

Journal Publications from 2018-2024

1. **Tengku Aizan Hamid**, Sarah Abdulkareem Salih, Siti Farra Zillah Abdullah, Rahimah Ibrahim, Aidalina Mahmud (2024). Characterization of social frailty domains and related adverse health outcomes: a Systematic Literature Review. *Peer J*, DOI 10.7717/peerj.17058.
2. Kiirtaara Aravindhan, Karen Morgan, Sumaiyah Mat, **Tengku Aizan Hamid**, Rahimah Ibrahim, Nor Izzati Saedon, Kejal Hasmuk, Hazlina Mahadzir, Maw Pin Tan. (2023). Cognitive frailty and its association with depression, anxiety and stress during the COVID-19 pandemic among older adults in the transforming cognitive frailty into later-life self-sufficiency (AGELESS) study. *Psychogeriatrics*. 2023, 23(6):1071-1082. <https://doi.org/10.1111/psyg.13031>.
3. Nurul Syuhada Mohd Rosnu, Wan Syafira Ishak, Mohd Harimi Abd Rahman, Suzana Shahar, Charles Musselwhite, Arimi Fitri Mat Ludin, **Tengku Aizan Hamid**, Abdul Rais Abdul Latiff and Devinder Kaur Ajit Singh (2023). *Associations between biopsychosocial factors and transportation patterns of older adults residing in Klang Valley, Malaysia. Frontiers in Public Health*, 11:1153822. doi: 10.3389/fpubh.2023.1153822.
4. Foong, H.F.; Ibrahim, R.; **Hamid, T.A.**; Bagat, M.F. (2023). The individual and combined effects of social networks and loneliness on life satisfaction among community-dwelling residing older adults: A longitudinal study. *Healthcare* (2023), 11, 935.
5. Sarah Salih, **Tengku Aizan Hamid**, Rahimah Ibrahim, Asmidawati Ashari, Siti Farra Abdullah & Chai Sen Tyng (2023). A scoping review on determinants of active ageing in Southeast Asian Region. *Sains Malaysiana*, 52(5):1523-1543. DOI: 10.17576/jsm-2023-5205-15
6. Foong, H.F., Ibrahim, R., **Hamid, T.A.** et al. (2023). The mediating role of instrumental activities of daily living in the relation between cognitive function and life satisfaction among Malaysian community-dwelling older adults: Do gender and age matter?. *Applied Research Quality Life*. <https://doi.org/10.1007/s11482-023-10167-y>
7. Foong, H.F.; Hamid, T.A.; Ibrahim, R.; Bagat, M.F.(2023). The moderating roles of intrinsic and extrinsic religiosity on the relationship between social networks and flourishing: a study on community-dwelling widowed older adults in Malaysia. *Healthcare* , 11, 1300. <https://doi.org/10.3390/healthcare11091300>.
8. Foong, H. F., Lim, S. Y., Rokhani, F. Z., Bagat, M. F., Abdullah, S. F. Z., **Hamid, T. A.**, & Ahmad, S. A. (2022). For better or for worse? A scoping review of the relationship between internet use and mental health in older adults during the COVID-19 Pandemic. *International Journal of Environmental Research and Public Health*, 19(6), 3658. <https://doi.org/10.3390/ijerph19063658>.
9. Haron, S. A., Foong, H. F., **Hamid, T. A.**, Abdullah, S. F. Z., & Chai, S. T. (2022). Old-Age poverty in the ASEAN member states: A scoping review of the literature. *International Journal of Academic Research in Business and Social Sciences*, 12(12), 2032–2060. <https://doi.org/10.6007/IJARBSS/v12-i12/16005>.
10. Aravindhan K, Morgan K, Mat S, **Hamid TA**, Ibrahim R, Saedon NI, Hasmuk K, Mahadzir H, Tan MP (2022). Effects of the COVID-19 Pandemic on Psychological Status and Quality of Life among Participants of the Malaysian Elders Longitudinal Research (MELoR) Study. *Ann Geriatr Med Res*. 26(4):354-362. doi: 10.4235/agmr.22.0134. Epub 2022 Dec 12. PMID: 36503184; PMCID: PMC9830065.
11. Foong, H.F., Ibrahim, R., **Hamid, T.A.** et al. (2021) Social networks moderate the association between physical fitness and cognitive function among community-dwelling older adults: a population-based study. *BMC Geriatr* 21, 679. <https://doi.org/10.1186/s12877-021-02617-9>

