### Title:

The Growth of International Branch Campuses and the Implications for Cross-Border Nursing Education

## Jill Borgos, PhD, MS

School of Nursing, Empire State College, State University of New York, Saratoga Springs, NY, USA

**Session Title:** 

Global Nursing Education

Slot:

LA 01: Friday, September 26, 2014: 10:30 AM-11:45 AM

Scheduled Time:

10:50 AM

## **Keywords:**

Global nursing education, Global nursing shortage and International Branch Campuses

### References:

References: Altbach, P. G. (2010). Why branch campuses may be unsustainable. International Higher Education, 58, 2-3. Altbach, P. G. (2011, Fall). Is There a Future for Branch Campuses? International Higher Education(55), 7-10. Becker, R. F. J. (2009). International Branch Campuses: Markets and Strategies. London: Observatory on Borderless Higher Education. Borgos, J. (2013). Using Principalagent theory as a framework for analysis in evaluating the multiple stakeholders involved in the accreditation and quality assurance of international branch campuses. Quality in Higher Education, 19(2), 173-190. Buchan, B. Calman, L. (2005). The global shortage of registered nurses: an overview of issues and actions. Geneva:International Council of Nurses. Buchan, B., O'May, F., & Dussault, G. (2013). Nursing Workforce Policy and the Economic Crisis: A Global Overview. Journal of Nurising Scholarship, 45(3), 298-307. C-BERT. (2014). Branch Campus Listings. Retrived from http://www.globalhighered.org/branchcampuses.php. Crombie-Borgos, J. (2013). An examination of interconnectedness between U.S. international branch campuses and their host countries. Proquest, UMI Dissertations Publishing, 3564801. Dolea, C., Braichet, J-M., & Shaw, D. (2009). Increasing access to health workers in remote and rural areas through improved retention. Bulletin of the World HEalth Organization. Retrived from http://www.who.int/bulletin/volumes/87/7/09-068494/en/. Kinser, K. (2011). Multinational quality assurance. In J. E. K. Lane, K. (Ed.), Multinational colleges and universities: Leading, governing, and managing international branch campuses (pp. 53-64). San Francisco: Wiley Periodicals, Inc. Knight, J. (2008). The role of cross-border education in the debate on education as a public good and private commodity. Journal of Asian Public Policy, 1(2), 174-187. Lamney, R. W. H., L.M. (2011). Operational considerations for opening a branch campus abroad. In J. E. K. Lane, K. (Ed.), Multinational colleges and universities: Leading, governing, and managing international branch campuses (pp. 65-78). San Franciso: Wiley Periodicals, Inc. Lane, J. E. (2011). Global Expansion of International Branch Campuses: Managerial and Leadership Challenges. In J. K. Lane, Kevin (Ed.), Multinational Colleges and Universities: Leading, Governing, and Managing International Branch Campuses. San Francisco: Jossey-Bass, Lawton, W. a. K., A. (2012). International Branch Campuses: Data and developments. The Observatory on Borderless Higher Education, 1-87. OBHE. (2011). Watch out for falling branches: University of Pune's recent troubles in RAK offer insight into why some branches fail. Observatory on Borderless Higher Education, 1-3. The World Health Organization. (2006). The World Health Report 2006: Working together for health. Retrived from http://www.who.int/whr/2006/en/. Wood Howman, C. (2011). Institutional Ethos: Replicating the Student Experience. In J. K. Lane, Kevin (Ed.), Multinational Colleges and Universities: Leading, Governing, and Managing International Branch Campuses (pp. 29-40). San Francisco: Jossey-Bass.

# **Learning Activity:**

LEARNI NG OBJECTI VES	EXPAN DED CONTE NT OUTLIN E	TIME ALLOT TED	FACULTY/SPE AKER	TEACHING/LEA RNING METHOD	EVALUATION/FE EDBACK
Example	Example	Example	Example	Example	Example
Critique selected definition of the term, "curriculu m"	Definitio ns of "curricul um"  Course of study Arrange ments of instructio nal materials The subject matter that is taught Cultural "training"  Planned engagem ent of learners	20 minutes	Name, Credentials	Lecture PowerPoint presentation Participant feedback	Group discussion: What does cultural training mean to you?
al branch	Definitio n of Internatio nal Branch Campus Number of IBCs globally Regional developm ent of IBCs tied	plus	Jill Bogos, PhD, RN	Oral Presentation with Powerpoint and participant discussion	Group discussion: What are IBCs? How does the definition compare and contrast to other forms of higher education? What are the challenges of establishing IBCs?

