

## Recommended reading list from your health sciences library January 2019

Fresh evidence  
for a brand new year

**Live** as if you  
were to die  
tomorrow.  
**Learn** as if you  
were to live  
forever.  
Mahatma Gandhi

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### Acquired brain injury

1. Van Pelt KL, Allred D, Cameron KL, Campbell DE, D'Lauro CJ, He X, et al. **A cohort study to identify and evaluate concussion risk factors across multiple injury settings: findings from the CARE Consortium.** Injury Epidem 2019; epub ahead of print [abstract](#)

### Assessment

2. Ahmad F, Dar WM. **Classification of Alzheimer's disease stages: an approach using PCA-based algorithm.** Am J Alzheimer's Dis Oth Dem 2018;33(7):433-439 [abstract](#)
- 3.
4. Darzins P, Browne WL. **Approaches to capacity evaluation.** Age Ageing 2018;47(6):769-770 no abstract
5. Pennington C, Davey K, ter Meulen R, Coulthard E, Kehoe PG. **Tools for testing decision-making capacity in dementia.** Age Ageing 2018;47(6):778-784 [abstract](#)

### Caregivers

6. Bristol AA, Crist JD, Phillips LR, Shea KD, Lacasse C. **Family caregivers' experiences of within-hospital handoffs for older adults in acute care.** J Nurs Care Qual 2018;33(4):368-374 [abstract](#)
7. Domingues NS, Verreault P, Hudon C. **Reducing burden for caregivers of older adults with mild cognitive impairment: a systematic review.** Am J Alzheimer's Dis Oth Dem 2018;33(7):401-414 [abstract](#)

8. Konietzny C, Kaasalainen S, Dal-Bello Haas V, Merla C, Te A, Di Sante E, Kalfleish L, Hadjistavropoulos T. **Muscled by the system: informal caregivers' experiences of transitioning an older adult into long-term care.** Can J Aging 2018;37(4):464-473 [abstract](#)
9. Peipert JD, Jennings LA, Hays RD, Wenger NS, Keeler E, Reuben DB. **The composite measure of caregiver burden in dementia: the Dementia Burden Scale-Caregiver.** J Am Geriatr Soc 2018;66(9):1785-1789 [abstract](#)
10. Provenzano AM. **Becoming a caregiver – lessons from my dad.** New Eng J Med 2018;379(18):1096-1097 no abstract

## Clinical practice

11. Dempsey M. **Incontinence and dementia: an overview of current research.** Can Nurs Home 2018;29(3):5-8 no abstract
12. Funnell MM, Freehill K. **Keeping up-to-date with diabetes care and education.** Nursing 2018;48(10):22-30 [abstract](#)
13. Rockson SG. **Lymphedema after breast cancer.** New Eng J Med 2018;379(20):1937-1944 no abstract
14. Wijk H, Corazzini K, Kjellberg IL, Kinnander A, Alexiou E, Swedberg K. **Person-centered incontinence care in residential care facilities for older adults with cognitive decline.** J Geront Nurs 2018 44(11):10-19 [abstract](#)

## Communication

15. Lundgren L. **Enhancing communication skills with additional language acquisition.** Nursing 2018;48(11):43-45 [abstract](#)

## Culture of inquiry

16. Halm MA, Always A, Bunn S, Dunn N, Hirschhorn M, Ramos B, St. Pierre J. **Intersecting evidence-based practice with a lean improvement model.** J Nurs Care Qual 2018;309-315 [abstract](#)

## Delirium

17. Persico I, Cesari M, Morandi A, Haas J, Mazzola P, Zambon A, Annoni G, Bellelli G. **Frailty and delirium in older adults: a systematic review and meta-analysis of the literature.** J Am Geriatr Soc 2018;66(10):2022-2030 [abstract](#)

## Dementia, care delivery and quality of life

18. Cohen-Mansfield J, Jensen B. **Attendance in recreational groups for persons with dementia: the impact of stimulus and environmental factors.** Am J Alzheimer's Dis Oth Dem 2018;33(7):471-478 [abstract](#)

