



# Vaccine Equity

WHERE SCIENCE AND  
THE HUMAN  
EXPERIENCE MEET

# Objectives



Define vaccine equity and identify populations of consideration and circumstances of special concern.



Learn why vaccination is a unique human experience that requires special attention in health equity efforts.



Learn to use the “Access, Impact, Confidence” framework to identify opportunities to improve vaccine equity in your everyday practice.



Access resources to learn more about implementing vaccine equity efforts.

# What is Vaccine Equity?

**Vaccine equity** is when everyone, regardless of socioeconomic status, race, ethnicity, geographic location, or other determinants of health, has a fair and just opportunity to be vaccinated. (CDC: [Ensuring Vaccine Access for All People | Vaccines & Immunizations | CDC](#))

# Vaccination is a unique experience in both clinical medicine and public health

Needles and  
piercing the  
body

Taking an  
injection while  
healthy

Pain &  
discomfort

Unknown or  
unfamiliar  
substances

Unfamiliar  
people

Unfamiliar  
places

Specific rituals  
& vocabulary

# Vaccination Affects Everyone Differently

## Racial and ethnic groups

- African American
- Latinx
- Asian American
- MENA
- Other communities

## Tribal & Other AI/AN

## Rural

## Urban

## Disabilities

- Movement disabilities
- Deaf/Hard of Hearing
- Visual impairment
- Developmental/intellectual/  
neurodiverse
- Mental health
- Homebound
- ADA compliance

## Refugees, immigrants, migrants

- Refugees
- Undocumented, children of  
undocumented
- Migrant workers

## Educational

- Literacy
- English language learners
- Health literacy

## Institutional

- LTC, SNF, AFC, other
- Incarcerated
- Homelessness

## Age-specific

- Foster care
- Older age
- Adolescent

## Other groups and concerns

- LGBTQIA+
- Religion
- Political
- Substance use disorder
- Experiences of racism and  
discrimination
- Provider cultural competence

## Socio-economic

- Transportation
- Insurance type
- Uninsured/underinsured
- Employment types, schedules
- Healthcare workers
- Location

## Language access

- Translations
- Plain language
- Social stories/pictures

# Additional Considerations

**Intersectionality**

**Emergency  
Preparedness**

A Framework  
for Evaluating  
Vaccine Equity  
in Practice

**Access**

**Impact**

**Confidence**

# Access to Vaccination

How does our practice of promoting and administering vaccinations affect patients' ACCESS to vaccinations?

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Accessibility

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Financial

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Provider access



# Impact of Vaccination

How does our practice of promoting  
and administering vaccinations  
IMPACT patients?

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Physical

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Economic

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Data collection & usage

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Communications

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Sociocultural & Psychological

# Confidence

How does our practice of promoting and administering vaccinations affect patients' CONFIDENCE in vaccinations?

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Trust & Relationships

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Health literacy

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Science  
communication

# Conclusion

