Michael D. Hogue, PharmD, FAPhA, FNAP
Dean and Professor
Loma Linda University School of Pharmacy
President, APhA

Host and Moderator
Ilisa BG Bernstein, PharmD, JD, FAPhA
Senior Vice President
Pharmacy Practice and Government Affairs
American Pharmacists Association

Guest Moderator
Today’s Focus:

Discuss the ethical principles behind COVID-19 vaccine prioritization and the impact pharmacists can have on the equitable distribution of vaccine.
Dan Albrant, PharmD, MDiv
Pastor, Madison United Methodist Charge
The United Methodist Church

Guest Speaker
Ettie Rosenberg, PharmD, JD
Assistant Dean of Student Affairs
Professor, Department of Pharmacy Practice
West Coast University School of Pharmacy

Guest Speaker
Daniel Zlott, PharmD, BCOP
Senior Vice President
Education and Business Development
American Pharmacists Association

Subject Matter Expert: Q&A
Mitchel Rothholz, RPh, MBA
Chief of Governance & State Affiliates
American Pharmacists Association

Executive Director
American Pharmacists Association
Foundation

Subject Matter Expert: Q&A
Disclosures

Guest speakers and APhA staff declare no conflicts of interest or financial interests in any product or service mentioned in this activity, including grants, employment, gifts, stock holdings, and honoraria.
CPE Information

Target Audience: Pharmacists and Technicians
ACPE#: 0202-0000-20-351-L01-P
Activity Type: Knowledge-based
Learning Objectives

1. Discuss vaccine prioritization and how it differs from vaccine distribution.
2. Identify the ethical principles that guide COVID-19 vaccine prioritization.
3. Discuss potential ethical scenarios pharmacists may face in providing COVID-19 vaccines.
All of the following are Ethical Principles guiding the ACIP’s decisions regarding prioritization of groups to receive the COVID-19 vaccine EXCEPT:

a. Justice
b. Sustainability
c. Transparency
d. Equity
e. Maximize benefits and Minimize Harms
Pharmacists and other healthcare providers who order and administer COVID-19 vaccine must follow the ACIP recommendations for prioritization.

a. True
b. False
Your pharmacy just received a shipment of COVID-19 vaccine. A patient picking up a prescription asks if she can receive the vaccine. What should be your response to the request?

a. Determine if the patient fits into the current ACIP-designated priority group
b. Determine if the patient is insured and has coverage for the vaccine
c. Let the patient know she is eligible for the vaccine
d. Administer the vaccine immediately
Format for Today’s Webinar

1:00 pm: Introductions
1:05 pm: Interview with Dan Albrant and Ettie Rosenberg
1:25 pm: Open Forum: A Minute for Your Thoughts
1:50 pm: Wrap Up: Review of APhA’s Ongoing Activities and Assessment Questions
Open Forum Ground Rules

- Use the **Questions** field on the GoToWebinar toolbar to submit comments and questions related to the topic discussion.
- Individuals whose submissions are selected will be asked by the moderator to state the comment or question for the audience. The line for the individual will be unmuted to read their comment or question.
- To maximize the number of questions/comments addressed, a **60-second time limit** will be in effect for everyone to state their question or comment.
- We will try to get to as many comments and questions as possible. We have created a new forum for COVID-19 discussions where further discussion post-webinar. Information on participating in this forum will be provided at the end of the open forum.
Interview with Dan Albrant & Ettie Rosenberg

Discuss the ethical principles behind COVID-19 vaccine prioritization and the impact pharmacists can have on the equitable distribution of vaccine.
WHO SAGE values framework for the allocation and prioritization of COVID-19 vaccination

Human Well-Being
Equal Respect
Global Equity

National Equity
Reciprocity
Legitimacy

14 September 2020

WHO SAGE Priority Groups for Vaccination

Populations with significantly elevated risk of being infected
  • Health workers at high risk
  • Employment categories unable to physically distance
  • Social groups unable to physically distance
  • Groups in dense urban neighborhoods or living in multigenerational housing

Populations with significantly elevated risk of severe disease/death
  • Older adults
  • Groups with comorbidities
  • Sociodemographic groups at disproportionally higher risk of severe disease and death

National Academies Framework

FIGURE S-1 Major elements of the framework for equitable allocation of COVID-19 vaccine.
Ethical Principles – National Academies

**Maximum Benefit** – encompasses the obligation to protect and promote the public’s health and its socioeconomic well-being in the short and long term.

