

Dr. Aynharan Sinnarajah Publications

Palliative Medicine
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Peer-Reviewed manuscripts:

1. Mracek J, Earp M, **Sinnarajah A***. Palliative home care and emergency department visits in the last 30 and 90 days of life: a retrospective cohort study of patients with cancer. *BMJ Supportive & Palliative Care* Published Online First: 29 June 2021. doi: 10.1136/bmjspcare-2021-002889.
2. Sinclair S, Hack TF, MacInnis CC, Jaggi P, Boss H, McClement S, **Sinnarajah A**, Thompson G, COMPASS Research Team. Development and validation of a patient-reported measure of compassion in healthcare: the Sinclair Compassion Questionnaire (SCQ). *BMJ Open* 2021; 11:e045988. doi: 10.1136/bmjopen-2020-045988. <https://bmjopen.bmj.com/content/11/6/e045988>.
3. Harasym PM, Afzaal M, Brisbin S, Aynharan **Sinnarajah A**, Venturato L, Quail P, Kaasalainen S, Straus S, Sussman T, Virk N, Holroyd-Leduc JM. Multi-disciplinary supportive end of life care in long-term care: an integrative approach to improving end of life. *BMC Geriatrics* 2021; 21(1):1-10. <https://link.springer.com/article/10.1186/s12877-021-02271-1>.
4. Dunn S, Earp M, Biondo P, Cheung WY, Kerba M, Tang P, **Sinnarajah A**, Watanabe S, Simon J. Exploring Oncology Clinicians' Challenges to Providing Palliative Cancer Care – a Theoretical Domains Framework, Pan-Cancer System Survey. *Curr Onc* 2021; 28(2):1483-1494. <https://doi.org/10.3390/curroncol28020140>.
5. Earp M, Cai P, Fong A, Blacklaws K, Pham TM, Shack L, **Sinnarajah A***. Hospital-based acute care in the last 30 days of life among patients with chronic disease that received early, late or no specialist palliative care: a retrospective cohort study of eight chronic disease groups. *BMJ Open* 2021; 11: doi: 10.1136/bmjopen-2020-044196.
6. Karim S, Lupichuk S, Tan A, **Sinnarajah A**, Simon J. Real World Implementation of the Serious Illness Program in Cancer Care: Results of a Quality Improvement Initiative. *J Palliat Med.* 2021 Jun;24(6), 905-909. doi: 10.1089/jpm.2020.0680. Online Jan 12 2021.
7. Booker R, Dunn S, Earp MA, **Sinnarajah A**, Biondo PD, Simon JE. Hematology oncology clinicians' perspectives on integrating palliative care in oncology. *Curr Onc.* Dec 2020; 27(6), 313-320.
8. Ahmed S, Naqvi SF, **Sinnarajah A**, McGhan G, Simon J, Santana M. Patient and Caregiver Experiences with Advanced Cancer Care: A Qualitative Study Informing the Development of an Early Palliative Care Pathway. *BMJ Supp Pall Care.* Published Online First: 19 October 2020. doi: 10.1136/bmjspcare-2020-002578
9. Harasym PM, Brisbin S, Misha A, **Sinnarajah A**, Venturato L, Quail P, Kaasalainen S, Straus S, Tamara S, Navjot V, Holroyd-Leduc J. Barriers and facilitators to optimal supportive end-of-life palliative care in long-term care facilities: a qualitative descriptive study of community-based and specialist palliative care physicians' experiences, perceptions and perspectives. *BMJ Open.*

2020 Aug 5;10(8):e037466. doi: 10.1136/bmjopen-2020-037466. <https://bmjopen.bmj.com/content/bmjopen/10/8/e037466.full.pdf>

10. Bandeali S, Roze des Ordon A, **Sinnarajah A**. Comparing the physical, psychological, social and spiritual needs of patients with non-cancer diagnoses to those with cancer diagnoses in a tertiary palliative care setting. *Palliat Support Care* 2020 Oct;18(5):513-518. doi: 10.1017/S1478951519001020. [Epub ahead of print] Online repository: <https://prism.ucalgary.ca/handle/1880/111332>
11. Henderson D, Boyle A, Herx L, Alexiadis A, Barwich D, Connidis S, Lysecki D, **Sinnarajah A**. Canadian Society of Palliative Care Physicians Staffing a Specialist Palliative Care Service, A Team-Based Approach: Expert Consensus White Paper. *J Pall Med*. 2019 Nov;22(11):1318-1323. doi: 10.1089/jpm.2019.0314. Epub 2019 Jul 26. [[Top 20 read articles in Journal of Palliative Medicine in 2019](#)]
12. Atchison KM, TruongMing P, Khokan CS, Weeks LA, Vytautas Karosas AP, **Sinnarajah A**, Dort JC, Cheung WY, Shack L. Premature Deaths due to Head and Neck Cancers in Canada: A Nation-wide Analysis from 1980 to 2010. *The Laryngoscope*. Apr 2020; 130(4):911-917. <https://doi.org/10.1002/lary.28024>. Epub 2019 Apr 25.
13. Abdul-Razzak A, Lemieux L, Ong M, Perez G, **Sinnarajah A**. Description of Continuous Palliative Sedation Practices in a Large Health Region and Comparison with Clinical Practice Guidelines. *Journal of Palliative Medicine*. Accepted Feb 2019. <http://doi.org/10.1089/jpm.2018.0372> Online Ahead of Print: Apr 2, 2019. Online repository: <https://prism.ucalgary.ca/handle/1880/111331>
14. Davison SN, Tupala B, Wasylynyk Betty A, Siu V, **Sinnarajah A**, Triscott J. Recommendations for the Care of Patients Receiving Conservative Kidney Management: Focus on Management of Chronic Kidney Disease and Symptoms. *Clinical Journal of the American Society of Nephrology*. Feb 2019. DOI: <https://doi.org/10.2215/CJN.10510917>.
15. Tung J, Chadder J, Dudgeon D, Louzado C, Niu J, Rahal R, **Sinnarajah A**. Palliative care for cancer patients near end of life in acute-care hospitals across Canada: a look at the inpatient palliative care code. *Current Oncology*. 2019 Feb;26(1):43-47.
16. Read Paul L, Salmon C, **Sinnarajah A**, Spice R. Web-Based Videoconferencing for Rural Palliative Care Consultation with Elderly Patients at Home. *Supportive Care in Cancer* (2019) 27:3321. <https://doi.org/10.1007/s00520-018-4580-8>. First Online: 2019 Jan 7. Accepted Nov 25, 2018. Manuscript No: JSCC-D-18-00767R1
17. Earp MA, **Sinnarajah A**, Kerba M, Tang P, Rodriguez Arguello J, Rajani S, Watanabe S, Simon J. Opportunity is the greatest barrier to providing palliative care to advanced colorectal cancer patients: a province-wide survey of oncology health care professional's perceptions. *Current Oncology*. 2018 Oct;25(5):e480-e485 DOI: <http://dx.doi.org/10.3747/co.25.4021> . Published[Accepted Mar 9 2018]
18. Harrison TG, Tam-Tham H, Hammelgarn BR, James MT, **Sinnarajah A**, Thomas CM. Identification and Prioritization of Quality Indicators for Conservative Kidney Management. *American J Kidney*

