

Improving Outcomes  
for People with Disabilities Series

# Contextual and Conceptual Frameworks on Disability

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**UCCEDD/LEND**

University of Cincinnati Center for  
Excellence in Developmental Disabilities  
Leadership Education in Neurodevelopmental  
and related Disabilities

# Disclosures

I am a salaried faculty member of Cincinnati Children's Hospital Medical Center. The majority of my work is funded by the Administration in Community Living under HHS (HHS-2017-ACL-AOD-DDUC-0195). I am also funded as the Principal Investigator for a Project of National Significance (90DNHC0001). Lastly, I am a member of the PCORI Board of Governors. I do not foresee a conflict of interest with these roles and what I share today.

# Kara Ayers, PhD

- Professor/Researcher
- Associate Director of University of Cincinnati UCEDD
- Director of the Center for Dignity in Healthcare for People with Disabilities



CENTER FOR  
DIGNITY IN  
HEALTHCARE FOR  
PEOPLE WITH  
DISABILITIES

# Agenda

Today we'll learn to think and talk about disability differently than you may have before.

**01**

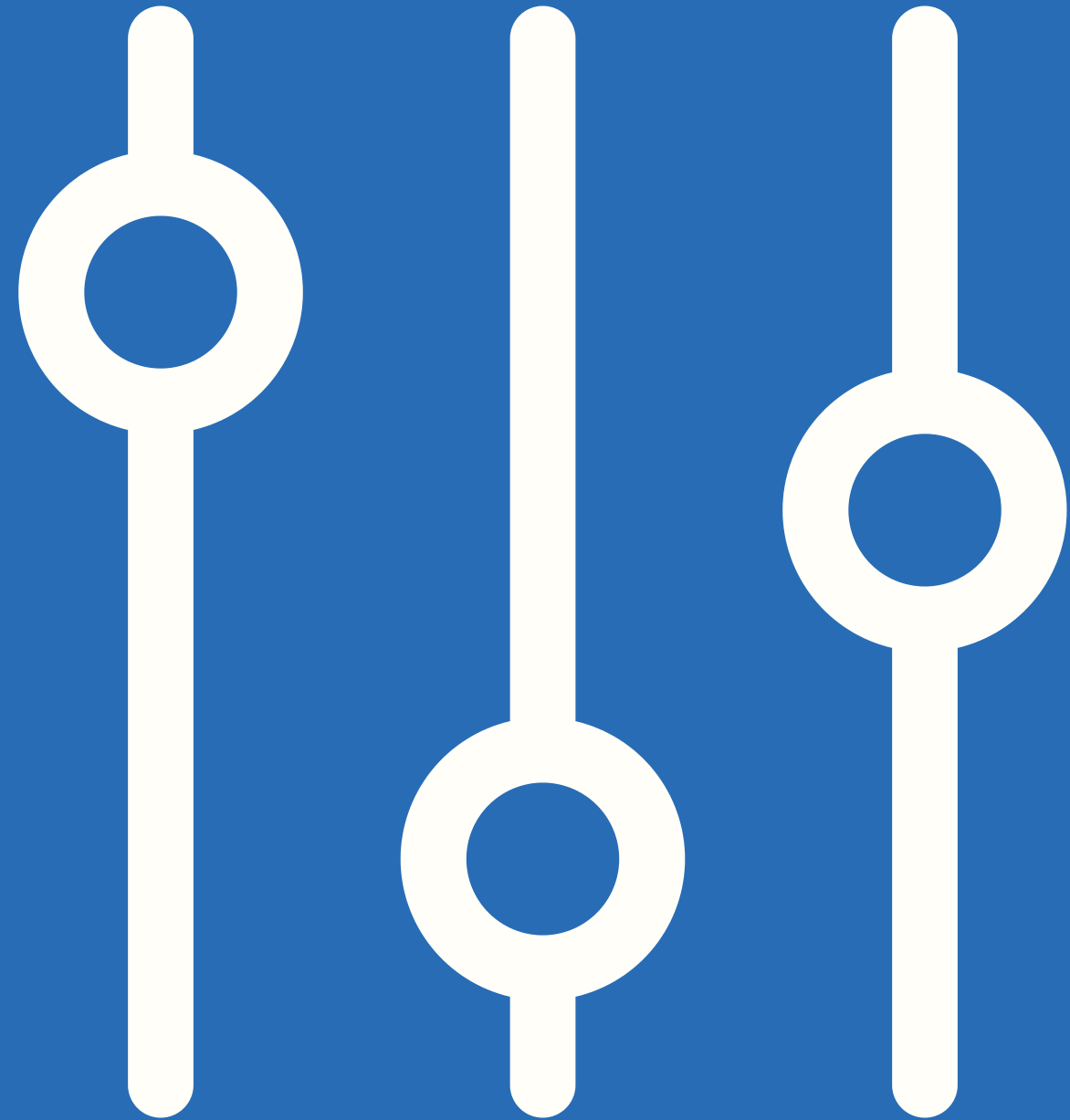
**Define the relationship between ableism and inequitable healthcare**

