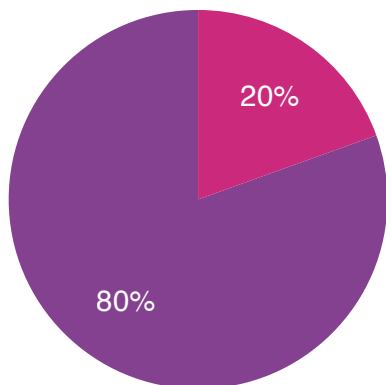




Semester Rx

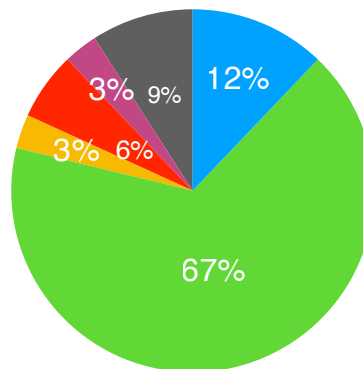
Pharmaceutical Certificate by Numbers:

Pharmaceutical Cohort Fall 2017



● Legacy (Matriculated Prior to Fall 2016)
● Certificate (Matriculated in Fall 2016 or later)

Students by Functional Certificate



● Healthcare Management ● Epi / Biostats
● CAPDIE ● Health Policy and Law
● Dual Degree ● Program Management

Director's Note:

Welcome to the Fall Edition of the Semester Rx. This close of this semester marked the graduation of the first students in the "new" Pharmaceutical Certificate cohort under the school's new curriculum that rolled out in Fall 2016. See this newsletter's back page to find out what these grads are up to post-BU! In an effort to up our quality, we reduced the number of seminars we offered; however, we managed to secure some excellent speakers- see page 3 for a summary. And our biggest change this year was the phasing out of the annual Symposium, but phasing in of a Dean's level event in Spring 2018 focused on pharmaceuticals! A great achievement for us and one we hope will continue every year. See our special Save-the-Date section for info on this great event! And kudos to the Pharm Program Leadership council for onboarding a new member,

Jessica Rojas, this semester, and we look forward to bringing on additional members this spring and expanding the leadership of this unique and growing certificate!



~ Erin Hasselberg Lucca

BUSPH Professor Meets with WHO Director-General

Veronika Wirtz, Associate Professor of Global Health, met with Tedros Adhanom Gebreyesus, Director-General of the World Health Organization (WHO), to discuss essential medicines access on December 8 at the WHO headquarters in Geneva, Switzerland.



Wirtz and Hans Hogerzeil, one of Wirtz's co-chairs on *The Lancet* Commission on Essential Medicines Policies and the former WHO director for Essential Medicines and Pharmaceutical Policies, and Richard Horton, editor-in-chief of *The Lancet*, met with Dr. Ghebreyesus to build on the commission's report released in late 2016, titled "Essential Medicines for Universal Health Coverage."

SAVE THE DATE:

* **Wednesday March 21st, 4:30 - 6:00 pm**

"Value-Based Pricing: Panacea, Building Block, or Pipe Dream?"

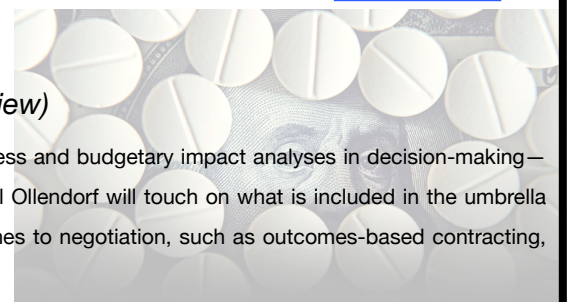
BUSPH Alum **Dan Ollendorf, Ph.D, MPH '94**

Chief Scientific Officer at ICER (Institute for Clinical and Economic Review)

This presentation will discuss value assessment—including the use of cost-effectiveness and budgetary impact analyses in decision-making—and will contrast approaches taken in other high-income countries with those in the U.S. Daniel Ollendorf will touch on what is included in the umbrella under the term "value-based pricing," and discuss under what circumstances various approaches to negotiation, such as outcomes-based contracting, amortized payments, and negotiated discounts may or may not be value-based in approach.

<https://goo.gl/oc9w6A>

RSVP HERE





Rachel, Sumedha, Erin, Maria, Jessica, Phani

The Pharmaceutical Program Leadership Council (PPLC) would like to express their sincere gratitude for another successful semester filled with informative seminars and fun filled events. We look forward to another exciting new semester.

Practicum/Internship Highlights:

Erika Gute:

This summer I completed my practicum at the **Institute for Pediatric Innovation (IPI)**. IPI is a non-profit organization founded by a consortium of hospitals that works to address unmet needs in pediatric populations through drug reformulation, device innovation and professional education. I worked on several projects throughout the summer but primarily assisted with research for IPI's upcoming Catalyst Program on in-patient pediatric adverse drug events and medication errors.



Camille Romero:

I worked with the **Stop Stockouts Project in South-Africa**. The Stop Stockouts Project is a project launched by a consortium of six civil organizations in South Africa. It started with the action of MSF. Today, the project is hosted by the Southern African HIV Clinicians Society in Johannesburg. The overall goal is to understand and monitor the Stockouts of medicines in the public sector in South Africa. I provided a pharmaceutical support to the team, participated in hospital engagement, assisted in workshops and in the creation of the annual survey.