19. Constantinescu A, Li H, Yu J, Hoggard C, Holroyd-Leduc J. **Exploring rural family physicians' challenges in providing dementia care: a qualitative study.** Can J Aging 2018;37(4):390-399 [abstract](#)
20. Lillamand M, Cesari M, Cantet C, Payoux P, Andrieu S, Vellas B. **Relationship between brain amyloid deposition and instrumental activities of daily living in older adults: a longitudinal study from the multidomain Alzheimer prevention trial.** J Am Geriatr Soc 2018;66(10):1940-1947 [abstract](#)
21. Tao Y, Peters ME, Drye LT, Devanand DP, Mintzer JE, Rosenberg PB, Schneider LS, Shade DM, Weintraub D, Yesavage J, Lyketsos CG, Munro CA. **Sex differences in the neuropsychiatric symptoms of patients with Alzheimer's disease.** Am J Alzheimer's Dis Oth Dem 2018;33(7):450-457 [abstract](#)

## Dementia risk

22. Adami R, Pagano J, Colombo M, Platonova N, Recchia D, Chiaromonte R et al. **Reduction of Movement in Neurological Diseases: Effects on Neural Stem Cells Characteristics.** Front Neurosci 2018; epub ahead of print [abstract](#)
23. Davies-Kershaw H, Hackett RA, Cadar D, Herbert A, Orrell M, Steptoe A. **Vision impairment and risk of dementia: findings from the English Longitudinal Study of Ageing.** J Am Geriatr Soc 2018;66(9):1823-1829 [abstract](#)
24. Hackett RA, Davies-Kershaw H, Cadar D, Orrell M, Steptoe A. **Walking speed, cognitive function and dementia risk in the English Longitudinal Study of Ageing.** J Am Geriatr Soc 2018;66(9):1670-1675 [abstract](#)
25. Hausmann R, Ganske S, Gruschwitz A, Werner A, Osterrath A, Lange J, Buthut M, Donix KL, Linn J, Donix M. **Family history of Alzheimer's disease and subjective memory performance.** Am J Alzheimer's Dis Oth Dem 2018;33(7):458-462 [abstract](#)
26. Lee C, Larson E, Gibbons L, Lee A, McCurry S, Bowen J, McCormick W, Crane P. **Associations between recent and established ophthalmic conditions and risk of Alzheimer's disease.** Alzheimer's Dem 2019;15(1):34-41 [abstract](#)
27. Montero-Odasso M, Speechley M, Muir-Hunter SW, Sarquis-Adamson Y, Sposato LA, Hachinski V, et al. **Motor and cognitive trajectories before dementia: results from Gait and Brain Study.** J Am Geriatr Soc 2018;66(9):1676-1683 [abstract](#)
28. Rosano C, Snitz BE. **Predicting dementia from decline in gait speed: are we there yet?** J Am Geriatr Soc 2018;66(9):1659-1660 no abstract
29. Staff RT, Hogan MJ, Whalley LJ. **The influence of childhood intelligence, social class, education and social mobility on memory and memory decline in late life.** Age Ageing 2018;47(6):847-852 [abstract](#)

## Design and dementia

30. Letellier N, Carrière I, Gutierrez LA, Gabelle A, Dartigues JF, Dufouil C, et al. **Influence of activity space on the association between neighborhood characteristics and dementia risk: results from the 3-City study cohort.** BMB Geriatr 2019; epub ahead of print. [full text](#)

## Diversity

31. Wardecker BM, Johnston TR. **Seeing and supporting LGBT older adults' caregivers and families.** J Geront Nurs 2018;44(11):2-4 no abstract

## Ethics, end of life care and grief

32. De Lima Thomas J, Sanchez-Reilly S, Bernacki R, O'Neill L, Morrison LJ, Kapo J, Periyakoil VS, Carey EC. **Advance care planning in cognitively impaired older adults.** J Am Geriatr Soc 2018;66(8):1469-1474 [abstract](#)
33. Tully J. **Advance care planning: meeting a crucial need.** Nursing 2018;48(11):63-66 [abstract](#)
34. Wiles J, Moeke-Maxwell T, Williams L, Black S, Trussardi G, Gott M. **Caregivers for people at end of life in advanced age: knowing, doing and negotiating care.** Age Ageing 2018;47(6):887-895 [abstract](#)

