

## RESEARCH ACTIVITIES:

### Peer Review Publications:

- Pal, I., **Naicker, A.** and Grobbelaar, H. 2023. Investigating the behaviour and practices of household food waste disposal of consumers in the KwaDukuza Municipality, South Africa, *Current Research in Nutrition and Food Science*, 11 (3).
- Naicker, S., **Naicker, A.** and Singh, E. 2023. Non-nutritive sweeteners: consumer awareness and inclusion in food and beverage products in South Africa, *South African Journal of Clinical Nutrition*.[https://doi.org/ 10.1080/16070658.2023.2220272](https://doi.org/10.1080/16070658.2023.2220272)
- Reddy, A., **Naicker, A.** and Singh, E. 2023. Barriers and facilitators of brown rice consumption among staff at Durban University of Technology, South Africa, *African Journal of Inter/Multidisciplinary Studies*, 23(6): 23658-23677. <https://doi.org/10.18697/ajfand.121.22120>
- **Naicker, A.** 2023. Sustaining opportunities and mutual partiality through Collaborative Online International Learning in South Africa. *Policy Futures in Education*, 0(0). <https://doi.org/10.1177/14782103231176359>
- **Naicker, A.** and Singh, E. 2022. Embedding Undergraduate Research through Industry-Based Projects: Student Experiences, *African Journal of Inter/Multidisciplinary Studies*, 4(1): 68–83. <https://doi.org/10.51415/ajims.v4i1.1017>
- Palmer, K., **Naicker, A.** and Kolanisi, U. 2022. The Potential of goat meat acceptance by young adults in South Africa, *African Journal of Inter/Multidisciplinary Studies*, 4(1), pp. 406–418. <https://doi.org/10.51415/ajims.v4i1.1043>
- Singh, S., **Naicker, A.** and Memela, S.N. 2021. Categorizing Foods by Relative Healthfulness: A Scoping Review of Front of Pack Labelling. *Int. J. Environ. Res. Public Health*, 18, 11980. <https://doi.org/10.3390/ijerph182211980>
- Hassanally, S., **Naicker, A.** and Singh, E. 2021. Product development of an energy-dense biscuit suitable for primary school learners part of the South African National School Nutrition Programme. *African Journal of Inter/Multidisciplinary Studies*, 21(9):18611-18628. <https://doi.org/10.18697/ajfand.104.21110>
- **Naicker, A.**, Makanjana, O., Palmer, K. and Nzama, P. 2021. The Impact of the COVID-19 Pandemic on Food Consumption Habits, Food Purchasing Behaviours, and Food Security Status among South Africans. *African Journal of Inter/Multidisciplinary Studies*, 3(1), pp. 131–143. <http://doi.org/10.51415/ajims.v3i1.915>.
- **Naicker, A.**, Joshi, C., Spiegelman, D., Willett, W. and Shrestha, A. 2021. Workplace cafeteria interventions to promote healthy eating among adults: A systematic review. *Preventive Medicine Reports*, ISSN 2211-3355, <https://doi.org/10.1016/j.pmedr.2021.101333>
- **Naicker, A.** Singh, E. and Van Genugten, T. 2021. Collaborative Online International Learning (COIL): Preparedness and Experiences of South African Students. *Innovations in Education and Teaching International* <https://doi.org/10.1080/14703297.2021.1895867>
- Makanjana, O. and **Naicker, A.** 2021. Nutritional Status of Children 24–60 Months Attending Early Child Development Centres in a Semi-Rural Community in South Africa. *Int. J. Environ. Res. Public Health*, 18, 261. <https://doi.org/10.3390/ijerph18010261>
- Hassanally, S., **Naicker, A.** and Singh, E. 2020. Snack Development for School Feeding Programs in Africa: A Scoping Review. *Int. J. Environ. Res. Public Health*, 17, 4967. <https://doi.org/10.3390/ijerph17144967>
- Peer, N., **Naicker, A.**, Khan., M. and Kenge, A. 2020. A narrative systematic review of tobacco cessation interventions in Sub-Saharan Africa. *SAGE Open Medicine*, <https://doi.org/10.1177%2F2050312120936907>

- Govender, K., **Naicker, A.** and Napier, C.E. 2020. Development and sensory acceptability of a maize chip enhanced with Moringa oliefera. *Journal of Consumer Sciences*, Special Edition Food and Nutrition Challenges in Southern Africa, Vol 5, 2020. ISSN 0378-5254
- Govender, K., **Naicker, A.**, Napier, C.E. and Singh, D. 2018. School snacking preferences of Children from a low socio-economic status community in South Africa. *Journal of Consumer Sciences*. ISSN 0378-5254
- **Naicker, A.**, Venter, C.S., MacIntyre, U.E. and Ellis, S. 2016. Prevalence of selected intermediate risk factors for non-communicable diseases in an apparently healthy Indian community in KwaZulu-Natal, South Africa. *Journal of Community Health*. 42:1. 122-128. <https://doi.org/10.1007/s10900-016-0238-y>
- **Naicker, A.**, Venter, C.S., MacIntyre, U.E. and Ellis, S. 2015. Dietary quality and patterns of non-communicable disease risk of an Indian community in KwaZulu-Natal, South Africa. *Journal of Population Health and Nutrition*. 33:12. <https://doi.org/10.1186/s41043-015-0013-1>

#### **Opinion Piece:**

- SAAFECS: The negative impact of COVID-19 on consumers

#### **National Reports**

**Naicker, A.**, van der Westhuizen, B, Khan A and Swart R. 2023 · Department of Health: National Dietary Intake Survey 2022. Chapter 9: The food environment at schools.

#### **Management of Research projects and Grants received**

- India Works lifestyle intervention project: NIH grant NIH:125422: Postdoctoral fellow 2017-2020: Acceptability, feasibility, and effectiveness of a worksite intervention to lower cardiometabolic risk in India (Harvard University service agreement)
- UNICEF (2022-2024): Modelling of the Blueprint for Improving the South African School Food Environment
- Acceptability, feasibility, and effectiveness of a worksite intervention to lower cardiometabolic risk in South Africa (SAMRC SIR grant) 2019-2022 (PI) and collaborating institution: Yale University
- CSIR R&D grant 2021-2022: Impact of food literacy on household food waste (PI)
- TOBESA: SAMRC- 2020- 2022: Co-investigator
- NDOH45 National Dietary Intake Survey 2019-2022: Co-investigator
- SURE grant 2020-2021
- Design Thinking grant 2022