**Appendix 1**

*AACN Essentials for Advanced-Level Nursing Students Addressed Through Family Connects Virtual Clinical Experience*

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| **Domain**  | **Competency/Sub-Competency**  | **Family Connects Virtual Clinical Experience**  |
| #1 – Knowledge for nursing practice  | Translate evidence from nursing science as well as other sciences into practice   | Students use nursing knowledge to provide evidence-based education to the parents about aspects of infant care, infant development, and breastfeeding issues.  Students make clinical judgments when, after observing, listening, and asking further questions, they decide on level of intervention – none, education, referral, emergent need.  |
| #2 – Person-centered care  | Demonstrated advanced communication skills using a variety of modalities with diverse audiences.              Employ counseling techniques such as motivational interviewing (MI) to advance wellness and self-care   Evaluate adequacy of resources available to support self-care  Fosters partnerships with community organizations to support self-care  | The Family Connects model delivers information and education using a conversational style that is patient driven.   Delivers screeners and immediately discusses results with the parent.   Determines need for resources/referrals based on an assessment of SDOH (Social Determinants of Health) - screening results, an assessment of household safety and materials, and healthcare/childcare plans of the family.   Community health nurses are trained in MI and students are exposed to this method of engaging with parents in a friendly, supportive dialogue to build on parental strengths.   Reviews post-visit connection by conducting follow-up calls to determine if community resources were used and the degree to which they were helpful. Makes indicated referrals to community resources based on individual family needs  |
| #3 – Population Health  | Analyze primary and secondary population health data against relevant benchmarks   | Students reviewed relevant data specific to communities served by the hospital from the Chicago 2019 Maternal Morbidity and Mortality report  |
| #6 - Interprofessional partnerships   | Use knowledge of nursing and other professions to address healthcare needs  | Referrals to social work and communication with pediatricians and obstetricians for more urgent needs  |
| #7 – System-based practice  | Apply knowledge of systems to work effectively across the continuum of care.   | Students ask about insurance coverage for children and adults in the household and the need for an established medical home and make appointments with the obstetric and pediatric provider if needed. This takes an understanding of several types of patient insurance and needs of diverse populations.   |
| #8 - Informatics and health care technologies  | Use communication technologies to deliver safe nursing care to diverse populations in a variety of settings  | Patients were given the option to have a virtual telephone or video visit  Students assessed infant health, environmental safety, family needs and risks and provided anticipatory guidance utilizing their skills in telephone and telehealth   |

*Note.* Adapted from American Association of Colleges of Nursing (2021). The essentials: Core competencies for professional nursing education. Approved by the AACN membership on April 6, 2021. <https://www.aacnnursing.org/Portals/42/AcademicNursing/pdf/Essentials-2021.pdf>