## Frailty, physical activity and fall prevention

35. Gore PG, Kingston A, Johnson GR, Kirkwood TB, Jagger C. **New horizons in the compression of functional decline.** Age Ageing 2018;47(6):764-768 [abstract](#)
36. Kuchel GA. **Frailty and resilience as outcome measures in clinical trials and geriatric care: are we getting any closer?** J Am Geriatr Soc 2018;66(8):1451-1454 no abstract
37. Lee J. **The relationship between physical activity and dementia: a systematic review and meta-analysis of prospective cohort studies.** J Geront Nurs 2018;44(10):22-29 [abstract](#)
38. O'Connell MD, Savva GM, Finucane C, Romero-Ortuno R, Fan CW, Kenny RA. **Impairments in hemodynamic responses to orthostasis associated with frailty: results from the Irish Longitudinal Study on Ageing (TILDA).** J Am Geriatr Soc 2018;66(8):1475-1483 [abstract](#)
39. Saraiva MD, Suzuki GS, Lin SM, de Andrade DC, Jacob-Filho W, Suemoto CK. **Persistent pain is a risk factor for frailty: a systematic review and meta-analysis from prospective longitudinal studies.** Age Ageing 2018;47(6):785-793 [abstract](#)
40. Singh S, Kwon A, Whitehurst DGT, Friesen K, Scott V, Hejazi S, Feldman F. **Fall prevention mobile clinic: a novel fall prevention program for**

**community-dwelling older adults.** Can J Aging 2018;37(4):482-495  
[abstract](#)

41. Testa G, Ceccofiglio A, Mussi C, Bellelli G, Nicosia F, Bo M et al. **Hypotensive drugs and syncope due to orthostatic hypotension in older adults with dementia (Syncope and Dementia Study).** J Am Geriatr Soc 2018;66(8):1532-1537 [abstract](#)
42. Varadhan R, Walston JD, Bandeen-Roche K. **Can a link be found between physical resilience and frailty in older adults by studying dynamical systems?** J Am Geriatr Soc 2018;66(8):1455-1458 no abstract
43. Whitson HE, Cohen HJ, Schmader KE, Kuchel G, Colon-Emeric CS. **Physical resilience: not simply the opposite of frailty.** J Am Geriatr Soc 2018;66(8):1459-146- no abstract

## Infection prevention and control

44. Chapman C, Foley C. **The C. difficile puzzle: putting it all together.** Nursing 2018;48(11):34-41 [abstract](#)
45. Gallegos C, McDuffee V, Hong-Engelhard C, Boeck C. **Hold the phone: mobilizing against cell phone pathogens.** Nursing 2018;48(10):68-70 no abstract
46. Grigg C, Palms D, Stone ND, Gualandi N, Bamberg W, Dumyati G, et al. **Burden of invasive methicillin-resistant staphylococcus aureus infections in nursing home residents.** J Am Geriatr Soc 2018;66(8):1581-1586 [abstract](#)
47. Perkins A. **Influenza: are you ready?** Nurs Made Incredibly Easy 2018;16(6):36-44 no abstract

## Living longer, living well

48. Chei CL, Lee JML, Ma S, Malhotra R. **Happy older people live longer.** Age Ageing 2018;47(6):860-866 [abstract](#)
49. Dupuis-Blanchard S, Gould ON. **Nursing homes without walls for aging in place.** Can J Aging 2018;37(4):442-449 [abstract](#)
50. Genoe MR, Liechty T, Marston HR. **Retirement transitions among baby boomers: findings from an online qualitative study.** Can J Aging 2018;37(4):450-463 [abstract](#)
51. Granville L, Brent GA, Pregler J. **Older adults with cognitive impairment have sex: more evidence against the medical myth of sexless aging.** J Am Geriatr Soc 2018;66(10):1870-1871 no abstract
52. Johnson S, Bacsu J, Abeykoon H, McIntosh T, Jeffrey B, Novik N. **No place like home: a systematic review of home care for older adults in Canada.** Can J Aging 2018;37(4):400-419 [abstract](#)

53. Kadowski L, Mahmood A. **Senior centres in Canada and the United States: a scoping review.** Can J Aging 2018;37(4):420-441 [abstract](#)
54. Li X, Fan L, Leng SX. **The aging tsunami and senior healthcare development in China.** J Am Geriatr Soc 2018;66(8):1462-1468 [abstract](#)
55. Naik AD, Dindo LN, van Liew JR, Hundt NE, Vo L, Hernandez-Bigos K, et al. **Development of a clinically feasible process for identifying individual health priorities.** J Am Geriatr Soc 2018;66(10):1872-1879 [abstract](#)