	T.				
segment of					
cross-	economic				
border	developm				
education.	ent				
	Demand				
	for				
	Higher				
	Educatio				
	n				
	Sustainab				
	ility of				
	IBCs				
		 	TILD DID	O 1D 44	C 1' '
The	Overview		Jill Borgos, PhD,		Group discussion:
learner	of IBCs	plus	RN	with Powerpoint	How is the growth in
will be	with	discussio		and participant	higher education
able to	nursing	n time		discussion	contributing to
understand					opportunities for
the	health				nursing education
potential	related				globally?
opportunit	degree				
y IBCs	programs				
could play	Geograph				
	ic needs				
the global	for				
demand	nursing				
for nursing	_				
education.	education				
	programs				
	Alignmen				
	t of the				
	global				
	shortage				
	of nurses				
	with				
	growth in				
	higher				
	education				
	Alignmen				
	t of				
	economic				
	developm				
	ent and				
	education				
	with				
	improvin				
<u> </u>	improvin				

g health		
outcomes		

#### Abstract Text:

**Purpose:** The purpose of this proposed presentation is to provide an overview of the findings from a literature review on the global growth of IBCs, the reported challenges to operating an IBC for both the home and host country, and to explore future implications for nursing education globally in relationship to IBCs.

A recent phenomenon within higher education is the growth of international branch campuses (IBCs) as a subset of cross-border education (Borgos, 2013, Knight, 2008). The movement of students from one geographic area to another, seeking the attainment of a higher education degree, has historically defined the classification of cross-border higher education. However, "globalization and internationalization have spurred an increasingly complex mixture of market arrangements for the exchange of goods and services associated with higher education moving across borders" (Borgos, 2013, pp.174). The growth of IBCs, as one of these evolving higher education arrangements, has changed the landscape and definition of cross-border education to include the physical movement of institutions from one geographic locale to another (Kinser, 2010). Drawing from data produced by the Observatory of Borderless Higher Education (OBHE), IBCs are found to offer a larger proportion of degrees in business fields, tourism fields, engineering fields, and in the and arts/communication fields (Lawton & Katsomitros, 2012). There are currently five international medical branch campuses in operation (Borgos, 2013, Lawton & Katsomitros, 2012).

The newness and variation of IBC arrangements has produced a lack of an universally agreed upon definition of an IBC (Lawton & Katsomitros, 2012). Despite this lack of uniformity, there are some resounding common characteristics found in the literature. Crombie-Borgos (2013) noted that IBCs are commonly defined as 1) the physical movement or presence of a foreign higher education institution in a host country. 2) a degree program must be offered 3) awards for completion of a degree must be awarded, and 4) students must complete all or part of the degree at the host country campus (Lawton & Katsomitros, 2012, Becker, 2009, Altbach, 2011, Kinser, 2010). Given this definition, the OBHE and the Cross-Border Education Team at the University at Albany, State University of New York, organizations that track the prevalence of IBCs, report that there are approximately 200 or so IBCs in operation in 8 regions: Africa, Asia, Middle East, Europe, Caribbean/Central America, Australia/Oceania, South America, and North America (OBHE, 2012, C-BERT, 2014). IBCs have seen a 144 % increase between 2006 and the end of 2011, with IBCs originating from the U.S. accounting for 48% of all IBCs (Lawton & Katsomitros, 2012, Verbik & Merkley, 2006, Crombie-Borgos, 2013). It is predicted that demand for IBCs will continue to increase, as Knight (2008), predicted the demand for international education during the 25 year period between 2000 and 2025 will increase 4 fold from 1.8 million to a upwards of 7.2 million students. The proportion of these students who will be seeking educational opportunities in their home countries at branch campuses is unknown, but if similar patterns persist roughly 300,000 students will be enrolled at an IBC in 2025 (Crombie-Borgos, 2013).

