

Appendix 1. Tracking System Table - Example

Literature	Related information for concept analysis	Codes
<p>Torres, G. C. S., Estrada, M. G., Sumile, E. F. R., Macindo, J. R. B., Maravilla, S. N., & Hendrix, C. C. (2017). Assessment of Research Capacity Among Nursing Faculty in a Clinical Intensive University in The Philippines. <i>Nursing Forum</i>, 52(4), 244-253. doi:10.1111/nuf.12192</p> <p>Quantitative Study</p>	<p>“Research capacity is the capability to conduct high-quality research undertakings and is crucial toward building the knowledge base for evidence-based nursing practice.”</p>	<p>Definition: Capability Conduct research High-quality research</p>
	<p>“The actualization of research capacity is often difficult in academic settings that are clinically intensive because of material and organizational barriers (heavy teaching, administrative, and clinical workload; absence of research infrastructure; inadequate access to research personnel; inadequate funding or financial support; and inadequate mentoring programs).”</p> <p>“Some barriers such as lack of research knowledge and skills and lack of awareness of the technicalities of the research process (examples are submission to ethics or institutional review boards) are transient and will disappear with the maturity of research experience.”</p>	<p>Antecedents: Material Supports Organizational Supports Research knowledge and skills Research experience Research awareness</p>
	<p>“Evidence suggests that approaches to research capacity building must be strategic and should be developed only after determining research needs.”</p> <p>“There is a clear need, therefore, to promote nursing research in Asia to enhance the contextual relevance of their evidence-based nursing interventions.”</p>	<p>Attributes: Contextual</p>
	<p>“Research capacity is the capability to conduct high-quality research undertakings and is crucial toward building the knowledge base for evidence-based nursing practice.”</p>	<p>Outcomes: Knowledge building Evidence-based nursing practice</p>
	<p>“Research capacity is the capability to conduct high-quality research undertakings and is crucial toward building the knowledge base for evidence-based nursing practice.”</p> <p>“The collaboration with other institutions and researchers or mentors should be explored to gain greater research competency, capacity, and experience.”</p>	<p>Allied concepts: Research capability Research competency</p>