The purpose of this doctoral project was to develop and pilot an expert-panel validated training program specifically for NPs in remote settings, and to evaluate how new remote NPs rate their self-efficacy in performing specific ACSPs before and after completing this program.

Aim 1 - Develop a list of advanced clinical skills and procedures, to prepare new NPs for remote practice, based on the findings from the literature review and field interviews.

Aim 2 - Conduct content validation of this curriculum based on evaluations by an expert panel.

Aim 3 - Create the training curricula
- Create Literature and curricula review of multimedia video modules that meet International Nursing Association for Clinical Simulation & Learning standards from reputable sources and obtain appropriate permissions
- A hybridized online module in Canvas for "flipped classroom" with lectures and resource materials, including videos from reputed sources
- Obtain IRB exemption

Aim 4 - Pilot this training (RAST-NP)
- Recruit FNP and AGNP students from YSN, final year, with interest in remote practice
- Prepare students for course (reminder emails, obtaining facility permissions, informed consent)
- Conduct 1 day, online course with lectures, personal and guest lecturers and Q&As
- Conduct 2nd day, on-site simulation with psychomotor stations and proctoring

Aim 5 - Evaluate the confidence of the new nurse practitioners
- Administer pre- and post-participation survey of self-efficacy (Modified CSES) (Decker-Black et al, 2014)
- Compare pre and post self-efficacy, by skill, via paired t-test.

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