

Healthy Aging: Promoting Older Women's Health and Well-Being

Nicole Reynolds, PsyD, ABPP
University of Colorado School of Medicine

Webinar Tips for Attendees

Please review our webinar guidelines for frequently asked questions:
www.nationalregister.org/webinar-tips/

2 CE Credits, Instructional Level: Intermediate
2 Contact Hours (New York Board of Psychology)

The National Register is approved by the American Psychological Association to sponsor continuing education for psychologists.
The National Register maintains responsibility for this program and its content.

The National Register of Health Service Psychologists is recognized by the New York State Education Department's State Board for Psychology as an approved provider of continuing education for licensed psychologists #PSY-0010.



Nicole Reynolds, PsyD, ABPP



Nicole Reynolds, PsyD, ABPP, is a licensed clinical psychologist with a background in health psychology and integrated care. She is board certified in geropsychology. She has worked with older adults across medical settings including primary care, oncology, palliative care, solid organ transplant, and private practice. She is currently working as an Assistant Professor at the University of Colorado School of Medicine (CUSOM) in the transplant surgery department and in outpatient faculty practice.

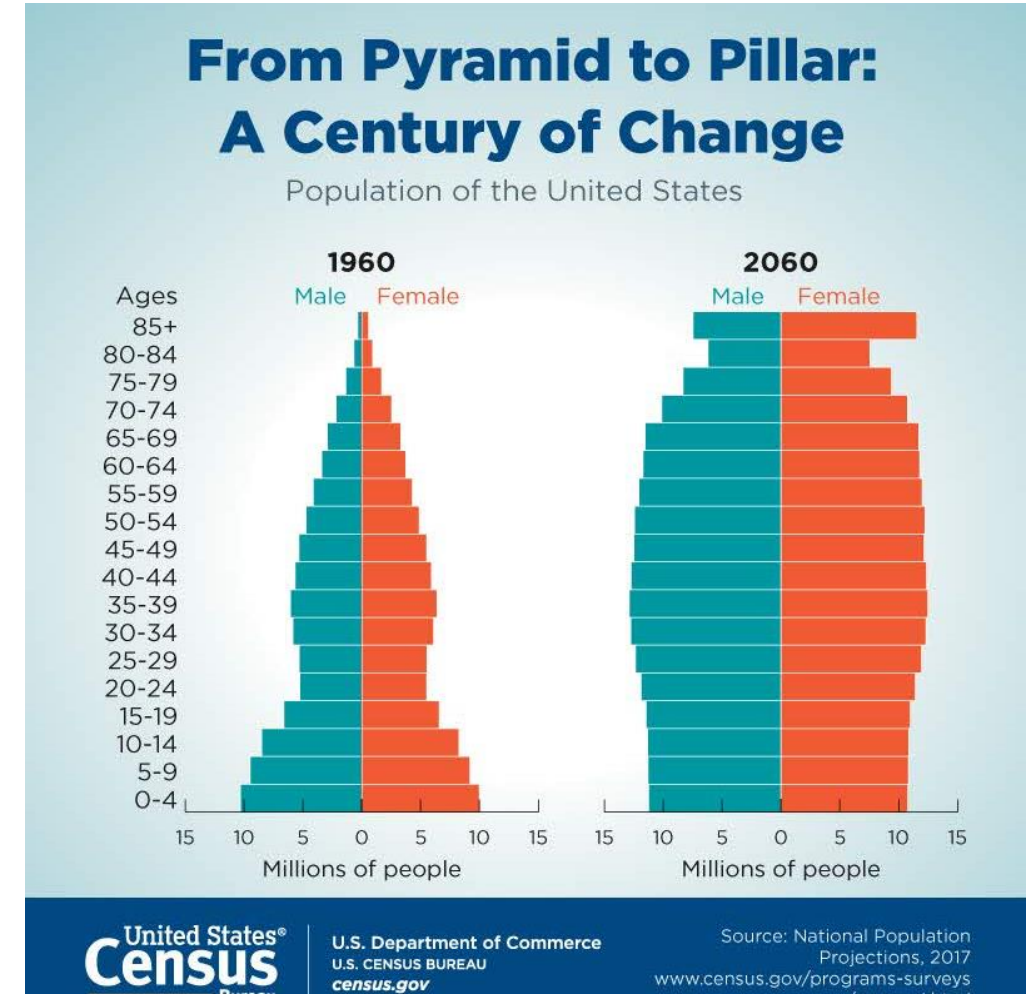
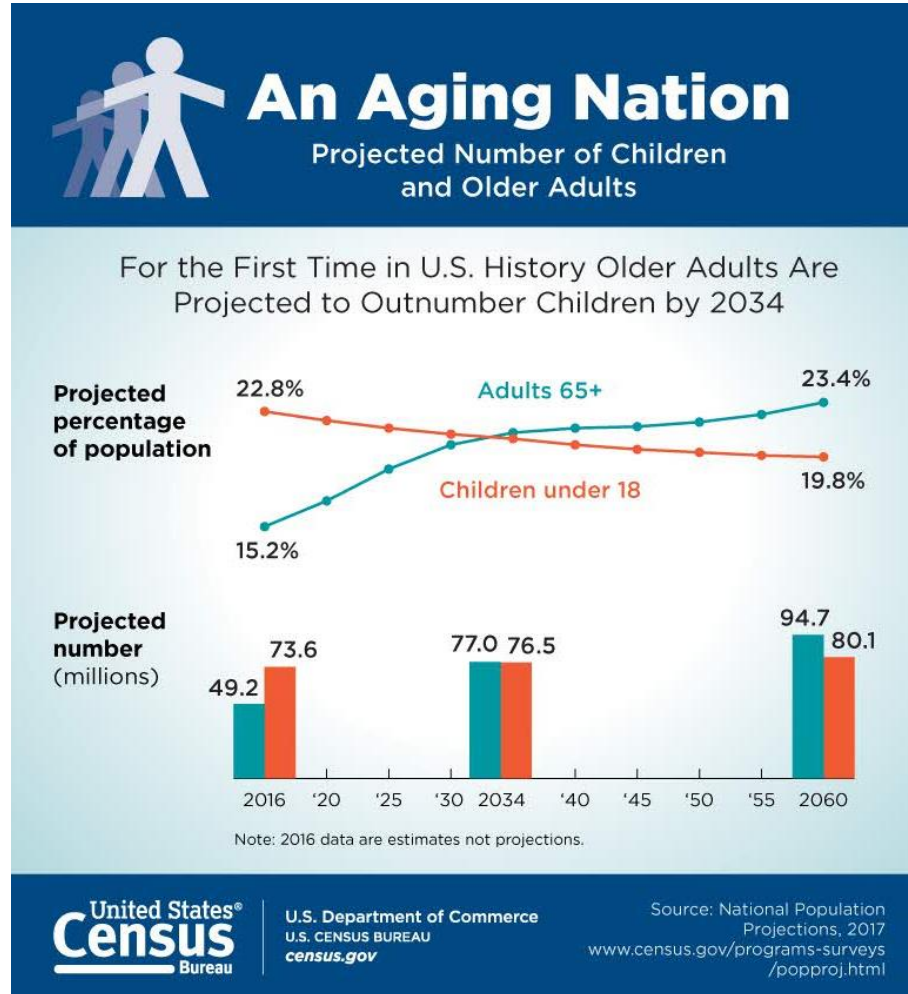
Disclosures/Conflicts of Interest

- I have no conflicts of interest to disclose
- Generative AI was not used for the development or content of this presentation

Learning Objectives

1. Describe the effect of ageism on older women's health and health behavior(s).
2. Discuss prevalence of mental health conditions, common medical co-morbidities, and psychosocial risk factors impacting older adult women.
3. Apply clinical skills relevant to geropsychology practice with older adult women.