12. **Hamid TA**, Din HM, Bagat MF and Ibrahim R (2021) Do living arrangements and social network influence the mental health status of older adults in Malaysia? *Front. Public Health* 9:624394. doi: 10.3389/fpubh.624394
13. Foong, H.F., Haron, S.A., Koris, R., **Hamid, T.A.** and Ibrahim, R. (2021), Relationship between financial well-being, life satisfaction, and cognitive function among low-income community-dwelling older adults: the moderating role of sex. *Psychogeriatrics*, 21: 586-595. <https://doi.org/10.1111/psyg.12709>
14. Foong, H. F., Ibrahim, R., **Hamid, T. A.**, & Haron, S. A. (2021). Social networks moderate the association between physical fitness and cognitive function among community-dwelling older adults: a population-based study. *BMC Geriatrics*, 21(1), 679. <https://doi.org/10.1186/s12877-021-02617-9>
15. Foong, H. F., Haron, S. A., Koris, R., **Hamid, T. A.**, & Ibrahim, R. (2021). relationship between financial well-being, life satisfaction, and cognitive function among low-income community-dwelling older adults: the moderating role of sex. *Psychogeriatrics*, 21(4):586-595. doi: 10.1111/psyg.12709
16. Foong, H. F., **Hamid, T. A.**, Ibrahim, R., & Haron, S. A. (2021). The intersectional effects of ethnicity/race and poverty on health among community-dwelling older adults within multi-ethnic Asian populace: a population-based study. *BMC Geriatrics*, 21(1), 516. <https://doi.org/10.1186/s12877-021-02475-5>
17. Chui Yin Wong, Rahimah Ibrahim, **Tengku Aizan Hamid** and Evi Indriasari Mansor (2020). Measuring expectation for an affordance gap on a smartphone user interface and its usage among older adults. *Human Technology*, 16(1):6-34.
18. Hui F Foong, **Tengku A Hamid**, Rahimah Ibrahim and Sharifah A Haron (2020). The association between religious orientation and life satisfaction in older adults living with morbidity and multimorbidity: A gender perspective in Malaysia. *Psychogeriatrics*, 20(6): 891-899 doi: 10.1111/psyg.12614.
19. Sumara Masood UI Hassan, **Tengku Aizan Hamid**, Sharifah Azizah Haron & Rahimah Ibrahim (2019). Emotional regulation as a mediator between the filial behaviour of the oldest son and subjective well-being of older parents in Pakistan. *Psychogeriatrics*, 20(1) DOI:[10.1111/psyg.12458](https://doi.org/10.1111/psyg.12458)
20. Fatemeh Mohammadi, Jamileh Amirzadeh Iranagh, Seyedeh Ameneh Motalebi & **Tengku Aizan Hamid** (2019). Reproductive factors influencing bone mineral density in postmenopausal women. *Women & Health*. 59(2):pp 145-154.
21. Suzana Shahar, Divya Vanoh, Arimi Fitri Mat Ludin, Devinder Kaur Ajit Singh and **Tengku Aizan Hamid** (2019). Factors associated with poor socioeconomic status among Malaysian older adults: an analysis according to urban and rural settings. *BMC Public Health*. 19(540): pp 1-12.
22. Yadollah Abolfathi Momtaz, **Tengku Aizan Hamid**, Mohamad Fazdillah Bagat and Maryam Hazrati (2019). The association between diabetes and cognitive function in later life. *Current Ageing Science*. 12(2):pp 62-66.
23. **Hamid T.A.**, Dzaher A., Mooi C.S. (2019). The role of social network, social support, religiosity and depression among elderly Malaysians who had experienced major life events. *Medical Journal of Malaysia*. 74(3): pp 198-204.
24. Minhat HS, Hazwan MD, **Tengku Aizan Hamid**, Siti Sa'adiyah Hassan Nudin (2019). Sexual intimacy in later life: From the perspectives of elderly couple in malaysia. *Geriatrics and Gerontology International*. pp1-5.
25. Minhat HS, Hazwan MD, **Tengku Aizan Hamid**, Siti Sa'adiyah Hassan Nudin (2019). Factors associated with sexual intimacy among malaysian elderly couples: a cross sectional study. *ASM Science Journal*. 12: pp 1-8.
26. Rosli T.I., Chan Y.M., Kadir R.A., **Hamid T.A.A.** (2019). Association between oral health-related quality of life and nutritional status among older adults in district of Kuala Pilah, Malaysia. *BMC Public Health*. 19(suppl4):pp 1-8.

