

Nurse Practitioners in corrections outcome metrics and measurements: A scoping review

A scoping review of literature was conducted to answer the research question “*What metrics currently exist to measure NP scope of practice effectiveness; particularly associated with outcomes related to cost effectiveness, quality of care, and offender access to care within the criminal justice system?*” A comprehensive scoping review was performed to explore and inform the development of NP associated outcome metrics within correctional settings in Canada. In this project, we adopted the six steps of the processes described by Arksey and O’Malley (2005) to refine and distil the data and reveal common underpinning of the concept under investigation, namely, NPs role in corrections. Using the databases PubMed (PM) CINAHL (C) EBSCOhost (E), Scopus (S) with the terms Nurse practitioner or Nurse Practitioners AND Outcomes OR Outcome Measurements OR Metrics (PM=1244 C=672). Nurse practitioner or Nurse Practitioners AND Outcome Assessment OR Nursing Outcomes (PM=15 C=6). Nurse practitioner or Nurse Practitioners AND Cost Effective OR Quality of Care OR Access to Care (PM=546 C=349). The scoping revealed a 40 year gap in nurse practitioners in corrections literature. The study conducted by Wong et al. (2018) serves as a promising methodology to conduct future NP research in Canadian correctional settings. The first author has initiated discussions with correctional services leaders regarding the replication of the Wong et al. (2018) study within the current practice setting of the first author.

Arksey, H., & O’Malley, L. (2005). Scoping studies: Towards a methodological framework.

Wong, I., Wright, E., Santomauro, D., How, R., Leary, C., & Harris, M. (2018). Implementing two nurse practitioner models of service at an Australian male prison: A quality assurance study. *Journal of Clinical Nursing*, 27(1-2), E287-E300.