Our Aging Population



“Ageism is prejudice
against our future
selves”

- Ashton Applewhite

This Chair Rocks: A Manifesto Against Ageism



Illustration by Sol Cotti

Ageism Defined

- Term used to describe a set of beliefs, attitudes, or acts that stereotypes or discriminates based on chronological age
- Considered a socially constructed phenomenon
- Ageism applies to any stereotyping good or bad
- Ageism is global and pervasive issue
- All individuals will likely experience ageism if they survive to later life



Myth or Fact Quiz

What are your beliefs about aging?

1. All older adults are alike.
2. Most older adults live in nursing homes.
3. Loss of interest in sex and intimacy is a normal part of aging.
4. Most older adults stay socially active.
5. Alzheimer's disease is an inevitable part of aging.
6. Older adults are unable to learn new skills.
7. Memory loss is normal as people grow older.
8. People become more pessimistic in later life.
9. Creativity peaks in early adulthood and declines after that.
10. As people get older, they need more assistance in daily life.
11. The majority of older people are bored.
12. Older people tend to become more spiritual as they grow older.
13. Older people do not adapt as well as younger people when they relocate to a new environment.
14. All medical schools now require students to take courses in geriatrics and gerontology.
15. Most older adults consider their health to be good or excellent compared to their peers.
16. Research has shown that old age truly begins at age 65.

(Whitborne & Whitborne, 2020; Palmore's Facts on Aging Quiz)

3 Types of Ageism

- Internal
- Interpersonal
- Systemic

CAN'T TEACH
AN OLD DOG
NEW TRICKS

WHY DON'T
YOU
RETIRE?

SENIOR
MOMENT

ANCIENT

OVER THE
HILL

Impacts of Ageism on Women

- Self-stigma (Internal)
 - Lower life expectancy
 - Higher rates of health conditions
 - Higher rate of depressive symptoms
 - Less engagement in healthy behaviors
 - Self-devaluation
 - Slower recovery from disability
 - Decline in IADLs
 - Lower QoL
- Interpersonal
 - Social aversion and social invisibility
 - Dismissing, devaluing, ignoring
 - Impacts patient-provider interactions
 - Diminished help-seeking
 - Patients less likely to discuss sensitive issues
 - Omission of treatment options



Systemic

- Workplace discrimination
- Healthcare bias
- Decreased access to MH services
- Social invisibility in policy decisions
- Loss of older adults as societal resources

Intersectionality of Ageism and Sexism

- Women are more acutely aware of ageism compared to older men
- Older women are more likely to experience social invisibility and culturally devaluing
 - A combination of mis-recognition and nonrecognition
- Individuals with multiple “isms” experience greater risk for poor health outcomes
 - African-American older women experience higher mortality rates
 - Ageism combined with disability status increases likelihood of systemic or institutional discrimination
 - LGBTQI+ experience higher risk of disabilities, socioeconomic hardship, greater prevalence of mental health problems, greater social isolation, and poorer health behaviors
- Higher vulnerability to maltreatment or elder abuse

Case Example - Blanche

- Blanche (pseudonym) is 73yoF with PMHx of osteoporosis, gait instability, IBS, HTN, PDD (dysthymia) and GAD w/ panic. She had a severe fall in her home resulting in total shoulder arthroplasty complicated by persistent staph infection, chronic pain, and neuropathy. She lives in a rural community with notable social isolation. She is married for 50+ years without children. She requires home health aid visits weekly. She completed graduate level education and worked at a university for most her career. She has significant cognitive reserve. Blanche is also with significant family history of breast cancer (sister, mother) and worries about getting cancer herself. She expresses concern to her PCP about the frequency of her mammograms, but is met with dismissiveness.
- Blanche is diagnosed with breast cancer soon after deciding to switch her PCP and after completing mammogram and biopsy. Her initial cancer treatment is complicated by surgical injury associated with port placement. She requires numerous months in a skilled nursing followed by long-term care which delays her cancer care. The decision is made to undergo lumpectomy without chemotherapy due to pt's other medical risk factors and frailty. She is now s/p lumpectomy and living in her home. She is wheelchair dependent due to significant muscle wasting and reconditioning in SNF.
- **Update on Blanche:** She recently learned about cancer recurrence. She is actively engaged in chemotherapy/hormone treatment which she is tolerating reasonably well. She got a new caregiver in her home which she is optimistic about. She plans to start PT following clearance from her oncologist.

