

Rosanne Burson Final Report

2019-2020 Fulbright

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The conceptual framework for the project work in Ireland is formulated from Spies et al (2017) *Model for Upscaling Global Nursing* 75G3(fo)5 524.8992 rd

to healthcare. Through interprofessional collaboration, the practice-focused doctorate in nursing addresses the gap between the current state of practice and the desired state of practice, which ultimately leads to transformed healthcare systems; timely translation of evidence into practice; and improved healthcare costs, quality and satisfaction of care.

To facilitate the expansion of this work internationally, a global team of DNP nursing faculty leaders was formed in May, 2018, that included nursing faculty members from Grand Valley State University (GVSU) (Dr. Dianne Conrad, Dr. Katherine Moran), University of Detroit Mercy (UDM) (Dr. Rosanne Burson), George Washington University (GWU) (Dr. Karen Kesten), and Dublin City University (DCU) (Dr. Catherine Corrigan). Dr. Conrad and Dr. Burson were eligible for sabbatical and agreed to work in the field in Ireland and represent the global team to follow through with objectives in the field to assess, develop and implement strategies for advanced practice in the realm of informatics and chronic disease self-management, as well as the potential development of the practice doctorate in Ireland. The sabbatical leave would provide the time needed to immerse in the culture of nursing in Ireland and at Dublin City University.

Purpose

In summer, 2018, the team determined the need to incorporate the country's focus from a patient, population, policy, academic and health organization perspective, particularly in the area of advanced practice, chronic disease management and informatics. A letter of invitation was extended from Dr. Pamela Hussey of the Centre for eIntegrated Care to begin this work and also participate in graduate nursing education at Dublin City University. An understanding of the specific geographic healthcare needs in Ireland and the current state of the education and roles of advanced nursing practice were examined. The group developed a mission, vision and objectives for this work.

Objectives

1. *Assess the readiness of geographic regions for the promotion of practice-focused doctorate education.*
2. *Identify the specific regional healthcare challenges and opportunities for improvement.*
3. *Advocate for advanced nursing competencies that add value and lead to demonstrated outcomes*
4. *Provide teaching expertise and role modeling for students at Dublin City University as identified by faculty and administration*
5. *Provide faculty develop*

C. Servant Leadership

Foundational leadership to establish a sustainable partnership, intentional listening and awareness to maintain cultural humility is needed (Spies, 2017). Specifically servant leadership should focus on specific partner needs. Such an approach is critical to initiate and build collaborative relationships in order to move initiatives forward. Establishment that sharing expertise and not prescribing solutions to healthcare issues was necessary to establish sustainable partnerships. This occurred though dedicated background research on the current state, intentional listening, with an attitude of cultural humility in order to build credibility and trust with international partners over time. The relationship building strategies needed for partnership formation are based on an assessment of the host country's social, cultural, economic, and political factors for mutual planning, clear expectations set between the organizations, intentional listening, honesty and openness, mutual trust, cultural respect, and willingness for commitment (Leffers & Mitchell, (2011); Powell, Gilliss, Hewitt, & Flint, (2010); & George & Meadows-Oliver (2013). After the assessment and relationship building, continuance of the partnership requires intentional communication between the organizations, committed leadership, respectful negotiation, teamwork, strong involvement of host partners that includes designation of program champions, and capacity building in order to build effective collaboration. Outcomes of global partnerships found in the literature are program sustainability, host country ownership, joint publications with shared authorship, ongoing professional development for host partners, strengthened research capacity, and impro(ra)13(ti)13(o)-5(b)3(a,)-164(strdtm0 g(u)3

Digital competency development was initiated in February with the Task Force, which had representation from policy, practice and academia with a June 2020 delivery date. Digital competencies for Nursing/Midwifery in Ireland is aligned with the Chief Nursing Information Officer's Roadmap for Digital Transformation (Loretto Grogan). Although these opportunities were cut short and temporarily discontinued with the advent of COVID-19, the competency development has resumed and is occurring digitally and will be completed by end of summer 2020.

