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Position & Affiliation: PhD Student, the University of Sydney.

Full Reference: Siviengphanom S, Gandomkar Z, Lewis SJ, Brennan PC. *Mammography-based Radiomics in Breast Cancer: A Scoping Review of Current Knowledge and Future Needs.*

Presentation Type: Poster



A photo of myself with my poster.

The anticipated benefits include being able to communicate my research to a wider audience and experts in the field, get their feedback on my work, learn from them, and broaden my research and professional network which could potentially result in more research and/or a future research collaboration.

Conference highlight(s) for you personally.

- I have learned many new areas of cancer research that I had not known anything about before, for example, 1). the Tetramatrix hydrogel can be used to retain the effectiveness of the cancer targeted drug delivery in cancer treatment, 2). the usefulness of a webbased tool to explain information about life expectancy as 3 scenarios for survival, and 3). Cancer Voices NSW consumer representatives who are keen to partner with cancer researchers to ensure the needs and issues of people affected by cancer are heard and incorporated in research decision making process.

Key messages.

- Cancer research including the use of Artificial Intelligence is critically important to continuously find innovative/better ways to lessen the impact of cancer and improve cancer management. Although, many great research outcomes have been demonstrated and/or achieved, more research efforts are still required, and we need to do this together as the whole cancer research community.