

International nursing collaborations:

How does this partnership design support advancing nursing leadership, education, research, and practice globally?

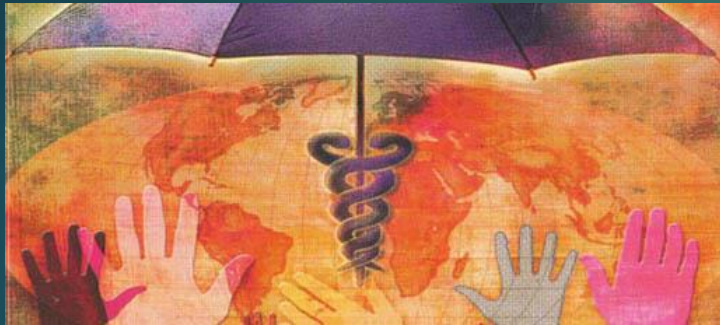
ANDRÉA SONENBERG, PHD, WHNP, CNM-BC, FNYAM, FNAP

BERTHA CRUZ ENDERS, PHD, PNP



Introduction

Globally, disparities persist among health access and health outcomes. Nurses make up 80% of the world's health care workforce, while they are practicing under varying titles and at varying levels in different countries. The literature reports that in some countries, nurses are practicing at advanced levels, regardless of their formal education or license. The WHO (2016), recommends that advanced level nurses be at the forefront of health care system: design, delivery, and oversight of care. Some nursing stakeholders, including several in Latin America, are indicating interest and readiness to introduce the advanced practice nurse (APN) role.



Background: Nursing & Health for All

- ▶ WHO
- ▶ PAHO
- ▶ ICN (& ANA)
- ▶ NAM (Previously IOM)
- ▶ AACN



AACN

Vision, Mission, & Values:

- ▶ Leadership, innovation, diversity and inclusion, and integrity.

Doctoral Essentials

- ▶ V. Health Care **Policy for Advocacy** in Health Care
- ▶ VI. **Inter-professional Collaboration** for Improving Patient and Population Health Outcomes
- ▶ VII. Clinical Prevention and **Population Health** for Improving the Nation's Health



(Promoting Health in Haiti-Leogone, Haiti; 2015)

Aim:

Develop global partnerships with nursing scholars at universities in low-resource countries to establish collaborations in research, education, and service, aiming to improve health globally.

International Partnerships

- ▶ **Universidade Federal Rio Grande do Norte [UFRN] (Natal, Brasil) (2009-Present)**
 - ▶ Research
 - ▶ Education
 - ▶ Partnership → MOU
- ▶ **Promoting Health in Haiti [PHH] (2015-Present)**
 - ▶ Education
 - ▶ Research
 - ▶ Practice
 - ▶ Partnership → MOU
- ▶ **Fundacion Universitaria Sanitas (Bogota, Colombia) (2017-Present)**
 - ▶ Education
 - ▶ Partnership → MOU
 - ▶ Research



(Signing the MOU, Haiti; 2015)



One Program of Collaboration: A history: Pace-CHP & UFRN

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- ▶ 2009
 - ▶ Gralnick Study « »
- ▶ 2012
 - ▶ Invitation for BCE (UFRN) PHC presentation at Pace Univ.

- ▶ 2013
 - ▶ Invitation for AS (Pace-CHP) to present at SENPE

- ▶ 2017
 - ▶ Invitation for AS (Pace-CHP) to be a *Visting Faculty at UFRN*, as a
Researcher/Scholar in research team with the Postgraduate Program in nursing in health care / PPGE / CCS/Natal at the Federal University of Rio Grande Norte/Natal/Brazil (UFRN)

- ▶ 2018
 - ▶ Invitation for UFRN to attend Pace-CHP's *Research Interest Group*
- ▶ 2018-2019
 - ▶ UFRN request that AS host/advise two Sandwich Doctorates at Pace-CHP to study two APN roles.



UFRN: Considerations for an APN experience

- ▶ Current discussion by Organized Nursing in Brazil for development of a national APN model;
- ▶ APN innovation and change for all stakeholders in the healthcare system context in Brazil;
- ▶ Nurses' awareness of forthcoming discussions on APN, its implementation, education, regulation, and other issues, as essential;
- ▶ Introductory course on APN by a certified practitioner to enhance nurses' awareness of its concepts, role and implications;
- ▶ UFRN visiting professorship award to PACE University certified-practitioner and faculty member for the development of APN course in collaboration with Brazilian nursing faculty member

Visiting Faculty UFRN (Natal, Brasil)

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- ▶ « Course Intensive »
- ▶ Professional Presentations & Visits
- ▶ Research
- ▶ Brazilian Government Research Repository

“Introductory Course on Advanced Nursing Practice”

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The Course Modules

1. **Background** information related to advanced practice nursing (APN)

2. **Research evidence** related to APN

3. APN **Education** & professional roles

4. APN **Professionalization**

5. APN Role in **Global** Access to Care & Health: Scaling up

Qual o Papel do Enfermeiro de Prática Avançada?