“Normal” Aging



Illustration by Sol Cotti

- Cognitive
 - STM decline, LTM retained longer
 - Slowed reaction time and processing speed
 - Greater accumulated knowledge and experience
 - New learning is possible, but may require repetition
 - Creativity thrives in end of life
 - Dementia is NOT part of normal aging
- Physical
 - Neurons continue to form new synapses
 - Decline in hearing, vision, taste sensitivity, and skin elasticity
 - More difficulty returning to homeostasis and recovery/repair takes longer
 - Increased risk of UTIs, incontinence, sexual dysfunction
 - Muscle mass decrease

Common Medical Issues With Older Women

- Heart Disease
- Cancer
- Stroke
- Diabetes
- Osteoporosis
- Sensory impairment
- Lung disease (COPD, emphysema, asthma)
- Chronic pain (arthritis, neuropathy)

Increased likelihood of 2 or more chronic conditions

“Normal” Aging Vs Mental Health Prevalence

- Overall risk for MH prevalence is lower compared to younger cohorts
- Improved affect regulation with age
- Generally report greater life satisfaction
- Increased motivation toward emotionally meaningful goals and relationships
- Family and social relationships are protective factors to sustaining emotional well-being in later life
- Women have a higher lifetime prevalence of mood and anxiety disorders
- Depression mortality risk is less in women - suicide rates are lower
- Women are more likely to have late-life onset of depression
- Anxiety disorders are most common but poorly recognized

Mental Health Prevalence

- Severe psychotic symptoms presenting in later-life are usually related to a neurocognitive decline or delirium
- When present, women have later onset and less severe disease trajectory with schizophrenia
- Women are at greater risk for traumatic exposure across their lifetime - 30% experience IPV
- Living in aging residential facilities increases MH prevalence
- Previous mental health history increases likelihood of a diagnosis in later life
- Most mental health issues are co-occurring and overlapping with physical conditions
- Lifetime exposure to stress increases impact of psychiatric issues
- Women are more likely to seek treatment

Substance Use

- Approximately half of older adults drink alcohol with 3.8% reporting recent binge drinking behavior
- Alcohol remains the most commonly abused substance with addiction to prescription medications (including opioids) being on the rise
- Older adults with SUD are at higher risk for negative health outcomes due to chronic disease, age related changes, and potential for polypharmacy
- The number of older adults needing treatment for substance use tripled in the last 20 years (1.7 mil in 2000, 5.7 mil in 2020)
- It is projected that the number of older adults with substance abuse issues will continue to increase as baby boomers age
- 1.4% of older women endorse recent illicit drug use

Unique Life Transitions



- Retirement
- Death/Grief
- Survivorship
- Functional Changes
- Caregiver Support
- Autonomy vs Safety concerns
- Sensory Changes

Psychosocial Risk Factors

- Women more likely to become caregivers or retire early to become a caretaker
- Lower levels of perceived income adequacy or accumulation of wealth
- Risk for poverty is greater for women
- Poor spousal support increases depression risk for women
- Presence of depression in a spouse
- Women more likely to experience loss of spouse
- Women are more likely to reside in residential aging facilities
- Social isolation and loneliness

Protective Factors

- Social participation
- Community integration
- Higher education
- Physical activity engagement
- **Positive views about aging including aging appearance**
- Transition to independent living is the individual's choice
- Spiritual affiliation

Case Example - Rose

- Rose (pseudonym) is 69yF with PMHx of HTN, CAD, GERD, asthma, neuropathy, anemia, stage 3 CKD, osteoarthritis, and mild cognitive impairment related to hx TBI. She is married and is the primary wage earner in her home. Her partner stopped working several years prior (on disability) due to pain. She presents to treatment with complaints of anger, irritability, and depression related to marital stress and lack of intimacy. She is with chronic worry/stress about financial instability. She noted that her partner is depressed for many years which impacts their engagement in the community and with each other.
- **Update on Rose:** She was let go from her job which she believes was due to her age. She ultimately decides to retire after several unsuccessful job prospects. She and her partner decide to relocate to a more affordable area out of state. She engages in therapy to improve communication, distress tolerance, and coping skills.