**02**

**Review a basic timeline of disability rights**

**03**

**Reflect on how your thoughts and behaviors can be anti-ableist**



**Level setting  
with our  
Language**

# **WHAT ARE ATTITUDES?**

Attitudes are relatively stable mental positions held towards ideas, objects, or people. They are a combination of beliefs, feelings, and past experiences. Attitudes can predict behaviors.

**Negative attitudes**



**Stigma**



**Exclusion and discrimination**



**Attitudes don't only exist in  
our heads**

# WHAT IS ABLEISM?

Discrimination against people with disabilities. Ableism is the belief that life with a disability is less valuable, meaningful, or important compared to nondisabled people.





**ABLEISM AS A SMOG**



**WHAT ARE SOME  
EXAMPLES OF  
ABLEISM IN  
HEALTHCARE?**

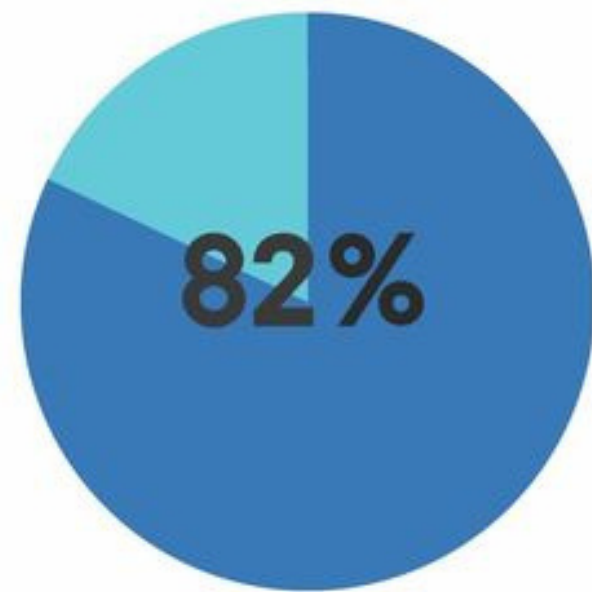
# Research Update

# Research on Physicians Perceptions and Knowledge about Disability Equity

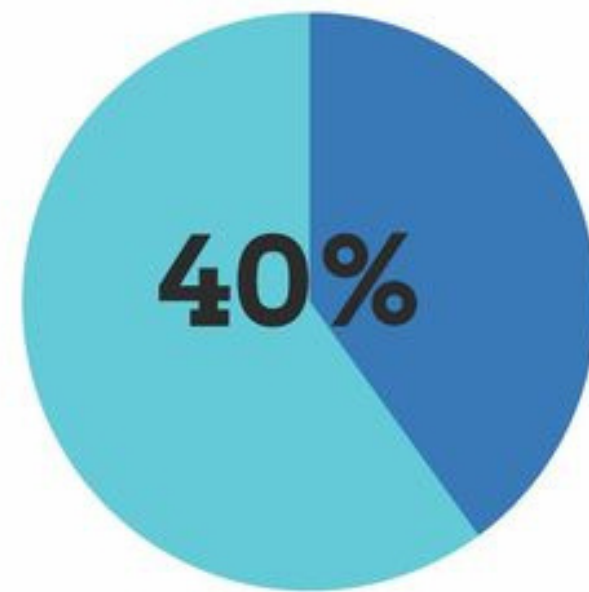
- More than 30 years after the Americans with Disabilities Act was enacted
- Iezzoni and colleagues have published high impact research in *Health Affairs*
- 714 practicing US physicians were surveyed
- Responses indicated bias about quality of life and little knowledge about the ADA



