



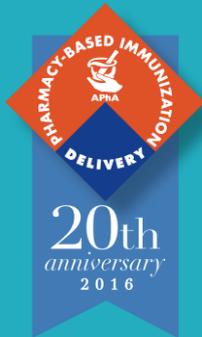
Pearls of Wisdom:

Instilling the Importance of Vaccinations -
From Student to Practitioner

May 10, 2016 4-5pm



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Twenty years ago...



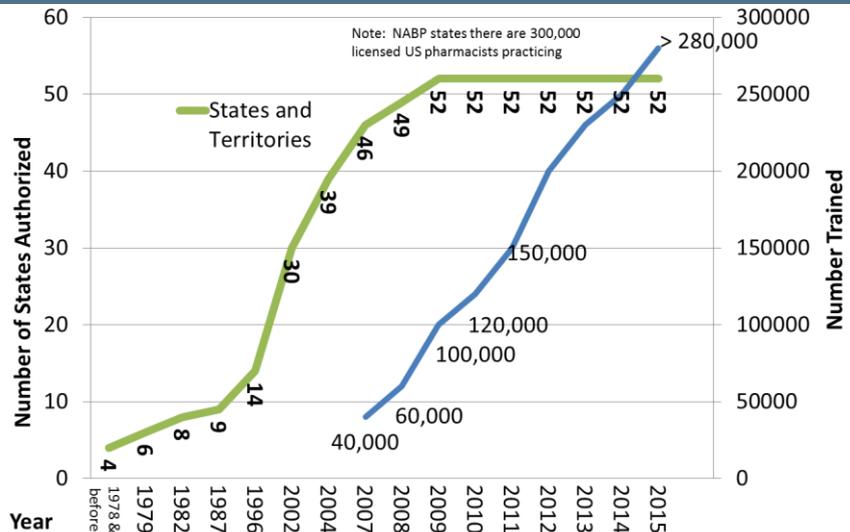
- Developed certificate training program
 - Across the lifespan
 - Recognized pharmacist roles: educator, facilitator, administer of vaccines (1996 APhA HOD)
 - Guided by recognized standards, guidance and recommendations
 - Support pharmacist role on immunization team (2012: immunization neighborhood)
 - National faculty, Train-the-trainer model
- Engrain importance of immunizations early in student pharmacist career
 - Carry with them into practice
- Not just a training program
 - Organization strategic commitment



Number of States Authorizing Pharmacists to Administer Influenza Vaccine & Number of Pharmacists Trained to Administer Vaccines



Updated December 2015



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PROVIDE CARE**



American Pharmacists Association
Improving medication use. Advancing patient care.

Student engagement in communities



- Launched in 1997
- National competition (national winner, 8 regional winners)
- More than 1 million individuals have been immunized
- 2013-14 campaign (2014-15 campaign winners to be announced March 2016)
- more than 12,000 student pharmacists worked with pharmacists
- nearly 80,000 patients vaccinated
- delivered educational messages to more than 12 million patients in communities across the country.



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Education and training

Across the lifespan...



- Nationally recognized 20-hour certificate training program and continuing education programs (www.pharmacist.com/education)
 - high percentage of learners (43%) self-reported a change in performance following the program; 79% indicated that the number of immunizations delivered in their practice has increased following the program. (1)
- Immunization education integrated into student pharmacist curricula
- APhA provides a biweekly immunizing pharmacist listserve and an e-community for immunizing pharmacists
- APhA provides a webinar after each ACIP meeting to update pharmacists on changes in recommendations
- Website, periodicals, publications



(1) *CE Meas.* 2010;4:4-9. doi:10.1532/CEM08.09115



Accreditation Council for Pharmacy Education (ACPE) – Standards (2016)

- **Public Health**
 - Exploration of population health management strategies, national and community-based public health programs, and **implementation of activities that advance public health and wellness**, as well as provide an avenue through which students **earn certificates in immunization delivery** and other public health-focused skills.

EXAMPLE Performance competencies:

- Participate in activities that promote health and wellness and the use of preventive care measures
- **Promote to patients the importance of health, wellness, disease prevention (e.g., immunizations, tobacco cessation), and management of their diseases and medication therapies to optimize outcomes**
- **Provide preventative health services (e.g., immunizations, tobacco cessation counseling)**
- Public Health: Promote to patients the importance of health, wellness, disease prevention, and management of their diseases and medication therapies to optimize outcomes

Clinical Application of Public Health Policy:

Discuss the pharmacist's role in education and intervention in public health initiatives applicable to pharmacy practice

Collect, interpret, and make recommendations based on the results of health and wellness screenings and diagnostic tests

Describe the role of a pharmacist in emergency management

Immunization:

- **Be trained to administer immunizations (preferably early in curriculum to allow for practice and utilization during the professional program)**
- **Describe the Vaccine Information Statement (VIS), the Vaccine Adverse Events Reporting System (VAERS), and state vaccine registries**



Three Pearls of Wisdom

- Engage students regarding importance of vaccinations early in careers
- It's not a one time offering...it's a long-term organizational and individual commitment
 - It's CONTINUOUS education
- Seek collaboration – support and promote the immunization neighborhood and best practices (awards recognition)
 - Structure programs to address collaboration, coordination and communication among stakeholders
 - Engage partners to reach critical mass



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Questions

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