

Future of Nursing: Advancing Health Through Interprofessional Collaboration

Margaret A. Hadinger EdD, MS

Lehigh Valley Health Network, margaret_a.hadinger@lvhn.org

Mary Ellen Miller PhD, RN

Abby S. Letcher MD

Lehigh Valley Health Network, Abby_S.Letcher@lvhn.org

Lucy Tuton PhD

Follow this and additional works at: <https://scholarlyworks.lvhn.org/education>

 Part of the [Education Commons](#), [Medical Education Commons](#), [Public Health Commons](#), and the [Public Health and Community Nursing Commons](#)

Published In/Presented At

Miller, M., Hadinger, M., Tuton, L., & Letcher, A. (2012, October 27-31). *Future of nursing: Advancing health through interprofessional collaboration*. Presented at: The American Public Health Association (APHA) 140th Annual Conference, San Francisco, CA.

This Presentation is brought to you for free and open access by LVHN Scholarly Works. It has been accepted for inclusion in LVHN Scholarly Works by an authorized administrator. For more information, please contact LibraryServices@lvhn.org.



Future of Nursing: Advancing Health through Interprofessional Collaboration

Mary Ellen Miller PhD, RN

Assistant Professor DeSales University

Margaret Hadinger, MS

Lehigh Valley Health Network, Allentown, PA

Lucy Tuton, PhD

Executive Director, Bridging the Gaps, Philadelphia, PA

Abby Letcher, MD

Lehigh Valley Health Network, Allentown, PA

American Public Health Association Annual Meeting

October 30, 2012

Root Causes

“Once, the public’s health involved freedom from pestilence, from contaminated water, from smoke fouled air. In our modern day we must expand the list of public enemies to include poverty, violence, hunger, and homelessness – each as virulent as any bacillus, each as capable of destroying life and hope.”

Cleveland, C.R. “An organized sense of wonder,” Address to the American College of Physicians;
Annals of Internal Medicine, 1995, Vol. 123, pg. 385-386.

IOM Key Message #3

- Nurses should be full partners, with physicians and other healthcare professionals, in redesigning health care in the United States.

IOM (2010). The Future of Nursing: Leading Change, Advancing Health

NEEDED: Health Professionals Who Have the Commitment and Skill Set to Address Determinants of Health*

- Polycymaking
- Social factors
- Health services
- Individual behavior
- Biology and genetics

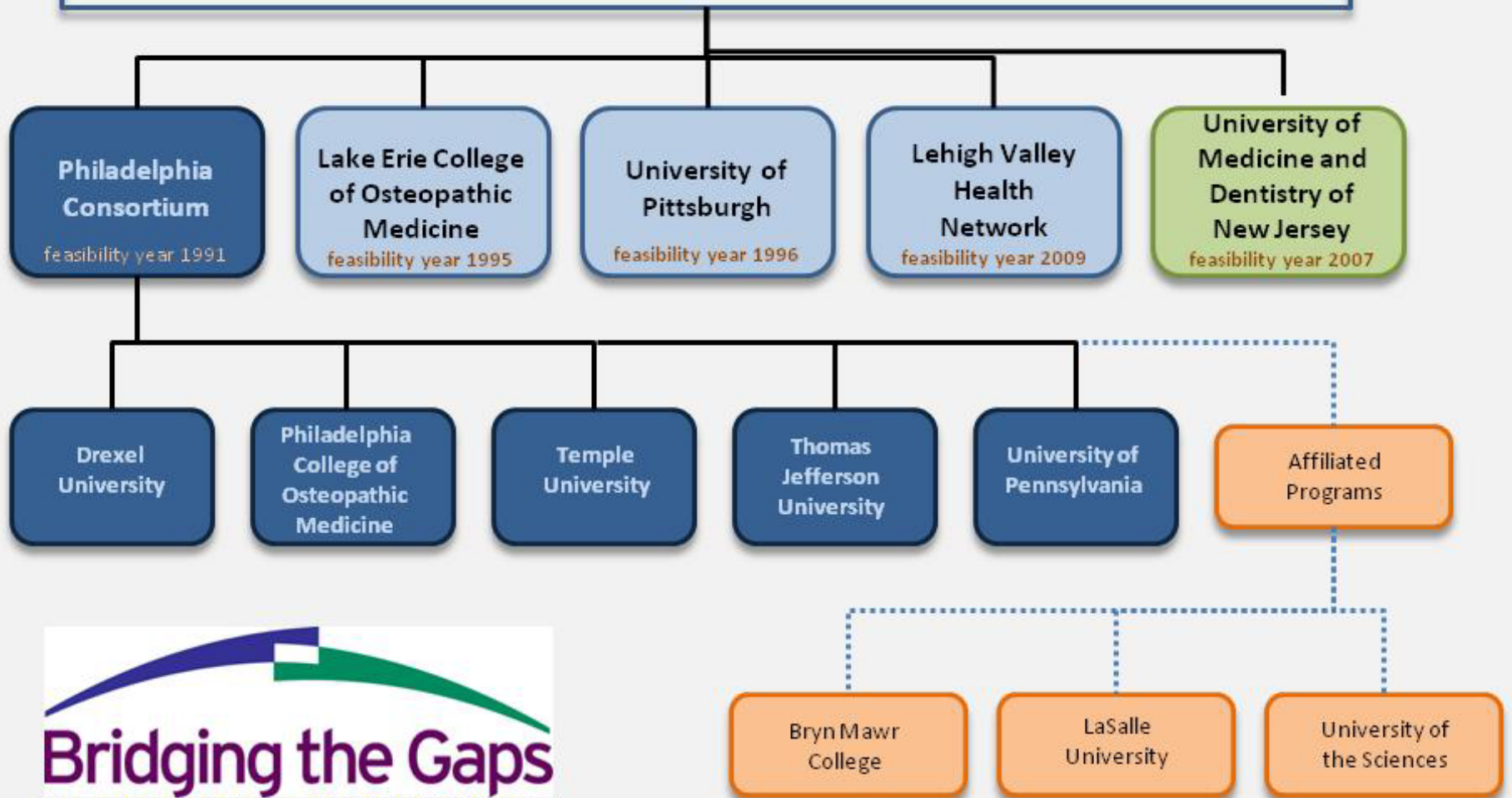
* as outlined in Healthy People 2020 at www.healthypeople.gov/2020/about



