

Nurses Participation in and use of Research

Modified from Gray, Grove, & Sutherland, 2017, p. 4

Educational Preparation	Expectations and Competencies
BSN	Read and critically appraise studies. Use best evidence in practice with guidance. Assist with problem identification and data collection
MSN	Critically appraise and synthesize studies to develop and revise protocols, etc. Collaborate in research projects and provide clinical expertise to research
DNP	Develop EPB guidelines. Develop, implement, evaluate and revise needed protocols, policies, and EBP guidelines in practice. Conduct clinical studies, usually in collaboration with other nurse researchers
PhD	Assume a major role, such as PI, in conducting research and contributing to the empirical knowledge generated in a selected area of study. Obtain initial funding for research. Coordinate research teams of BSN, MSN, and DNP nurses.
Postdoctoral	Implement a funded program of research. Lead and/or participate in nursing and interdisciplinary research teams. Identified as experts in their areas of research. Mentor PhD-prepared researchers.