009

Agency for Health Care Administration; Florida Department of Elder Affairs

Total amount funded: \$175,000

Prevalence and Risk Factors for Potentially Avoidable Hospitalization of Medicaid Enrolled Nursing Home Residents

Role: Co-PI (10% of effort)

MED112 Co-PIs (Andel, Becker)

07/01/2007-06/30/2007

Agency for Health Care Administration; Florida Department of Elder Affairs

Total amount funded: \$100,000

Involuntary Psychiatric Examination and Psychiatric Hospitalization of Nursing Home Residents

Role: Co-PI (14% of effort)

MED112 PI (Andel)

07/01/2005-06/30/2006

Agency for Health Care Administration; Florida Department of Elder Affairs

Total amount funded: \$18,000

Cost-Saving Opportunities for the Dual-Eligible Population

Role: Co-PI (20% of effort)

MED112 Co-PIs (Andel, Hyer)

07/01/2004-06/30/2005

Agency for Health Care Administration; Florida Department of Elder Affairs

Total amount funded: \$300,000

Health and Functional Risk Factors for Nursing Home Placement in Dually Eligible Older Adults

Role: Co-PI (18% of effort)

Peer-reviewed publications (*first author was a student at the time of manuscript submission)

1. *Calfee, K. R., Lee, S., & **Andel, R.** (2025). Multidimensional sleep health and cognitive function across adulthood. *Sleep Health*. Epub ahead of print.
2. *Lian, J., Crowe, M., Anstey, K. J., Kiely, K. M., Dávila, A. L., & **Andel, R.** (2025). Impact of childhood adversity on late-life cognition in Older Puerto Rican Adults. *The Journals of Gerontology, Series B: Psychological Sciences and Social Sciences*, gbae199. Epub ahead of print.
3. *Jurasova, V., **Andel, R.**, Katonova, A., Zuntychová, T., Horakova, H., Vyhnalek, M., ... & Hort, J. (2024). CSF neurogranin levels and cognitive function in Alzheimer's disease and frontotemporal lobar degeneration—data from CBAS. *Alzheimer's Research & Therapy*. Epub ahead of print.
4. *Jurasova, V., **Andel, R.**, Katonova, A., Nolan, R., Lacinova, Z., Kolarova, T., ... & Hort, J. (2024). Is KIBRA polymorphism associated with memory performance and cognitive impairment in Alzheimer's disease?. *Journal of Alzheimer's Disease*, 102(1), 218-227.

5. Smith, C. E., Lee, S., Allen, T. D., Wallace, M. L., **Andel, R.**, Buxton, O. M., ... & Almeida, D. M. (2024). Designing work for healthy sleep: A multidimensional, latent transition approach to employee sleep health. *Journal of Occupational Health Psychology*, 29(6), 409.
6. *Doyle, C., **Andel, R.**, Saenz, J., & Crowe, M. (2024). Correlates of SuperAging in Two Population-Based Samples of Hispanic Older Adults. *The Journals of Gerontology, Series B: Psychological Sciences and Social Sciences*, 79(6), gbae058.
7. Karamazovova, S., Stovickova, L., Jester, D. J., Matuskova, V., Paulasova-Schwabova, J., Kuzmiak, M., **Andel, R.**, & Vyhnalek, M. (2024). Exploring neuropsychiatric symptoms in Friedreich ataxia. *Scientific Reports*, 14(1), 29076.
8. Lee, Y. J., Gonzales, E., Wu, Y., Braun, K. L., Martin, P., Willcox, B., & **Andel, R.** (2024). The association between activities and cognitive health: Stratified analysis by APOE ϵ 4 status. *Journal of Alzheimer's Disease Reports*, 8(1), 1502-1515.
9. Lee, S., Nelson, M. E., Hamada, F., Wallace, M. L., **Andel, R.**, Buxton, O. M., ... & Small, B. J. (2024). Sleep disorders and cognitive aging among cognitively impaired versus unimpaired older adults. *The Gerontologist*, 24 (1), gnad152.
10. *Fiscella, A. J., & **Andel, R.** (2024). The association between physical activity, obesity, and cognition in middle-aged and older adults. *Journal of Aging and Physical Activity*, 32(3), 397-407.
11. Hua, C. L., Patel, S., Thomas, K. S., Jester, D. J., Kosar, C. M., Peterson, L. J., **Andel, R.**, & Dosa, D. M. (2024). Evacuation and health care outcomes among assisted living residents after Hurricane Irma. *JAMA Network Open*, 7(4), e248572-e248572.
12. **Andel, R.**, McMahan, T., Parsons, T. D., & Hort, J. (2024). Virtual Reality Tennis Training: Performance Gains Derived from User Characteristics. *Cyberpsychology, Behavior, and Social Networking*, 27(10), 728-735.
13. Lee, S., Mu, C. X., Wallace, M. L., **Andel, R.**, Almeida, D. M., Buxton, O. M., & Patel, S. R. (2024). Multidimensional sleep health problems across middle and older adulthood predict early mortality. *The Journals of Gerontology: Series A*, 79(3), glad258.
14. Lee, S., Smith, C. E., Wallace, M. L., Buxton, O. M., Almeida, D. M., Patel, S. R., & **Andel, R.** (2024). 10-Year stability of an insomnia sleeper phenotype and its association with chronic conditions. *Psychosomatic Medicine*, 10-1097.
15. Vankova, H., Schmalz, M., **Andel, R.**, & Rajnochova Bloudickova, S. (2024). Frailty and depressive symptoms in older kidney transplant recipients: opportunities for collaboration between transplant nephrologists and geriatricians. *BMC geriatrics*, 24(1), 423.
16. Bhattacharyya, K. K., Peterson, L., Molinari, V., Fauth, E. B., & **Andel, R.** (2024). The Importance of Zero-Deficiency Complaints in Nursing Homes: A Mere Consequence or Serious Concern?. *Journal of Applied Gerontology*. Epub ahead of print.
17. Matuskova, V., Veverova, K., Jester, D.J., Matoska, V., Ismail, Z., Sheardova, K., Horakova, H., Cerman, J., Laczó, J., **Andel, R.** and Hort, J. (2024). Mild behavioral impairment in early Alzheimer's disease and its association with APOE and BDNF risk genetic polymorphisms. *Alzheimer's Research & Therapy*, 16(1), 21.