**Equal Concern** – requires that every person be considered and treated as having equal dignity, worth, and value.

**Mitigation of health inequities** – includes the obligation to explicitly address the higher burden of COVID-19 experienced by populations affected most heavily, given their exposure and compounding health inequities.

Procedural Principles – National Academies

**Fairness** – requires engagement with the public, particularly those most affected by the pandemic, and impartial decision making about and even-handed application and allocation criteria and priority categories.

**Transparency** – includes the obligation to communicate with the public openly, clearly, accurately, and straightforwardly about the allocation framework as it is being developed, deployed, and modified.

**Evidence-based** – expresses the requirement to base the allocation framework, including its goal, criteria, and phases, on the best available and constantly updated scientific information and data.

National Academies Prioritization Framework

**Phase 1**
- High-risk health workers
- First responders
- People of all ages with comorbid and underlying conditions that put them at significantly higher risk
- Older adults living in congregate or overcrowded settings

**Phase 2**
- K–12 teachers and school staff and child care workers
- Critical workers in high-risk settings—workers who are in industries essential to the functioning of society and at substantially higher risk of exposure
- People of all ages with comorbid and underlying conditions that put them at moderately higher risk
- People in homeless shelters or group homes for individuals with disabilities, including serious mental illness, developmental and intellectual disabilities, and physical disabilities or in recovery, and staff who work in such settings
- People in prisons, jails, detention centers, and similar facilities, and staff who work in such settings
- All older adults not included in Phase 1

**Phase 3**
- Young adults
- Children
- Workers in industries and occupations important to the functioning of society and at increased risk of exposure not included in Phase 1 or 2

**Phase 4**
- Everyone residing in the United States who did not have access to the vaccine in previous phases

Equity is a crosscutting consideration: In each population group, vaccine access should be prioritized for geographic areas identified through CDC’s Social Vulnerability Index or another more specific index.

FIGURE 8-2 A phased approach to vaccine allocation for COVID-19.

CDC’S ACIP: Proposed Ethics/Equity Framework

• Maximize Benefits/Minimize Harm
• Equity
• Justice
• Fairness
• Transparency

ACIP Proposed Ethical Principles

Maximize benefits and minimize harms
- Minimize death and serious disease
- Addresses our obligation to promote public health and promote the common good
- Balanced with our obligation to respect and care for persons
- Based on best available science

Equity
- Vaccine allocation reduces rather than increases health disparities
- Ensure that everyone has a fair and just opportunity to be as healthy as possible.

ACIP Proposed Ethical Principles

Justice

• Commitment to remove unfair, unjust, and avoidable barriers to good health and well-being that disproportionately affect the most disadvantaged populations.

Fairness

• Commitment to fair stewardship in the distribution of a scarce resource
  o Equitable distribution of benefits and burdens
  o Not exacerbate existing disparities in health outcomes
  o Equal opportunity to access vaccine to those within the agreed groups of early recipients
  o Consistency in implementation

ACIP Proposed Ethical Principles

Transparency

• Supporting principles and process for allocation decisions are clear, understandable, and open for review
• To the degree possible, given the urgency of the response, public participation in the creation and review processes should be recognized and honored
• Essential to build and maintain public trust during planning and implementation
• All recommendations are evidence-based, with information used to make recommendations made publicly available

Interview with Dan Albrant & Ettie Rosenberg

Discuss the ethical principles behind COVID-19 vaccine prioritization and the impact pharmacists can have on the equitable distribution of vaccine.
Open Forum Discussion: A Minute for Your Thoughts

Comments, Questions, Feedback
Review of APhA’s Ongoing Activities and What’s Coming
The following codes have been accepted by the CPT Editorial Panel. These codes will be effective upon receiving Emergency Use Authorization or approval from the Food and Drug Administration.