Case Example - Dorothy

- Dorothy is 70yoF with PMHx of breast CA s/p mastectomy and chemo/RT, fibromyalgia, aortic stenosis s/p valve replacement, CAD, OSA, and chronic pain on continuous opioid management. Mental health history includes PTSD, chronic pain syndrome, and MDD. Dorothy is divorced for many years. She lives with her daughter and grandchildren; although she likes living with family it can sometimes trigger panic attacks. She previously worked as a nurse but stopped working many years prior due to chronic pain condition. She reports strong religious affiliations but struggles to leave her home to attend church or other social engagements.
- **Update on Dorothy:** She recently suffered a stroke but is recovering quite well. She is having new cognitive concerns with short-term memory but using strategies to compensate. She and her daughter have relocated to a smaller space which is reportedly less chaotic. She is adjusting well to this change. She is attending online church meetings and engaged in-home PT/OT.

Reframing Aging

- Aging well by creating meaning-making and fulfillment in later life
 - Normalization of the aging process and “normal” aging
 - Promotion of health engagement and active lifestyle
 - Increased social connectedness
 - Addressing any functional limitations
-
- Shift towards age-thriving and positive aspects of aging
 - Improved affect regulation
 - Increased conscientiousness and social maturity
 - Robust areas of cognitive functioning
 - Increased creativity
 - Greater reports of happiness and life satisfaction

Risk Mitigation

- Fall prevention
- Reduction in risk for polypharmacy
- Misdiagnosis or missed diagnosis
- Behavioral approaches for dementia
- Early identification and treatment of delirium

Existential Anxiety Vs End-of-life Planning

- Avoidance is often connected to fears or anxiety about death/dying and one's mortality
- Providers and clinicians need to be comfortable broaching and discussing end-of-life issues
- Facilitate proactive planning and patient-family conversations about:
 - POA/Advanced Directive
 - Long-term care needs
 - End of life wishes
- Reminiscence therapy and legacy projects help to address existential anxiety

Case Example - Sophia

- Sophia (pseudonym) is a 91yoF. She is a retired professional with graduate level of education. She is widowed and decided to move into an independent living facility one year ago. She sees her daughter and son regularly but lives alone in her senior community apartment. There are no reported cognitive issues. She received a new diagnosis of lung disease 8 months ago and is now on 24/hr oxygen. There has been a notable decline in her physical health functioning and mobility; she was previously walking daily but stopped due to fear of falling, running out of oxygen, and physical weakness. Other medical issues include arthritis s/p hip replacement and hypothyroidism. She presents to treatment for concerns with anxiety and panic attacks. However, her history suggests chronic untreated GAD for many years “always a worrier” and adjustment d/o with depressed mood. She is currently prescribed Zoloft and Ativan PRN by her PCP.
- **Update on Sophia:** She successfully completed psychotherapy with remission of panic attacks and depressive symptoms. Intermittent mild anxiety symptoms which she manages with self-strategies and social support. Advanced planning and end-of-life discussions were had with patient and her children.

Q&A With Dr. Reynolds



- We will now discuss select questions that were submitted via the Q&A feature throughout the presentation.
- Due to time constraints, we will not be able to address every question asked.

Clinical Resources

- National Council on Aging (NCOA)
- World Health Organization (WHO)
- National Center to Reframe Aging
- E4 Center - Rush Center for Excellence in Aging
- National Institute on Aging
- GeroCentral
- Alzheimer's Association
- APA Guidelines for Psychological Practice with Older Adults