18. *Rouse, H. J., Ismail, Z., **Andel, R.**, Molinari, V. A., Schinka, J. A., & Small, B. J. (2024). Impact of mild behavioral impairment on longitudinal changes in cognition. *The Journals of Gerontology: Series A Medical Sciences*, 79(1), glad098.
19. **Andel, R.**, Veal, B. M., Howard, V. J., MacDonald, L. A., Judd, S. E., & Crowe, M. (2023). Retirement and cognitive aging in a racially diverse sample of older Americans. *Journal of the American Geriatrics Society*, 71(9), 2769-2778.
20. *Elayoubi, J., Nelson, M. E., Mu, C. X., Haley, W. E., Wadley, V. G., Clay, O. J., ... & **Andel, R.** (2023). The role of caregiving in cognitive function and change: The REGARDS study. *Psychology and Aging*, 38(7), 712.
21. *Nelson, M. E., **Andel, R.**, & Hort, J. (2023). Cognitive reserve, neuropathology, and progression towards Alzheimer's disease. *Aging*, 15. Epub ahead of print.
22. Bhattacharyya, K. K., Molinari, V., Peterson, L., Fauth, E. B., & Andel, R. (2023). Do nursing homes with a higher proportion of residents with dementia have greater or fewer complaints?. *Aging & Mental Health*. Epub ahead of print.
23. Markova, H., Fendrych Mazancova, A., Jester, D. J., Cechova, K., Matuskova, V., Nikolai, T., Nedelska, Z., Uller, M., **Andel, R.**, Laczó, J., Hort, J., & Vyhnalek, M. (2023). Memory Binding Test and its associations with hippocampal volume across the cognitive continuum preceding dementia. *Assessment*, 30(3), 856-872.
24. Valdes, E. G., Reist, C., Amar, R., Hallisey, B., Stanton, E. S., Williams, L., **Andel, R.**, & Gorman, J. (2023). Use of predictive analytics to identify unhealthy opioid use and guide intervention. *Psychiatric services*, 74(6), 622-627.
25. Maxfield, M., Beagley, L., Peckham, A., Guest, M. A., Giasson, H. L., Byrd, D. R., ... **Andel, R.**, & Coon, D. W. (2023). Mirabella at Arizona State University: A Case Example in Innovation at a University-Based Retirement Community. *Journal of Aging and Environment*, 1-20.
26. *Bhattacharyya, K. K., Molinari, V., & **Andel, R.** (2023). Longevity is not an ingredient of successful aging as self-reported by community-dwelling older adults: a scoping review. *Aging & Mental Health*, 27(2), 217-229.
27. Manis, D. R., Katz, P., Lane, N. E., Rochon, P. A., Sinha, S. K., Andel, R., ... & Costa, A. P. (2023). Rates of Hospital-Based Care among Older Adults in the Community and Residential Care Facilities: A Repeated Cross-Sectional Study. *Journal of the American Medical Directors Association*, 24(9), 1341-1348.
28. Manis, D. R., Katz, P., Lane, N. E., Rochon, P. A., Sinha, S. K., Andel, R., ... & Costa, A. P. (2023). Rates of Hospital-Based Care among Older Adults in the Community and Residential Care Facilities: A Repeated Cross-Sectional Study. *Journal of the American Medical Directors Association*, 24(9), 1341-1348.
29. *Nelson, C. L., Wardecker, B. M., & **Andel, R.** (2023). Sexual Orientation and Gender Identity-Related State-Level Policies and Perceived Health Among Lesbian, Gay, Bisexual, and Transgender (LGBT) Older Adults in the United States. *Journal of Aging and Health*, 35(3-4), 155-167.
30. Jester, D. J., Peterson, L. J., **Andel, R.**, & Dosa, D. M. (2023). Winter Storm Uri Reduced Availability of Daily Direct-Care Nurse Staff in Texas Nursing Homes. *Journal of Applied Gerontology*, 07334648231175428.

