

Study Abroad / Exchange Program

GLOBAL PHARMACY EDUCATION PROGRAMS

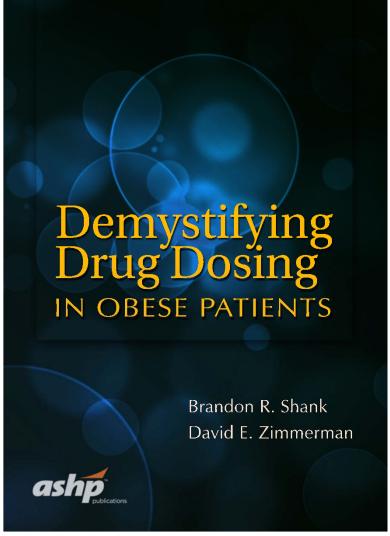


- PharmD-Philadelphia College of Pharmacy Philadelphia, PA USA
- PGY1 Residency- The Johns Hopkins Hospital Baltimore, MD USA
- PGY2 Emergency Medicine- Maimonides Hospital Brooklyn, NY USA





- Research Focus:
 - Drug dosing in obesity
 - Emergency medicine pharmacy services





- Clinical consultant
- Resuscitation team member
 - Trauma
 - Cardiac arrest
 - Stroke
- Verify orders/Distribution/prepare meds in ED
- Medication safety
- Committee involvement





DUQUESNE UNIVERSITY

SCHOOL OF PHARMACY











- BS- Biochemistry University of Nebraska- Lincoln
- PharmD-Nebraska Medical Center
 Omaha, NE USA
- PGY1 Residency- Medical University of South Carolina Charleston, SC USA



 PGY2 Internal Medicine- Medical University of South Carolina Charleston, SC USA



Research Focus:

- Drug dosing in patients with renal dysfunction
 - Editor agreement signed with ASHP Publications to produce "Demystifying Drug Dosing in Patients with Renal Disease"
- Outcomes research in patients with liver cirrhosis
 - Grant funded research initial funding of \$9,000



Role of the Medicine Pharmacist

- Interdisciplinary Rounding Team Member
 - Physicians
 - Medical Students
 - Pharmacy
 - Physician Assistants
- Therapy Management
- Medical Education
 - Nephrology Team
 - Medicine Teams





Role of the Medicine Pharmacist





Partnerships in Global Pharmacy Education – The Duquesne Experience.

CO-OPERATION

OF BOTH UNIVERSITIES

COMMUNICATION

KEEPING LINES OF COMMUNICATION OPEN

CONSIDERATION

 OF CULTURAL DIFFERENCES AND NEEDS OF THE PROGRAM



Partnerships in Global Pharmacy Education – The Duquesne Experience.

ENHANCE PHARMACY EDUCATION

MUTUAL BENEFITS

ASSESSMENT OF NEEDS



Partnerships in Global Pharmacy Education – The Duquesne Experience.

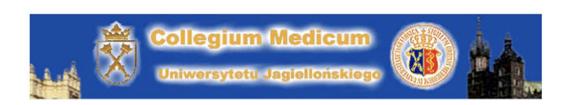
FACULTY RESEARCH AND SCHOLARSHIP

STUDENTS BECOME AWARE OF HEALTH CARE IN THAT COUNTRY

STUDENTS UNDERSTAND THE CULTURAL DIFFERENCES AMONG PATIENT POPLUATIONS

Partnerships in Global Pharmacy Education – The Duquesne Experience





UNIVERSITA' DEGLI STUDI DI PERUGIA











SIFO – DUQUESNE UNIVERSITY CLINICAL PHARMACY EXPERIENCE IN U.S.A.



DIDACTIC

- Hospital Pharmacy in US Overview
- Inter-professional Communication
- Drug Information Services
- Patient Terminology Patient Charts
- Development of Pharmacy Care Plans
- Healthcare Business Models
- Experiential Education Competencies





PRACTICUM

- Introductory Pharmacy Practice Experiences
- Automation and Technology (CPOE, EHR, PHR)
- Drug Literature Evaluation
- Patient Terminology Patient Charts
- Development of Pharmacy Care Plans
- Healthcare Business Models
- Experiential Education Competencies





PRACTICUM – Ambulatory Care Settings

- Center for Pharmacy Care
- Center for Pharmacy Services (Duquesne University Community Pharmacy)
- Catholic Charities Free Health Care Center





PRACTICUM – Acute Care, Critical Care, Internal Medicine

- UPMC Mercy Hospital
- UPMC Shadyside Hospital

Cardiology, Infectious Disease, Oncology, Emergency Department, Transplant Center





Future Directions

- Goal of semi-annual or annual cohorts
- Online courses prior to visit to maximize time at Duquesne
- Project development while at Duquesne to implement at home institution



2011	Cohort # 1
Francesco Cattel	Torino
Stefano Bianchi	Ferrara
Sara Bologna	Parma
Daniela Scala	Napoli
Elena Galfracoli	Milano



2014	Cohort # 2
Antonio Ferretti	Parma
Chiara Alberti	Verona
Sonia Venezia	Reggio Emiglia
Silvia Vecchio	Pavia
Francesca Franacavilla	Andria (BT)