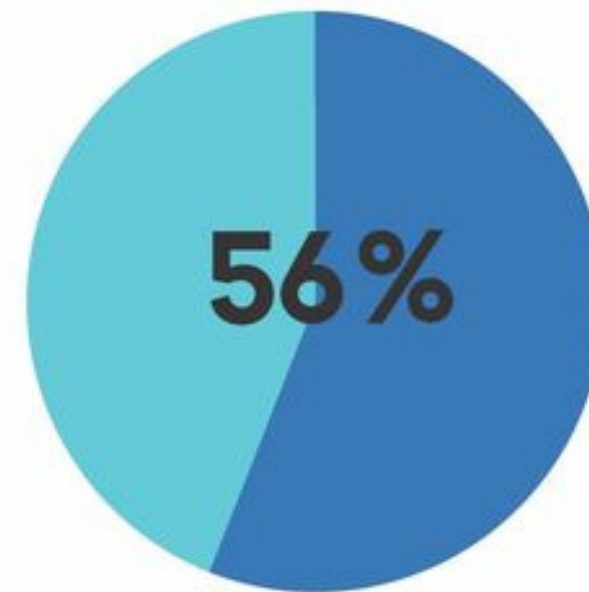
## Physicians Perceptions of People with Disabilities and Their Healthcare



82% of Physicians reported they believed that people with significant disabilities have worse quality of life than non-disabled people



Only 40% of Physicians were very confident about their ability to provide the same quality of care to patients with disabilities



Just 56.5% strongly agreed that they welcomed patients with a disability into their practices

# US Physicians' Knowledge about ADA



Reported knowing "little or nothing" about the ADA



Answered incorrectly about who determines reasonable accommodations

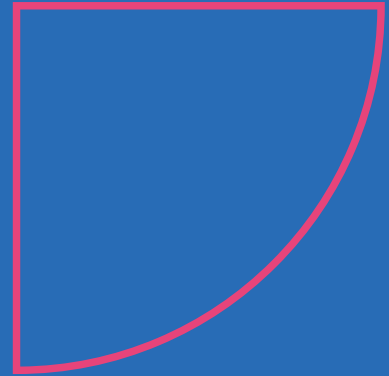


Answered incorrectly about who pays for reasonable accommodations

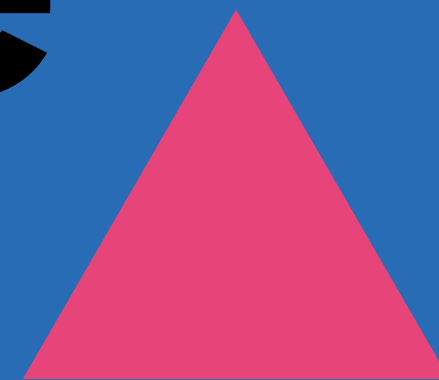
# Highlights from National Council on Disability's Health Equity Framework

- Designating people with disabilities as a Special Medically Underserved Population (SMUP) under the Public Health Services Act
- Requiring comprehensive clinical-care curricula in all U.S. medical, nursing, and other health care professional schools
- Requiring use of accessible medical and diagnostic equipment
- Improving data collection concerning health care for people with disabilities across lifespan

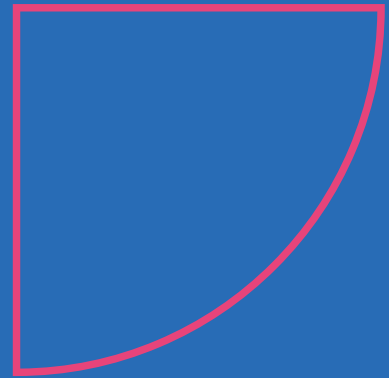




# Conceptual Frameworks: Disability Models in Healthcare

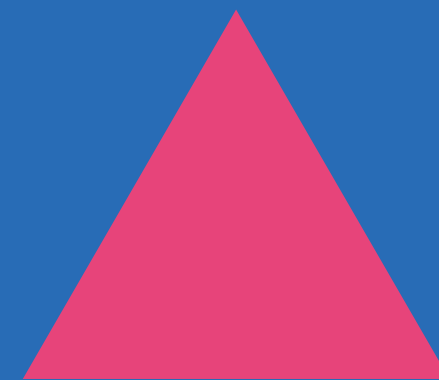






## Disability models

- are human-made frameworks
- reflect history/context
- guide society in their treatment of people with disabilities



