Engaging Students in Interprofessional Collaboration: A United States-Japan Exchange

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Engaging Students in Interprofessional Collaboration:
A U.S.-Japan Exchange

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Overall Purpose of Exchange

\textbf{Kitasato University and Thomas Jefferson University, Jefferson School of Health Professions}

To promote mutual understanding and friendship, to promote cooperation and progression in the education and research of health sciences at Kitasato University and Thomas Jefferson University

Recent In-Person Exchanges

\textbf{OT, PT, Radiologic Sciences}

- March 2010: TJU students visit Kitasato
- March 2011: Kitasato students visit TJU

Background of Exchange:

- Started in 1992 by Dr. Shirley Greening, Chair, Department of Bioscience Technology, TJU and Dr. Takeda, former medical director of cytotecnologist program and former pathologist at TJUH, developed a relationship for faculty exchange with Dr. Hiroyuki Kuramoto, PhD, former chair of the OB-GYN dept. at Kitasato School of Medicine.
- 1997 to 2011: over 100 students and 25 faculty from the Jefferson School of Health Professions and Kitasato University have participated in the exchange program.
- 2012: Japan earthquake and Tsunami made it necessary to plan a different type of exchange; created web conference exchange for 2012 instead of the US students traveling to Kitasato.

Timeline for the Internet Conference

- March 12-15, 2012
- 4 days – Monday-Thursday
- Students from Japan and from the US created and presented powerpoint presentations "live"
- Used Adobe Connect; TJU had I.T. technician onsite

Challenges

- Working around time zones
- Some technical "glitches"
- Language
- Short timeframe (incl. video production)
- Evaluating the event

Format of Exchange

- Each day both US and Japanese students presented their powerpoints and discussion questions
- Students discussed case scenarios and described their roles and responsibilities; emphasized the importance of communication.
- Presentations included discussion of life in Japan after the 2011 earthquake and tsunami and the roles of health professionals—Occupational Therapy, Physical Therapy, Radiologic Sciences, and medical family therapy—and the health care system in the U.S. and Japan.

Results of Exchange

- US students and faculty discussed impact of exchange on youtube video, http://www.youtube.com/watch?v=6H-Q5DGpK4o
- Japanese students had a valuable experience presenting their powerpoints in English
- Students observed that US and Japanese health systems and professional roles are similar in many aspects.

Lessons Learned

- Students in the planning stage
- Make sure students understand the purpose & goal of the IPE exercise
- Articulate role and responsibility of each profession involved in the IPE activity
- Share results of IPE activity with other professionals—internally & externally
- Include “students teaching students” in the sessions as much as possible
- Have students communicate 1-2 things they learned about from each other
- Do not stay in “professional silo’s”
- Work as an interprofessional team
- Partner with Internet technology staff
- Do translation of presentations ahead of time for multi-language exchange conferences.