Opportunities for classroom teaching with Dr. Hussey occurred within an undergraduate nursing course in informatics and a graduate level interprofessional course in digital technology. Development of a shared international classroom occurred in the fall and was scheduled in the winter. The winter experience was canceled due to COVID, however, Dr. Conrad and I presented to our two student groups on the experience of informatics and Ireland in March via a digital platform. I was also able to continue a presence in the undergraduate informatics classroom via digital connection, presentation and open forum.

Multiple networking and dissemination experiences occurred. I presented at the Diabetes Ireland Conference and Exhibit (DICE) in February, speaking on the topics of advanced practice and informatics and another session on self-management and chronic disease. Networking at this conference expanded my connections to the interprofessional diabetes community in Ireland. Also in February, I presented with Sally Decker PhD, RN from Saginaw Valley State University (a previous year Fulbrighter) on the experience of Nurses as Fulbright Scholars. This presentation was for the World Health Organization (WHO) Nursing 2020 Conference at the Royal College of Surgeons Ireland. Several planned presentations for April were canceled. These included an ADAPT presentation with Dr. Hussey and a requested presentation to the faculty. Another aspect of communication was the dissemination of a videoblog while in Ireland that highlighted the experiences and the work. The videoblog was distributed to DCU, GVSU and UDM faculty and students.

Burson, R., Conrad, D., Decker, S. (2020). *Upscaling Global Partnerships: Transformation in Healthcare Using Fulbright Awards*. Royal College of Surgeons Ireland Nursing and Midwifery World Health Organization Conference, February 27, 2020. Dublin, Ireland. (international/refereed/podium)

Burson, R. (2020). *Lessons Learned: Management of Type 2 Diabetes*. Diabetes Ireland Conference & Exhibition. February 21, 2020, Dublin, Ireland. (International - Podium)

Burson, R. (2020). *The Role of the Advanced Practice Nurse in Informatics*. Diabetes Ireland Conference & Exhibition. February 21, 2020, Dublin, Ireland. (International - Podium)

Burson, R. (2020). *A Nursing Journey: Chronic Care Management and Informatics*. Dublin City University, Undergraduate Nursing Informatics Course. March 27, 2020. Dublin, Ireland via zoom.

Burson, R. & Conrad, D. (2020). Combined presentation via zoom to GVSU and Detroit Mercy DNP students comparing the health system of Ireland and US. April 16, 2020.

I began to collaboratively explore self-management in chronic disease with the use of informatics and digital tools with Dr. Hussey and Dr. Anne Spencer. This exploration involved simulation and defined role play using design patterns on the use of IoT in a living laboratory established as a community flat. This process was also cut short due to COVID and students on campus did not complete the simulation.

Perhaps, the most important aspect of the experience was the development of collaborative partnerships through the field work and beyond. The relationship developed with Dr. Pamela Hussey and the Centre for eIntegrated Care was professionally and personally rewarding and sustainable. In addition, the Fulbright connections due to embassy events were rich with the opportunity to connect with Fulbright students and faculty in many fields.

III. Upscaling Global Capacity

- A. Advancing Global Health
- B. Developing Nursing Leaders
- C. Improving the Nursing Profession and Practice
- D. Uplifting Nursing
- E. Expanding Nursing Practice – Implications for Practice

Outcomes:

1. The team was accepted for multiple presentations at the International Doctoral Education in Nursing (INDEN) conference. This has been rescheduled for Aug 2021 due to COVID

Widening the Reach of Advanced Nursing Practice in

Plans for integrating research into teaching and learning:

1. Continue development of sustainable global classroom experience
2. Share depth of informatics learnings with faculty and students on use of digital and the importance of good design to avoid impairing clinical decision making or erosion of critical thinking in practice.
3. Share international experience with CHP International Committee, faculty and students.

The rewarding experience of a Fulbright Scholarship truly accomplishes the objective of mutual understanding between the US and people of other countries. It is a multifaceted enriching experience where one can deepen understanding of the culture, history, issues, the people. From an academic

nurses and midwives. *Journal of Clinical Nursing*, 24(23–24), 3615–3626.

<https://doi.org/10.1111/jocn.12980>

Larkan, F., Uduma, O., Llawal, S., and van Bavel, B. (2016). Developing a framework for successful research partnerships in global health. *Globalization and Health*, 12(17).

<https://doi.org/10.1186/s12992-016-0152-1>

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