Disease. pii: S0272-6386(18)30937-5. 2019 Feb;73(2):174-183.
<https://org/10.1053/j.ajkd.2018.08.014>. Published online Oct 25, 2018 [Accepted Sep 2018]

19. Feldstain A, Bultz B, de Groot J, Abdul-Razzak A, Herx L, Galloway L, Chary S, **Sinnarajah A**. Outcomes from a Patient-Centred, Interprofessional, Palliative Consult Team in Oncology. *J Natl Comp Cancer Network (JNCCN)*. 2018 Jun;16(6):719-726. doi: 10.6004/jnccn.2018.7014 (Accepted Feb 6, 2018)
20. Singh P, Raffin-Bouchal S, McClement S, Hack TF, Stajduhar K, Hagen NA, **Sinnarajah A**, Chochinov H, Sinclair S. Healthcare providers' perspectives on perceived barriers and facilitators of compassion: Results from a grounded theory study. *J Clin Nurs*. 2018 May;27(9-10):2083-2097. Doi: 10.1111/jocn.14357
21. Sinclair S, Hack TF, Raffin-Bouchal S, McClement S, Stajduhar K, Singh P, Hagen NA, **Sinnarajah A**, Chochinov HM. What are healthcare providers' understandings and experiences of compassion? The healthcare compassion model: a grounded theory study of healthcare providers in Canada. *BMJ Open* 2018 Mar 14;8(3):e019701. Doi:10.1136/bmjopen-2017-019701
22. Digges M, Hussein A, Wilcock A, Crawford GB, Boland JW, Agar MR, **Sinnarajah A**, Currow DC, Johnson MJ. Pharmacovigilance in Hospice/Palliative Care: Net Effect of Haloperidol for Nausea or Vomiting. *J Palliat Med* 21(1), Jan 2018: 44-54; Published Online First 2017 Aug 3, <http://doi:10.1089/jpm.2017.0159>
23. Roldan Urgoiti G, **Sinnarajah A**, Hussain S, Hao D. Paraneoplastic neuropsychiatric syndrome presenting as Delirium. *BMJ Support Palliat Care*. 2017 Jun; 7(2):218-220. 2016. doi: 10.1136/bmjspcare-2015-001043. Epub 2016 Jul 28.
24. Johnson M, Bland MJ, Gahbauer EA, Ekstrom M, **Sinnarajah A**, Gill T, Currow D. Breathlessness in the elderly during the last year of life sufficient to restrict activity: Prevalence, Pattern and Associated Factors. *J Amer Ger Soc*. 2016 Jan;64(1):73-80. Published Online First: doi: 10.1111/jgs.13865
25. Grendarova P, **Sinnarajah A**, Trotter T, Card C, Wu JS. Variations in intensity of end-of-life cancer therapy by cancer type at a Canadian tertiary cancer centre between 2003 and 2010. *Support Care Cancer*. 2015 Oct;23(10):3059-67. Published Online First: Mar 7 2015. doi: 1007/s00520-015-2676-y
26. Jung H, **Sinnarajah A**, Enns B, Voroney JP, Murray A, Pelletier G, Wu JS. Managing brain metastases patients with and without radiotherapy: Initial lessons from a team-based consult service through a multidisciplinary integrated palliative oncology clinic. *Support Care Cancer*. 2013; 21(12), 3379-3386. Published Online First: Aug 10 2013. doi: 1007/s00520-013-1917-1
27. Rosenal T., Fantin L., **Sinnarajah A.**, Gregson D., Mageau A., Rich T., Pattullo A., Jamieson P., Kraft S., Robert J., Ross S. Optimizing Standard Patient Management through Order Sets – Impact on Care (Blood Cultures). *Studies in Health Technology and Informatics* 2009; 143:487-95.

28. Rosenal T., Manji S., Mandolesi J., Richea R., Pattullo A., Jamieson P., Kraft S., **Sinnarajah A.** Computerized Physician Order Entry: Impact of Leadership Engagement on Adoption. *J on Information Tech in Healthcare* 2008; 6(2): 129-137.