Residents as Teachers: Using Family Medicine Residents to teach International Physicians
AACOM Educating Leaders 2018

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Goals and Objectives

• Understand the need for and purpose of IPCEA
• Discuss barriers to international physician training
• Review the “dual roles” of residents as teachers with international physicians
IPCEA Program

IPCEA- INTERNATIONAL PRIMARY CARE EDUCATIONAL ALLIANCE

IPCEA China program established in 2006
The Problem:

- **Chinese population**: 1.4 billion people
  - Significant shortage of primary care physicians in China

- In 2009 Chinese MOH estimated need for **300,000** primary care physicians by 2020
  - Medical schools unable to graduate/train enough physicians
The Solution:

*Re-train specialists and traditional Chinese Medicine Physicians to be Primary Care Doctors*
Challenges and Changes in China

• Education
  – Of “administration”
  – Of physicians

• Cultural Change
  – Idea of primary care
  – “Art” of primary care
INSTRUCTION AT CHENGDU

• INSTRUCTION ON PATIENT CARE
• HOSPITAL ROUNDS AND AMBULATORY CARE
• COMMUNITY HEALTH CARE CENTERS
China's LARGEST Cities

Beijing
Tianjin
Chengdu
Shanghai
Hangzhou
Guangzhou
Dongguan
Shenzhen
Hong Kong
Taipei
INSTRUCTION IN SHENZHEN

• EXPANDED CLINICAL AND DIDACTIC TRAINING
• CASE-BASED LEARNING
• STANDARDIZED PATIENT EXPERIENCE
BEIJING

- PROGRAM SIMILAR TO SHENZHEN
- INSTRUCTION 1 WEEK EVERY OTHER MONTH
- CLASSES SCHEDULED FOR 2 YEARS
Rowan-SOM Training Program

• Established in 2013
  – Chengdu
  – Shenzhen
• Embedded Into Residency Program For 6 Weeks

• Access To: Clinical Environment
  Didactic Lectures CME Programs
  Standardized Patient Lab
  Departmental/Administrative Meetings
Residents as Teachers

• ACGME “Requirement”
• “Dual role”
• Integral part of training:
  – Students
  – Junior residents
  – Self
Residents as Teachers

EXTENDING TO INCLUDE EDUCATION OF FOREIGN PHYSICIANS
IPCEA US Barriers

• Language
• Culture
• Physical
• Knowledge base
  – Of residents
  – Of learners
BENEFITS FOR VISITING DOCTORS

• Chinese learn latest western medicine
  – Clinical skills
  – Interpersonal skills
    • Humanism
  – “Idea” of primary care
    • Care Coordination
What Do Residents, Students, Physicians And The University Gain From The Experience?
Resident and University Benefits

- Communication and Professionalism skills
- Cultural exchange
- Introspection
- Humanizes interaction
- Exchange of ideas
- Marketing value
COST CONCERNS

In Dollars

• International Department at Rowan University
• Chinese Ministry of Health Funds program

In accommodations

• Infrastructure of residency
• Infrastructure of teaching institution
In Summary....

• Residents have a dual role as learners and educators
• Look for alternative opportunities for residents to grow as educators
• Future Plans
References