# THE FEEBLE-MINDED

OR THE

HUB TO OUR WHEEL OF VICE, CRIME  
AND PAUPERISM



*Cincinnati's Problem*

# Moral Model of Disability

The oldest model provides the basis for segregation. Disability may be associated with sin and shame.

There are a few rare cultural exceptions that worshipped disability as a positive sign from a higher being.



# Charity Model of Disability

This model depicts people with disabilities as victims of their circumstances deserving of pity.

It is highly successful for fundraising and thus, hard to eliminate.



# Medical model of disability

Problems or symptoms are within the individuals. If the individual is "cured", symptoms resolve.

This is the model currently most understood and utilized by most of society.



**Restoring dignity  
and humanizing  
medical images  
to reduce bias**

[www.positiveexposure.org](http://www.positiveexposure.org)



# Social model of disability

Society is the disabling factor. Attitudes and remaining environmental barriers are the problem.

The social model places the "burden" of disability outside of the individual.

# What does NOT predict health disparities?



**Authentic Black Girl**

@NatashaMLee



Being Black is NOT a predictor for health disparities.

Anti-Black racism IS a predictor for health disparities.

I'm tired of the racist literature. TIRED.

1:12 PM · May 14, 2021 · Twitter for iPhone

**4,072** Retweets   **111** Quote Tweets   **21.1K** Likes



# Cultural or minority model of disability

Disability is an embodied experience that is influenced by identity and sociopolitical context.

There are other modern models, including functional, biopsychosocial, sociopolitical.



# Equitable framing of disability



# WHAT IS EQUITY?

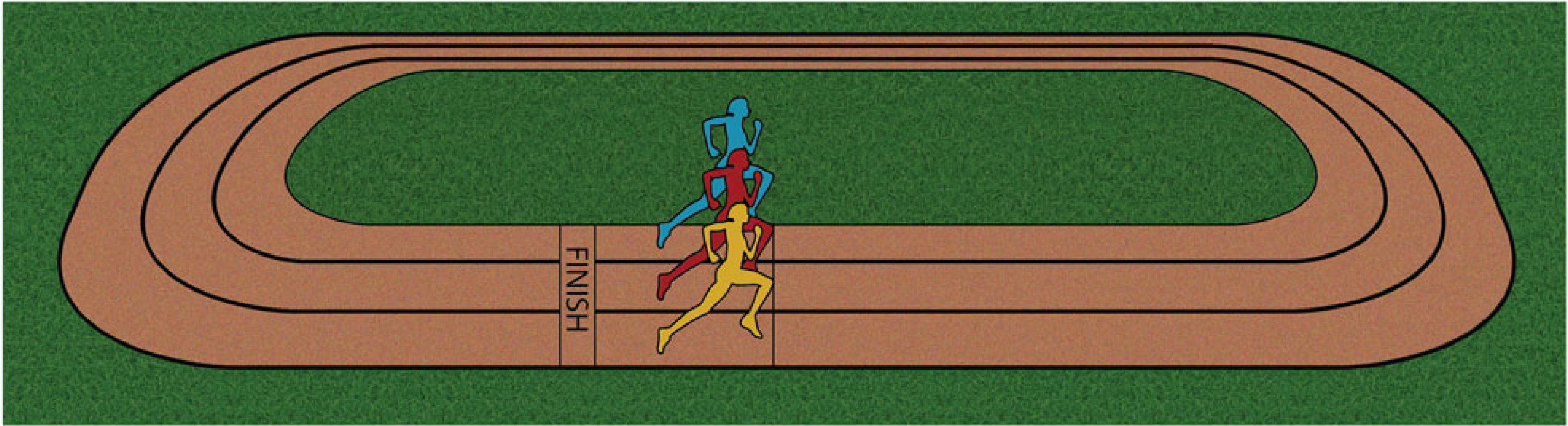
Equity means everyone has a fair and just opportunity. This means removing obstacles and these may vary from person to person.