References

- Allen, J.O., Moïse, V., Solway, E., Cheney, M.K., Larson, D., Malani, P.N., Singer, D., & Kullgren, J.T. (2024). How old do I look? Aging appearance and experiences of aging among US adults ages 50-80. *Psychology and Aging*, 39(5), 551-564. <https://doi.org/10.1037/pag0000800>
- Byrne, G., & Pachana, N. (Eds.). (2021). *Anxiety in Older People: Clinical and Research Perspectives*. Cambridge University Press.
- Chhatre, S., Cook, R., Mallik, E., & Jayadevappa, R. (2017). Trends in substance use admissions among older adults. *BMC Health Services Research*, 17(1). <https://doi.org/10.1186/s12913-017-2538-z>
- Espinoza, R. T., & Unutzer, J. (2023, August 7). *Diagnosis and management of late-life unipolar depression*. UpToDate. <https://www.uptodate.com/contents/diagnosis-and-management-of-late-life-unipolar-depression>
- Freak-Poli, R., et al. (2022) Social isolation, social support and loneliness as independent concepts, and their relationship with health-related quality of life among older women, *Aging & Mental Health*, 26:7, 1335-1344, DOI: 10.1080/13607863.2021.1940097
- Kiely, K.M., Brady, B., & Byles, J. (2019) Gender, Mental Health, and Aging. *Maturitas*, 129, 76-84. doi.org/10.1016/j.maturitas.2019.09.004
- Levasseur, M., Naud, D., Lagacé, M., Raymond, É., Gagné, M., Lord, S., & Bédard, M.-È. (2025). Adults Aged 75+ Happy in Conventional Dwelling or Independent Living Facility but Associated With Thriving and Ageism. *Research on Aging*, 0(0). <https://doi.org/10.1177/01640275251328591>
- Levy, B. (2022). *Breaking the Age Code: How Your Age Beliefs Determine How Long and Well You Live*. New York: Harper Collins.
- Levy, B., Slade, M., Chang, E-S., Kanno, S., & Wang, S. (2020, Feb). Ageism Amplifies Cost and Prevalence of Health Conditions. *The Gerontologist*, 60(1), 174–181, <https://doi.org/10.1093/geront/gny131>
- Krok-Schoen, J.L. et al. (2024) Social determinants of health and depressive symptoms before and after cancer diagnosis, *Journal of Women & Aging*, 36:5, 398-409, doi:10.1080/08952841.2024.2357865

References (Cont'd)

- Merodio, G., Martinez Ortiz de Zarate, A., Zhu, F. & Morentin-Encina, J. (2024). The impact of gender ageism and related intersectional inequalities on the health and well-being of older women. *Research on Aging and Social Policy*. 12(2), 146-165. <http://doi.org/10.17583/rasp.15017>
- Miller, A.S., Nop, O., Slavich, G., & Dumas, J.A. (2022). Lifetime stress exposure, cognition, and psychiatric wellbeing in women. *Aging & Mental Health*, 26:9, 1765-1770. Doi: 10.1080/13607863.2021.1958144
- Pei Shing Seow, Gerard J. Byrne, Elizabeth Arnold & Nancy A. Pachana (2025) Relationships Between Aging Attitudes and Successful Aging Outcomes in Middle-age and Older Women, *Clinical Gerontologist*, 48:1, 128-140, DOI: 10.1080/07317115.2022.2072791
- Taffet, G.E. Normal aging. In: UpToDate, Schrader K.E. (Ed), Wolters Kluwer. (Accessed on June 25, 2025)
- Weir, K. (2023, March 1). Ageism is one of the last socially acceptable prejudices. Psychologists are working to change that. *Monitor on Psychology*, 54(2). <https://www.apa.org/monitor/2023/03/cover-new-concept-of-aging>
- Westwood, S. (2023). "It's the not being seen that is most tiresome": Older women, invisibility, and social (in)justice. *Journal of Women & Aging*, 35:6, 557-572, doi:10.1080/08952841.2023.2197658
- Whitborne, S.K. & Whitborne, S.B. (2020). Adult development and aging: biopsychosocial perspectives. Seventh Edition. Hoboken, NJ: Wiley.
- Witlox, M., Garnefski, N., Kraaij, V., Simou, M., Dusseldorp, E., Bohlmeijer, E., & Spinhoven, P. (2020). Prevalence of anxiety disorders and subthreshold anxiety throughout later life: Systematic review and meta-analysis. *Psychology and Aging*.