<table>
<thead>
<tr>
<th>Vaccine Code</th>
<th>Vaccine Code Descriptor</th>
<th>Vaccine Administration Code(s)</th>
<th>Vaccine Manufacturer</th>
<th>Vaccine Name(s)</th>
<th>NDC 10/NDC 11 Labeler Product ID (Vial)</th>
<th>Dosing Interval</th>
</tr>
</thead>
<tbody>
<tr>
<td>91300</td>
<td>Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (Coronavirus disease [COVID-19]) vaccine, mRNA-LNP, spike protein, preservative free, 30 mcg/0.3mL dosage, diluent reconstituted, for intramuscular use</td>
<td>0001A (1st dose) 0002A (2nd dose)</td>
<td>Pfizer, Inc</td>
<td>Pfizer-BioNTech COVID-19 Vaccine</td>
<td>59267-1000-1 59267-1000-01</td>
<td>21 days</td>
</tr>
<tr>
<td>91301</td>
<td>Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (Coronavirus disease [COVID-19]) vaccine, mRNA-LNP, spike protein, preservative free, 100 mcg/0.5mL dosage, for intramuscular use</td>
<td>0011A (1st dose) 0012A (2nd dose)</td>
<td>Moderna, Inc</td>
<td>Moderna COVID-19 Vaccine</td>
<td>80777-273-10 80777-0273-10</td>
<td>28 days</td>
</tr>
</tbody>
</table>

**New Resource:**

- Reimbursement for Administration of COVID-19 Vaccine(s) – What We Know

Check out the library of practice resources here
Advocating for You on Coronavirus

What Now?

Biden Announces Coronavirus Task Force Members

Pharmacists in Congress
✓ Congressman Buddy Carter (R, GA-01)
✓ Congresswoman-Elect Diana Harshbarger (R, TN-01)
COVID-19 Education Opportunities – CE Available

Pediatric Immunization Refresher for Pharmacists
• 2 hours of CPE focused on pediatric immunizations
• Meets HHS requirements for pharmacists to provide pediatric immunizations!

October 2020 ACIP Immunization Update
This Weekend – November 13-14! Open to all!
Earn up to 20.5 hours of CPE for just $99, program includes:

- COVID-19, including testing and vaccination
- Readiness and emergency preparedness
- Business operations and formulary management
- Clinical updates, including tobacco cessation
- Innovations, including minimal contact prescription deliver

REGISTER TODAY: https://jfpsmeeting.pharmacist.com
Post on **ENGAGE**

*Pharmacy’s Response to COVID-19*

**POST** your questions

**SHARE** your lessons learned

**SUPPORT** your colleagues

**ACCESS** the latest information

What are your concerns about prioritization?

What information do you need from APhA to prepare for distribution?
Weekly Open Forum Webinars

Join Us!

Thursday, November 19th, from 1-2pm ET
The Pharmacy Technician’s Role in COVID-19

Today’s webinar recording and slides will be available within 24hrs

https://www.pharmacist.com/coronavirus/weekly-webinars
All of the following are Ethical Principles guiding the ACIP’s decisions regarding prioritization of groups to receive the COVID-19 vaccine EXCEPT:

a. Justice
b. Sustainability
c. Transparency
d. Equity
e. Maximize benefits and Minimize Harms
Pharmacists and other healthcare providers who order and administer COVID-19 vaccine must follow the ACIP recommendations for prioritization.

a. True
b. False
Your pharmacy just received a shipment of COVID-19 vaccine. A patient picking up a prescription asks if she can receive the vaccine. What should be your response to the request?

a. Determine if the patient fits into the current ACIP-designated priority group
b. Determine if the patient is insured and has coverage for the vaccine
c. Let the patient know she is eligible for the vaccine
d. Administer the vaccine immediately
How to claim CE credit if you attended live:

- Be prepared to record the code when it appears
- To Claim CPE Credit:
  1. After the webinar ends, return to the “My Training” page on pharmacist.com (http://elearning.pharmacist.com/my-training)
  2. Log in using your pharmacist.com username and password
  3. Click on the “The Ethics of COVID-19 Vaccine Prioritization and Distribution” session listed in your enrollments
  4. Click on “The Ethics of COVID-19 Vaccine Prioritization and Distribution” under the “Activities” heading
  5. Enter the attendance code
  6. Complete the evaluation
  7. Claim credit