# Equality

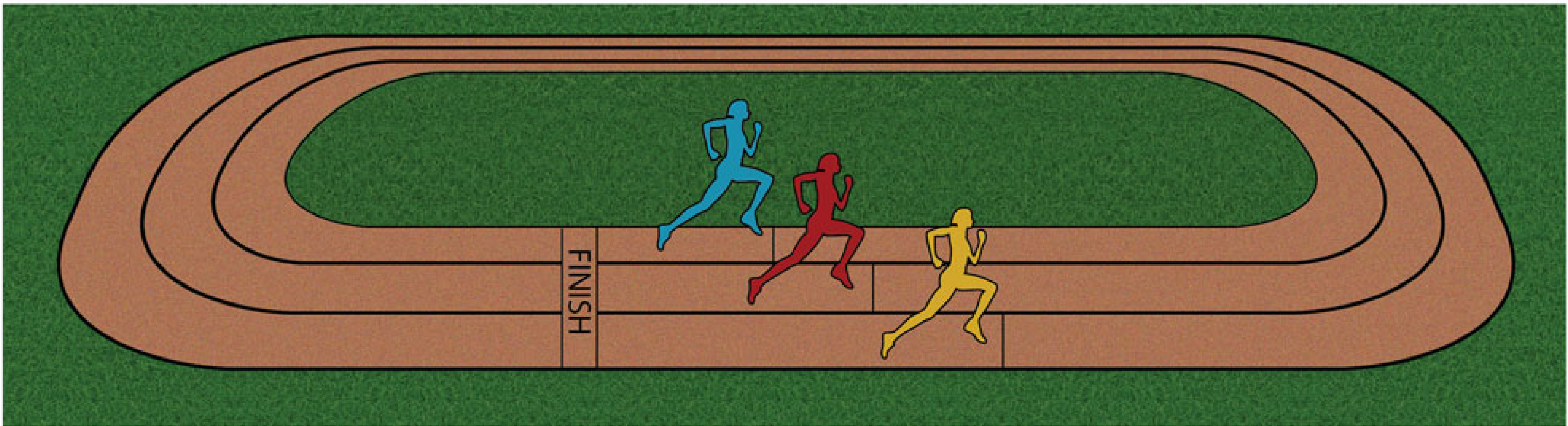


# Equity





**EQUALITY**



**EQUITY**

# Framework for Change: Patient-Centered Outcomes (PCOR)



Ensures voices of patients are heard in what is valued in healthcare.



Facilitates communication between provider and patients



Helps to identify what are the most important research questions



Facilitates a better understanding of how disability impacts healthcare



**ABLEISM AS A WEED IN THE SIDEWALK**

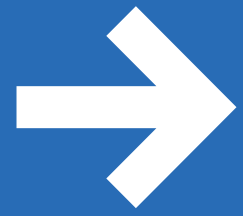


**Anti-ableism  
dismantles  
ableism at its  
roots.**

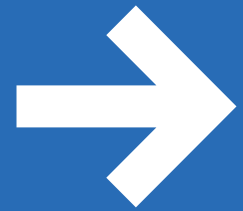
# FRAMEWORK FOR CHANGE: DISABILITY JUSTICE

Disabled people of the global majority-Black and brown people-share common ground in confronting ableism and racism. All bodies have power and strengths not despite disability but because of it. Our community is strong through our interdependence.

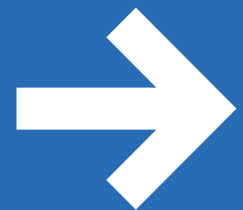




It is not enough to strive not to be ableist. We must be anti-ableist.



The way we frame or conceptualize disability impacts our attitudes and the outcomes of people with disabilities.



Reconceptualizing disability includes disability justice and centering people with disabilities in health equity efforts.

**Key  
Takeaways**



**Let's discuss.  
Comments.  
Questions.**



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