**Methods:** A comprehensive review and analysis of the literature on international branch campuses has revealed a small number of IBCs offering nursing/health science programs, such as the University of Calgary in Doha, Qatar. The implications of these types of arrangements on access and opportunity for students seeking higher education degrees in nursing are vast and uncharted. The exploration of IBCs as educational entities providing nursing education is a meaningful endeavor given the global shortage of nurses.

### Results:

The sustainability of IBCs has been and continues to be a topic of analysis regarding the future of IBCs in the greater marketplace of international higher education. "Both in speculation and through experience, researchers have explored the potential and real threats to the long term sustainability of IBCs" (Crombie-

Borgos, 2013). Challenges in operating IBCs often stem from the geopolitical differences between the home campus and the host country. Issues include regulatory oversight, comparable educational experiences, quality of the educational environment, maintenance of enrollment numbers, availability of faculty, monitoring of curriculum, political instability, and management of contractual arrangements between the home country campus and the host country (Altbach, 2010, Altbach 2011, OBHE, 2011, Harding, & Lamney, 2011, Wood, 2011). Growing competition in the higher education market is also a challenge IBCs face. The market for higher education will continue to grow as emerging and transitional economies grow and develop, leading to an increase demand for a range of human capital resources (Crombie-Borgos, 2013). Both local higher education entities as well as private higher education entities will seek to gain market share in student enrollments as the economies in developing countries grow, enabling more families to have the opportunity to send their children to college (Crombie-Borgos, 2013). Due to this competition and the availability of qualified applicants the literature suggests that the most widely acknowledged threat to IBC sustainability is enrollment numbers (Altbach, 2011, OBHE, 2011, Crombie-Borgos, 2013). Amidst these concerns over the sustainability of IBCs, these educational entities offer a means for many students to achieve attainment of a higher education degree and ultimately contribute their knowledge and skill to the communities in which they reside, whether it is in a local or global capacity. Specific to the building of human capital in the health professions, the availability of nursing programs and degrees at IBCs provides another avenue for countries to explore as a means to educate and eventually employee more qualified nursing professionals in their health care systems.

### Conclusion:

The addition of IBCs as entities providing higher education degrees and programs around the world offers a unique perspective for educational leaders in nursing to consider, as IBCs can create opportunities to increase the number of prepared and qualified nurses in regions that might not otherwise have access to programs and degrees in nursing. Ironically the growth of IBCs beginning in 2006 coincided with the World Health Organization's 2006 World Health Report documenting that 57 countries faced critical health workforce shortages (WHO, 2006). The availability and numbers of nurses in the global workforce is deemed inadequate to meet the global demand of health care needs. A significant aspect of this shortage is directly related to the number of health personnel qualified to provide professional nursing care (Buchan & Calman, 2005, WHO, 2006). The shortages are found in both high and low income countries( WHO, 2006). While the maldistribution and inequity of nursing professionals exists across both developed and developing countries, the pronounced shortages of nursing professionals in developing countries poses a significant threat to the overall health and economic development of these countries (Buchan, O'May, & Dussault 2013, Dole, Braichet, & Shaw, 2009). In particular, the attainment of the Millennium Development Goals (MDGs) is reportedly in jeopardy as a direct result of the shortages of health care personnel (WHO, 2006, Dolea, Braichet, & Shaw, 2009). One of the more pressing concerns is the epidemic of HIV/AIDs in sub-Saharan Africa: the WHO/World Bank in 2003 noted that the epidemic has led to the collapse of the health care delivery system (Dolea, Braichet, & Shaw, 2009). While the establishment of branch campuses is undoubtedly complex, the establishment of an entirely new higher education program can be more complex and take years to establish. With new models of higher education programs growing the relevance to nursing education globally is the opportunity to capitalize on these educational arrangements in order to help to curb the dearth of highly educated and qualified nursing professionals, ultimately improving health outcomes in regions where access to higher education is limited.