

Cleveland Clinic Undergraduate Nursing Students: BSN/BN

If you are a BSN or RN-BSN student and Cleveland Clinic Caregiver under the Nursing Institute, and need to complete either of the following:

- Quality improvement project.
- Evidenced based practice (EBP) project with QI evaluation.
- Need assessment or education evaluation project.

Students must contact Michelle Levay, Research Manager, Office of Nursing Research & Innovation, for project review and oversight. Plan to meet her early in the project planning. Be prepared to share your PICOT question or the need. Issue or problem you are trying to resolve.

- Contact Michelle Levay @ levaym@ccf.org or 216-445-4749

Michelle will provide guidance to ensure your project fits Cleveland Clinic definitions for quality improvement, EBP with QI evaluation or need assessment projects and does not qualify as “research” based on Cleveland Clinic/federal definitions and require Institutional Review Board oversight.

Review of Quality Improvement and Evidenced Based Practice project work:

Quality Improvement: Uses the Plan, Do, Check, Act (PDCA) process to plan-implement-evaluate a change in current practice processes, structures, or systems. At least 1 cycle of the P-D-C components should be completed if your college requires project implementation.

- The purpose is to assess or improve quality or efficiency of a process, program, or care delivery within a specific Cleveland Clinic health care setting.
- The project is intended to evaluate current practice and attempt to improve it.
- Activities are considered part of usual nursing work or patient care.
- There is no risk to participants / stakeholders (patients, caregivers and/or our organization).
- Information obtained is directly related to the problem/issue or need and applicable to the organization.
- Raw data does not leave Cleveland Clinic

EBP project with quality evaluation: An EBP project involves an intervention to be implemented that must be described in the literature as best practice; there must be evidence of value/benefit. For the evaluation to be quality, not research, the outcome of interest must be usual care, without risk (to patients or employees) and without creating vulnerability to employees.

- You **MUST** have high quality evidence of the benefit(s) of the practice.
- Your outcome of interest must be directly related to the intervention.
 - (e.g. your intervention aim was to decrease ECG alarms; thus you evaluate the frequency of ECG alarms before and after implementing an intervention).
- Raw data does not leave Cleveland Clinic
- BSN students who are NOT CC employees are restricted on some elements of project work that can be completed at Cleveland Clinic. Please meet with Michelle Levay @ levaym@ccf.org or 216-445-4749 early in the process to avoid delays and miscommunication between your college faculty, nurse managers and our team.