Andréa Sonenberg, PhD, WHNP, CNM-BC, FNAP

The « Course Intensive »



Collaborative Research-

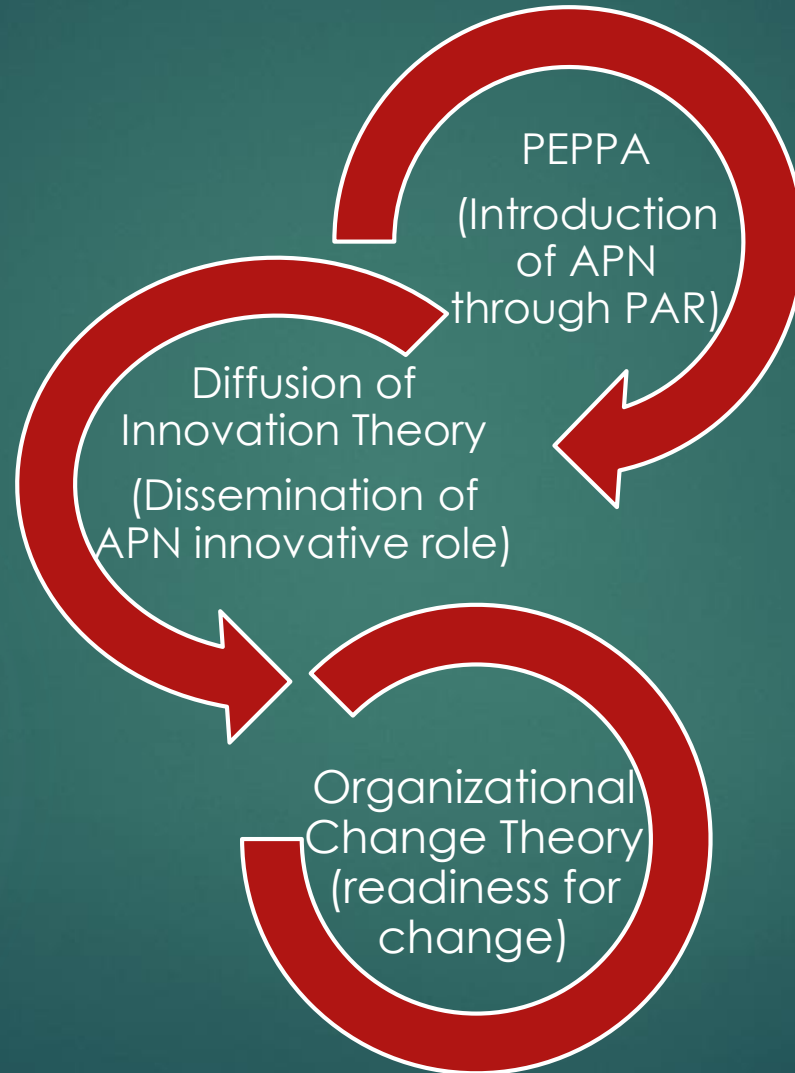
Survey of APN: Understandings & perspectives

Study Objectives:

- ▶ Explore the nurses' perceptions of APN concepts and role implementation prior to taking the introductory course.
- ▶ Pre-/post-course comparison of the nurses' knowledge & perceptions of APN concepts and role implementation the.
- ▶ Analyse the nurses' views of APN in relation to its development in the Brazilian healthcare context and developing the role for their practice.



Theoretical Framework:



(Bryant-Lukosius & DiCenso, 2004; Rogers, 2003; Weiner, 2009)

Engaging the Professional Community: Meetings & Presentations

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- ▶ Hospital Universitário Onofre Lopes - HUOL-UFRN, Natal, Brazil

“Advanced Practice Nursing: History and Role”



- ▶ *Laboratório de Inovação Tecnológica (LAIS) [Lab for Technological Innovation in Health]* at HUOL UFRN