## Medication management and patient safety

56. The ASCEND Study Collaborative Group. **Effects of Aspirin for primary prevention in persons with diabetes mellitus.** New Eng J Med 2018;379(16):1529-1539 [abstract](#)
57. Bystrak T, Eisenhower C. **Chronic obstruction pulmonary disease in older adults: Part II: considerations for inhaler selection.** J Geront Nurs 2018;44(10):10-15 [abstract](#)
58. Caulley L, Caplan B, Ross E. **Medical marijuana for chronic pain.** New Eng J Med 2018;379(16):1575-1577 [abstract](#)
59. McNeil JJ, Woods RL, Nelson M, Reid CM, Kirpach B, Wolfe R, et al. **Effect of Aspirin on disability-free survival in the healthy elderly.** New Eng J Med 2018;379(16):1499-1508 [abstract](#)
60. McNeil JJ, Wolfe R, Woods RL, Tonkin AM, Donnan GA, Nelson MR et al. **Effect of Aspirin on cardiovascular events and bleeding in the healthy elderly.** New Eng J Med 2018;379(16):1509-1518 [abstract](#)
61. McNeil JJ, Nelson MR, Woods RL, Lockery JE, Wolfe R, Reid CM, et al. **Effect of Aspirin on all-cause mortality in the healthy elderly.** New Eng J Med 2018;379(16):1519-1528 [abstract](#)
62. Testa G, Ceccofiglio A, Mussi C, Bellelli G, Nicosia F, Bo M et al. **Hypotensive drugs and syncope due to orthostatic hypotension in older adults with dementia (Syncope and Dementia Study).** J Am Geriatr Soc 2018;66(8):1532-1537 [abstract](#)

## Mental health and addictions

63. Broglio K, Matzo M. **Acute pain management for people with opioid use disorder.** Am J Nurs 2018;118(10):30-40 [abstract](#)
64. Butcher HK, Ingram TN. **Evidence based practice guideline: secondary prevention of late-life suicide.** J Geront Nurs 2018;44(11):20-32 [abstract](#)
65. Hanratty B, Stow D, Moore DC, Valtorta NK, Matthews F. **Loneliness as a risk factor for care home admission in the English Longitudinal Study of Ageing.** Age Ageing 2018;47(6):896-9000 [abstract](#)

66. Khatri UG, Viner K, Perrone J. **Lethal fentanyl and cocaine intoxication.** New Eng J Med 2018;379(18):1782 (correspondence) no abstract

67. Lewis M. **Brain change in addiction as learning, not disease.** New Eng J Med 2018;379(16):1551-1560 no abstract

## Nutrition, gut and oral health

68. Balboa-Castillo T, Struijk EA, Lopez-Garcia E, Banegas JR, Rodriguez-Artalejo F. **Low vitamin intake is associated with risk of frailty in older adults.** Age Ageing 2018;47(6):872-879 [abstract](#)

69. Goroff H, Herzog L, Cardi R, Reding M. **Use of oral hydration protocols for dysphagic patients following stroke.** Rehab Nurs 2018;43(5):290-296 [abstract](#)

70. Heavey E, Daniel E. **Limiting FODMAP consumption for patients with IBS.** Nursing 2018;48(11):54-57 [abstract](#)

71. Matt SM, Allen JM, Lawson MA, Mailing LJ, Woods JA, Johnson RW. **Butyrate and dietary soluble fiber improve neuroinflammation associated with aging mice.** Front Immunol 2018; epub ahead of print [abstract](#)

72. Willett W, Rockstrom J, Loken B, Springmann M, Lang T, Vermeulen S, et al. **Food in the Anthropocene: the EAT-Lancet Commission on health diets from sustainable food systems.** Lancet 2019; epub ahead of print [full text](#)

## Patient centred care

73. Applegate WB, Ouslander JG, Kuchel GA. **Implementing "patient-centered care": a revolutionary change in health care delivery.** J Am Geriatr Soc 2018;66(10):1863-1865 (editorial) no abstract

## Reflective practice

74. Cook JB. **How my dog makes me a better nurse.** Nursing 2018;48(11):46-47

75. Safder T. **The name of the dog.** New Eng J Med 2018;379(14):1299-1301 no abstract

## Rehabilitation

76. Ehlers MM, Nielsen CV, Bjerrum MB. **Experiences of older adults after hip fracture: an integrative review.** Rehab Nurs 2018;43(5):255-266 [abstract](#)