**Links the training of health and social service
professionals with the provision of
health-related service
for economically disadvantaged and
underserved populations**

Founded 1991

BTG Network



Interprofessional Participants

- Creative Arts Therapy
- Dental
- Law
- Medicine
- Nursing
- Occupational Therapy
- Pharmacy
- Physical Therapy
- Podiatry
- Public Health
- Physician Assistant
- Social Work



Interprofessional Reflection Statement

“The team of students that I worked with this summer was absolutely amazing!...I truly did learn a lot in relation to their backgrounds and their professions...Moreover, I enjoyed that we collaborated and worked together...We would talk about different things affecting our chosen professions and have discussions about the readings and presentations. I don’t always get a chance to hear all these different perspectives and it really was an amazing experience to be able to see through the lens of a social worker and nurse.” - DeSales University PA Major





Community Health Internship Program

- ✓ Seven week intensive community based experience
- ✓ Didactic component
- ✓ Eight academic health center-based in Pennsylvania
(Affiliate: New Jersey)
- ✓ Over 100 community-based sites
- ✓ Over 240 students from multiple health disciplines
- ✓ Social event for students, community and academic preceptors
- ✓ Symposiums





Community Health Internship Program (CHIP)

All Locations				
Sites and Students (1990-2011)*			Service Days (2000-2011)	
Program Years	Sites	Students	Program Years	Service Days
1990-2011	445	3,828	2000-2011	71,333

*includes 1990 feasibility year

2011 BTG CHIP	Students	Sites
All Locations	239	113
Philadelphia	169	75
Erie	28	18
Pittsburgh	18	8
New Jersey	16	7
Lehigh Valley	8	4

Evolution of the Lehigh Valley Affiliate BTG Community Health Interns

Year	Undergraduate Major	Number of Interns	Totals
2009	Nursing	2	4
	Physicians Assistant	2	
2010	Nursing	1	5
	Physicians Assistant	3	
	Public Health	1	
2011	Nursing	3	8
	Physicians Assistant	4	
	Medicine	1	
2012	Nursing	5	8
	Physicians Assistant	3	



Role of the Academic Preceptor



Application and Selection Process

- Outreach to students regarding the internship (January-February)
- Face to face meeting with interested students (March)
- Reviewing applications (March-April)
- Contacting selected students (April)

During the Internship

- Co-facilitating orientation meeting on first day of the internship
- Meeting with interns each Wednesday afternoon from 1-4PM
- Setting up community members and content experts as guest speakers for Wednesday afternoon sessions
- Assisting /Approving a professional poster for the symposium
- Attendance at the Fall Symposium in Philadelphia
- Co-facilitating the Fall Symposium in the Lehigh Valley

Role of the Program Directors

- Liaison at the BTG community sites
- Facilitates funding for BTG interns
- Promotes the BTG internship within the Lehigh Valley
- Secures stipend for academic preceptor
- Plans and implements orientation day
- Plans and implements Fall Symposium in the Lehigh Valley



Role of the Community Preceptor

- Meets with the BTG intern team to begin the process of identifying a project and summer schedule (spring)
- Provides an orientation program for the intern team re agency's mission, and an introduction to the community
- Collaborates with the intern team in defining a project which meets agency/community needs, utilizes intern(s) interests and skills, and meets the BTG guidelines
- Provides a weekly one-hour supervision session
- Performs final assessment/evaluation of the student's work
- Attends the Symposium including the student poster session

Lehigh Valley Affiliate Community Sites



- Alliance Hall of Allentown
- Lehigh Valley Health Network, Community Health and Health Studies Department
- Casa Guadalupe
- The Cancer Support Community of the Greater Lehigh Valley
- The Sixth Street Shelter
- The Caring Place





CHALLENGES TO INTERDISCIPLINARY TEAMS

- *Stereotypes vs reality*
- *Differing skill sets (“we already had that”)*
- *Administrative/logistical barriers*
- *Who gets credit for what?*
- *Awarding academic credit for internship*



- **CHALLENGES TO DISSEMINATION**
- Differences in: institutional culture
 - Partnering community
 - Funding support
- **TRUST / RELATIONSHIP BUILDING**