- ▶ Santa Cruz Maternity Hospital, Santa Cruz, Brazil

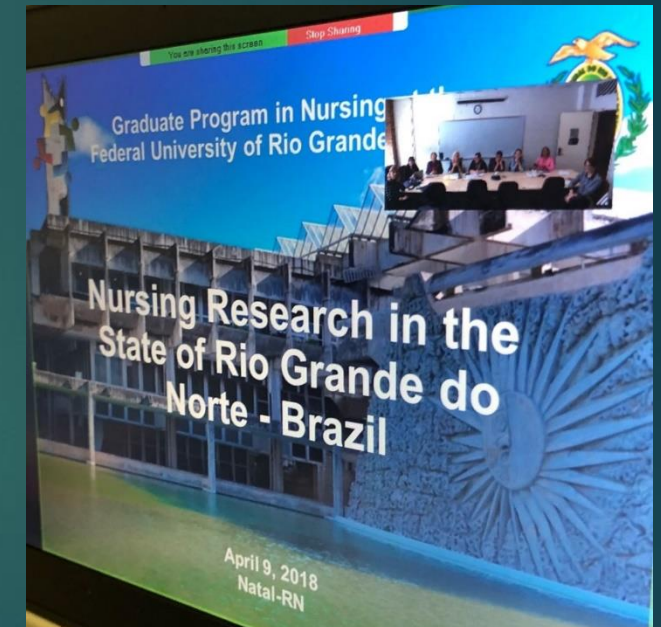
“Advanced Practice Nursing: History and Role”



Nurturing Collaborations:

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- ▶ Fall 2017-Summer 2018:
 - ▶ Research Study
 - ▶ Negotiating MOU
- ▶ March 2018: Sanitas (Bogota, Colombia)
- ▶ April 2018: Pace-CHP/UFRN Inter-professional Research Meeting via Blue Jeans
- ▶ Summer 2018:
 - ▶ ICN/APN Network Conference (Rotterdam, Netherlands)
 - ▶ Research Repository & Publications
 - ▶ Finalizing MOU(s)
 - ▶ Sandwich Doctorates
- ▶ Fall 2018: Sandwich Doctorates & continued collaborations in publications



The Research Group & Publications:

CAPEX (Coordination for the Improvement of Higher Education):

- ▶ A part of the research team "Práticas Assistenciais e Epidemiológicas em Saúde e Enfermagem" with the **Postgraduate Program in Nursing /PGENF /CCS/Natal** at the Federal University of Rio Grande Norte/Natal/Brazil (UFRN)-
- ▶ **Areas of knowledge Public Health as well as Health Care, Promotion and Health Rehabilitation.**
- ▶ Role: **Researcher/Scholar.**

PUBLICATIONS:

- ▶ Santos Bezerril, M., Tavares Chiavone, F.B., Santos Mariz, C.M., Figueira, F., Sonenberg, A., Cruz Enders, B., & Pereira Santos, V.E. (In Press). *Prática avançada de enfermagem na América Latina e Caribe: análise de contexto. Acta Paulista de Enfermagem.*
- ▶ Jéssica Tinôco, J., Cruz Enders, B., Sonenberg, A., & Brandão de C Lira, A.L. (In Revision). *Virtual clinical simulation in nursing education: a concept analysis. Nurse Educator Today.*
- ▶ Olimpio, J.A., Naiara, J., Pitombeira, D., Cruz Enders, B., Sonenberg, A., Fortes, A. (In Review). *Advanced practice nursing: a concept analysis (Prática avançada de enfermagem: uma análise de conceito). Acta Paulista Enfermagem.*



UFRN Sandwich Doctorates: Continuing the Mission

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- ▶ Education,-
 - ▶ APRN Education
 - ▶ Policy & Advocacy
 - ▶ Inter-professional Education & Research
- ▶ Research
 - ▶ Projects exploring two APRN roles:
 - ▶ FNP
 - ▶ CNM
- ▶ Professional Development & Leadership

To meet the recommendations of international stakeholders, advancing nursing practice in Latin America requires that the countries' organized nursing professions themselves desire transformation and to be empowered to lead it. Based on Weiner's (2008) conceptual framework of **readiness for change**, there must be two dimensions present: *motivation* and *capabilities*. Our partnership's many facets, including our study findings, lead us to conclude that the nurses' willingness and positive attitudes towards the APN role addresses the *motivational* aspects of the concept **readiness**, while also seeking to obtain the resources, opportunity and the expertise to implement the change.



Conclusion

- ▶ This design of an international partnership serves to:
 - ▶ Inform nursing doctoral education at both universities: Pace-CHP and UFRN;
 - ▶ Foster international research collaborations, generating further evidence to support the process; and
 - ▶ Function as a design for collaborations with universities in other low-resource regions aspiring to advance nursing practice and health outcomes of their populations, such as Colombia and Haiti.

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Bryant-Lukosius D, DiCenso A. A framework for the introduction and evaluation of advanced practice roles. *J Adv Nurs* 2004; 48(5):530-540.

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Muito Obrigada & Thank you

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asonenberg@pace.edu

berthacruz.enders@gmail.com