31. Hua, C. L., Patel, S., Thomas, K. S., Peterson, L. J., **Andel, R.**, Gordon, L., ... & Dosa, D. M. (2023). The relationship between exposure to Hurricane Harvey and mortality among nursing home residents. *Journal of the American Geriatrics Society*, 71(3), 888-894.
32. *Veal, B., Sadeq, N. A., Atkinson, T. J., & **Andel, R.** (2023). Who Volunteers? Results From an Internet-Based Cognitive Monitoring Study of Community-Based Older Adults. *Health Education & Behavior*, 50(3), 359-368.
33. *Nelson, M. E., Lee, S., Allen, T. D., Buxton, O. M., Almeida, D. M., & **Andel, R.** (2023). Goldilocks at work: Just the right amount of job demands may be needed for your sleep health. *Sleep health*, 9(1), 40-48.
34. Lee, Y. J., Gonzales, E., & **Andel, R.** (2022). Multifaceted demands of work and their associations with cognitive functioning: Findings from the Health and Retirement Study. *The Journals of Gerontology: Series B Psychological Sciences*, 77(2), 351-361.
35. *Nelson, M. E., Veal, B. M., **Andel, R.**, Martinkova, J., Veverová, K., Horakova, H., ... & Hort, J. (2022). Moderating effect of cognitive reserve on brain integrity and cognitive performance. *Frontiers in Aging Neuroscience*. Epub ahead of print.
36. Amlerova, J., Laczó, J., Nedelska, Z., Laczó, M., Vyhnálek, M., Zhang, B., Sheardova, K., Angelucci, F., **Andel, R.**, & Hort, J. (2022). Emotional prosody recognition is impaired in Alzheimer's disease. *Alzheimer's research & therapy*, 14(1), 50. <https://doi.org/10.1186/s13195-022-00989-7>.
37. Arendash, G, Abulaban, H, Steen, S, **Andel, R**, Wang, Y, Bai, Y, Baranowski, R, McGarity, J, Scritsmier, L, Lin, X, Shen, N, Aljassabi, A, Li, Y, & Cao, C. (2022). Transcranial Electromagnetic Treatment Stops Alzheimer's Disease Cognitive Decline over a 2½-Year Period: A Pilot Study. *Medicines (Basel)*, 9(8), 42. doi: 10.3390/medicines9080042.
38. Lee, S., Smith, C. E., Wallace, M. L., **Andel, R.**, Almeida, D. M., Patel, S. R., & Buxton, O. M. (2022). Cardiovascular risks and sociodemographic correlates of multidimensional sleep phenotypes in two samples of US adults. *Sleep Advances: A Journal of the Sleep Research Society*, 3(1), zpac005. <https://doi.org/10.1093/sleepadvances/zpac005>
39. *Jester, D. J., Vyhnálek, M., **Andel, R.**, Marková, H., Nikolai, T., Laczó, J., Matusková, V., Cechová, K., Sheardova, K., & Hort, J. (2022). Progression from Subjective Cognitive Decline to Mild Cognitive Impairment or Dementia: The Role of Baseline Cognitive Performance. *Journal of Alzheimer's disease : JAD*, 10.3233/JAD-215291. Advance online publication. <https://doi.org/10.3233/JAD-215291>
40. *Jester, D. J., Molinari, V., Bowblis, J. R., Dobbs, D., Zgibor, J. C., & **Andel, R.** (2022). Abuse and Neglect in Nursing Homes: The Role of Serious Mental Illness. *The Gerontologist*, 62(7), 1038-1049.
41. Valdes, E. G., Gorman, J. M., Ren, Y., Bowling, M., Steiner, L., Bethea, J., Aamar, R., **Andel, R.**, & Reist, C. (2022). Behavioral Health Diagnoses and Health Care Use Before and During the COVID-19 Pandemic. *Psychiatric services (Washington, D.C.)*, appips202100133. Advance online publication. <https://doi.org/10.1176/appi.ps.202100133>
42. Lee, S., Mu, C.X., Wallace, M.L., **Andel, R.**, Almeida, D.M., Buxton, O.M., & Patel, S.R. (2022). Sleep health composites are associated with the risk of heart disease across sex and race. *Scientific Reports*, 12(1). Epub ahead of print. doi: 10.1038/s41598-022-05203-0

43. *Jester, D. J., Peterson, L. J., Thomas, K. S., Dosa, D. M., & **Andel, R.** (2022). Nursing home compare star rating and daily direct-care nurse staffing during Hurricane Irma. *Journal of the American Medical Directors Association*, 23 (8), 1409-1412.
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