77. Kannan P, Winser SJ, Fung B, Cheing G. **Effectiveness of Pelvic Floor Muscle Training Alone and in Combination With Biofeedback, Electrical Stimulation, or Both Compared to Control for Urinary Incontinence in Men Following Prostatectomy: Systematic Review and Meta-Analysis.** Phys Ther 2018; 98(11):932-945 [abstract](#)



78. Magel J, Hansen P, Meier W, Cohee K, Thackeray A et al. **Implementation of an alternative pathway for patients seeking care for low back pain: a prospective observational cohort study.** Physical Therapy 2018;98(12):1000-1009 [abstract](#)
79. Mosnier I, Vanier A, Bonnard D, Lina-Granade G, Truy E, Bordure P, et al. **Long-term cognitive prognosis of profoundly deaf older adults after hearing rehabilitation using cochlear implants.** J Am Geriatr Soc 2018;66(8):1553-1561 [abstract](#)
80. Schmelzer M, Daniels G, Baird B. **Bowel control strategies used by veterans with long-standing spinal cord injuries.** Rehab Nurs 2018;43(5):245-254 [abstract](#)
81. Sciume L, Rebagliatti GAA, Iannello P, Mottini A, Alessandro A, Caserta AV, Gattoronchien V, Panella L. **Rehabilitation after urgent or elective orthopedic surgery: the role of resilience in elderly patients.** Rehab Nurs 2018;43(5):267-274 [abstract](#)

## Transformational leadership

82. Landry S, Bisson K, Cook C, Morrison. **How a Culture of Kindness Can Improve Employee Engagement and Patient Experience – and Five Ways to Get There.** Nursing Leadership 2018;31(3):42-47 [abstract](#)
83. McCay R, Lyles AA, Larkey L. **Nurse leadership style, nurse satisfaction and patient satisfaction.** J Nurs Care Qual 2018;33(4):361-367 [abstract](#)

## Work life

84. Ashton M. **Getting rid of stupid stuff.** New Eng J Med 2018;379(19):1789-1791 [abstract](#)
85. Choo EK, van Dis J, Kass D. **Time's Up for medicine? Only time will tell.** New Eng J Med 2018;379(17):1592-1593 no abstract
86. Danza P. **On the line: confronting isolation and bullying in the workplace.** Nursing 2018;48(11):48-53 [abstract](#)
87. Dunn D, Alexander C, Manas M, Sorkin K, Finnegan M. **Walk a day in my shoes.** Nursing 2018;48(10):65-67 no abstract
88. Dzau VJ, Johnson PA. **Ending sexual harassment in academic medicine.** New Eng J Med 2018;379(17):1589-1591 no abstract
89. Fishbach A. **How to keep working when you're just not feeling it: four strategies for motivating yourself.** Harv Bus Rev 2018;96(6):138-141 no abstract
90. Jeffs L. **Achieving the Quadruple Aim in Healthcare: The Essential Role of Authentic, Complex and Resilient Nurse Leaders.** Nursing Leadership 2018;31(2):8-19 [abstract](#)



91. Moon Y, Shin SY. **Moderating effects of resilience on the relationship between emotional labor and burnout in care workers.** J Geront Nurs 2018;44(10):30-39 [abstract](#)
92. Sauer PA, McCoy TP. **Nurse bullying and intent to leave.** Nurse Econ 2018;36(5):219-224 [abstract](#)
93. Strickler J. **Staying safe: responding to violence against healthcare staff.** Nursing 2018;48(11):58-62 [abstract](#)
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## Emerging themes

Adami R, Pagano J, Colombo M, Platonova N, Recchia D, Chiarmonte R et al. **Reduction of Movement in Neurological Diseases: Effects on Neural Stem Cells Characteristics.** Front Neurosci 2018; epub ahead of print [abstract](#)

Davies-Kershaw H, Hackett RA, Cadar D, Herbert A, Orrell M, Steptoe A. **Vision impairment and risk of dementia: findings from the English Longitudinal Study of Ageing.** J Am Geriatr Soc 2018;66(9):1823-1829 [abstract](#)

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Lewis M. **Brain change in addiction as learning, not disease.** New Eng J Med 2018;379(16):1551-1560 no abstract

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## Useful links

From the Canadian Academy of Health Sciences: **Improving the quality of life and care of persons living with dementia and their caregivers.** 2019, [link](#)

From the Public Health Agency of Canada: National Dementia Conference: **Inspiring and Informing a National Dementia Strategy for Canada.** 2018, [link](#)

**The Alzheimer Society Canada** [link](#)

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