Quality of Medical Products and Public Health Short Course: In Review

In July, Professors Veronika Wirtz (BUSPH) and Dr. Paul Newman (Oxford University) co-organized a course, 'Quality of Medical Products and Public Health' in partnership with BUSPH's Population Health Exchange. Previously taught in London, UK this was the first time that Boston University hosted the course. It brought together 18 participants and 16 teaching faculty who collectively represented 13 countries and a variety of institutes and organizations.

Over five days, faculty and participants discussed the origins, detection and impact of substandard and falsified medicines on global public health. With a focus on the outstanding need to build capacity in the quality assurance of medical products, the course intended to engage a wide variety of stakeholders in the pharmaceutical sector - who are committed to promoting access to quality assured medical products. This year's course received overwhelmingly positive evaluations.

Looking ahead to next year, the course will return to the UK to be hosted in September. In direct conjunction with the course, a conference, Medicine Quality and Public Health Conference, will be hosted by Oxford University and is scheduled for the 23-28 of September.

"The expertise of the presenters, their experience and their dedication to improve knowledge was outstanding."

- Testimonial from course participant, 2017.

Congratulations Graduates

Pharmaceutical certificate congratulates the graduates of the first ever batch of students from the new certificate program.

Nicholas Harrison

Functional Certificate: Health Policy and Law

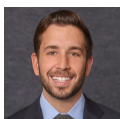
I left a competitive PhD program in pharmacology two years ago, inspired to ensure the best medicine improves the lives of more Americans. I live in Washington, DC and pursuing a career championing policy that implements equitable, affordable evidence-based healthcare.



Daniel Feldman

Functional Certificate: Epi/Biostats

I was presented with two great options post-graduation: Deloitte and medical school. I ended up accepting medical school and will be going to Rowan University starting in August. I most appreciated the unique variety of classes offered within the pharm certificate that gave a perspective on global/domestic public health.



Margaret D'elia

Post-graduation I'm doing some traveling and continuing my job search. I am still working with the Cannabis Community Care and Research Network. The pharm certificate really helped to provide a comprehensive overview of the pharmaceutical industry and provided perspective regarding what my interests truly are.

Danielle Feingold

Functional Certificate: Health Policy and Law

I am finishing up work with the Access to Medicine Foundation which will be part of their 2018 Index, released later this year. I greatly appreciate the flexibility of the Pharmaceuticals Certificate; being able to approach the world of medicines development from a political and policy based perspective was an essential part of my time at BUSPH.



2017 Pharm Certificate Events:

▶ September 20th

"Pharmaceutical Certificate Student Social"

Welcome back student social that provided students with information regarding pharm courses and certificate requirements as well as and opportunity for networking.

▶ September 20th

Yogeeta Manglani MPH

Associate Director - Policy, Merck & Co

"Balancing Values: Working in Pharma as a Public Health Professional"

This event focused on the experience of a public health professional in the pharmaceutical industry.

▶ October 25, 2017

"How My Practicum Influenced My Job Search"

Panel of Pharmaceutical Certificate alumni and current students sharing practicum experiences, useful skills to apply in the job and to get positions in the industry.

▶ November 16, 2017

Emilia Javorsky, MD. MPH

BUSPH alumna in the Forbes 30-under-30 list of healthcare leaders

"Life After the MPH: How One Alumna Became a Member of Forbes 30 Under 30 Class of 2017"

Co-hosted event between the Pharmaceuticals Program and the Healthcare Management Student Association (HMSA), on how to move from a MPH program to become an independent healthcare consultant and entrepreneur.

▶ December 07, 2017

"2nd Annual Pharmaceuticals Program Networking Event"

A speed networking activity for pharmaceutical certificate alumni and current students, followed by an open networking session for attendants to have one-on-one conversations.

Get Engaged:

Please contact us if you are interested in speaking with current students at either a seminar or a lunch time talk about your work! Email SPHpharm@bu.edu for more info!

Hire a Pharm Program student for a practicum or job!

Have noteworthy news to share with the BU Pharm Program community? Please email SPHpharm@bu.edu to include your news in the Spring 2018 newsletter.

Connect with Us:

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[Weekly Dose](#)

Visit our program blog, the Weekly Dose, and subscribe for on-campus happenings, news, and external events.



Congratulations Graduates

Sara Waugh

Functional Certificate: Epi/Bio

I just accepted a job at IQVIA (formerly Quintiles IMS) as an Epidemiology Research Associate. I will be working on developing phase IV study protocols for pharmaceutical companies. The courses throughout the pharm certificate (especially Drug Epi) definitely gave me a leg up throughout the job application process in this particular field. I also really appreciated the networking events and job panels, which not every certificate has.



Alumni Spotlight

Courtney Carrington

Concentration: Epidemiology

Currently, I am at IQVIA (formerly QuintilesIMS), working on the Epidemiology and Drug Safety Group. We are a small team that specializes in conducting mostly retrospective cohort analyses utilizing claims and EHR databases to address various drug utilization studies, post authorization studies, and other analyses required by regulatory bodies.



The BU Pharm program helped me in so many ways to find the parallels between public health and the pharmaceutical industry: an association not normally addressed. Understanding the pharmaceutical industry from a public health perspective enriched my job search immensely. Ultimately, I was fortunate enough to find a position that effectively marries the two disciplines. Another great thing about this program is the networking. It was both encouraging and inspiring to connect with alumni who are placed in different arenas within the field.