27. Koris R., Nor N.M., Haron S.A., **Hamid T.A.**, Aljunid S.M., Nur A.M., Ismail N.W., Shafie A.A., Yusuff S., Maimaiti N. (2019). The cost of healthcare among Malaysian community-dwelling elderly. *Jurnal Ekonomi Malaysia*. 53(1):pp 89-103.
28. Rivani N.F.M., Shahar S., Rajab N.F., Singh D.K.A., Din N.C., Hazlina M., **Hamid, T.A.T.A.** (2019). Cognitive frailty among Malaysian older adults: Baseline findings from the LRGS TUA cohort study. *Clinical Interventions in Aging*. 14: pp 1343-1352.
29. Mohammadi, F., Amirzadeh Iranagh, J., Motalebi, S. A., & **Hamid, T. A.** (2019). Reproductive factors influencing bone mineral density in postmenopausal women. *Women & Health* 59(2),145-154.
30. Hassan S, Hamid T, Haron S, Ibrahim R. (2020). Emotional regulation as a mediator between the filial behaviour of the oldest son and subjective well-being of older parents in Pakistan. *Psychogeriatrics*, 20(1), 59-69.
<https://doi.org/10.1111/psyg.12458>
31. Huijin Lau, Suzana Shahar, Norlela Hussin, Mohd ZA Kamarudin, **Tengku AT Hamid**, Siti Z-MS Mukari, Nor F Rajab, Normah C Din, Azahadi Omar, Devinder KA Singh, Hasnah Haron, Razinah Sharif, Hanis M Yahya, Arimi Fitri, Zahara A Manaf, Zainora Mohammed and Wan S Ishak (2019). Methodology approaches and challenges in population-based longitudinal study of a neuroprotective model for healthy longevity. *Geriatrics & Gerontology International*. 19(3),233-239.
32. Foong, H. F., **Hamid, T. A.**, Haron, S. A., & Ibrahim, R. (2018). The Mediating Role of Positive Social Interaction in the Association between Disability and Depression among Community-Dwelling Older Adults. *Jurnal Sains Kesihatan Malaysia*, 16.
33. Foong, H. F., **Hamid, T. A.**, Ibrahim, R., & Haron, S. A. (2018). Information processing speed as a mediator between psychosocial stress and global cognition in older adults. *Psychogeriatrics*, 18(1), 21-29.
34. Foong, H. F., **Hamid, T. A.**, Ibrahim, R., & Haron, S. A. (2018). Mediating role of neuroticism in the association between loneliness and cognitive function among community-dwelling older adults. *Australasian Journal on Ageing*.
<https://doi.org/10.1111/ajag.12555>.
35. Foong, H. F., **Hamid, T. A.**, Ibrahim, R., & Haron, S. A. (2018). Moderating effect of intrinsic religiosity on the relationship between depression and cognitive function among community-dwelling older adults. *Aging & mental health*, 22(4), 483-488.
36. Foong, H. F., **Hamid, T. A.**, Ibrahim, R., Haron, S. A., & Shahar, S. (2018). Predicting cognitive function of the Malaysian elderly: a structural equation modelling approach. *Aging & Mental Health*, 22(1), 109-120.
37. Hill, K. D., Suttanon, P., Lin, S. I., Tsang, W. W., Ashari, A., **Hamid, T. A. A.**, ... & Burton, E. (2018). What works in falls prevention in Asia: a systematic review and meta-analysis of randomized controlled trials. *BMC geriatrics*, 18(1), 3.
38. Momtaz, Y. A., **Hamid, T. A.**, Haron, S. A., Bagat, M. F., & Mohammadi, F. (2018). Prevalence of hypotension and its association with cognitive function among older adults. *Aging & Mental Health*, 22(4), 447-452.
39. Momtaz, Y. A., Haron, S. A., **Hamid, T. A.**, Ibrahim, R., & Tanjani, P. T. (2018). Body mass index (BMI) and cognitive functions in later life. *Current Alzheimer Research*, 15(2), 195-2000.
40. Rosli, T. I., Mun, C. Y., Kadir, R. A., & **Hamid, T. A. A.** (2018). Oral status and its association with oral health-related quality of life in community-dwelling older adults. *Malaysian Journal of Public Health Medicine*, 2018(Special issue1), 107-114.
41. Rosli, T. I., Mun, C. Y., Kadir, R. A., & **Hamid, T. A. A.** (2018). Association between tooth loss and body mass index among older adults in Kuala Pilah, Negeri Sembilan. *Jurnal Sains Kesihatan Malaysia (Malaysian Journal of Health Sciences)*, 16(1).

42. Sharifah A Haron, Hui F Foong and **Tengku A Hamid** (2018). Moderating effect of emotional support on the relationship between disability and life satisfaction in older adults. *Geriatric and Gerontology International*. 2018,1-5.
43. Sumara Masood UI Hassan, **Tengku Aizan Hamid**, Sharifah Azizah Haron, Rahimah Ibrahim (2018). A systematic review on psychosocial determinants of elderly subjective wellbeing. *Mediterranean Journal of Social Sciences*. 9(6), 107-120.