A woman with dark hair is shown in profile, looking upwards and to the right. She is wearing a brown, textured sweater. The background is a complex digital interface with a blue and white color scheme. It features a central globe, various data charts, graphs, and icons, all overlaid on a dark blue background with glowing lines and patterns. The overall aesthetic is futuristic and data-driven.

# Health Equity by Design: Framing of the Problem and Recommendations

**Medell Briggs-Malonson, MD, MPH, MSHS**

Chief, Health Equity, Diversity, and Inclusion, UCLA Health

Associate Professor of Emergency Medicine, David Geffen School of Medicine at UCLA

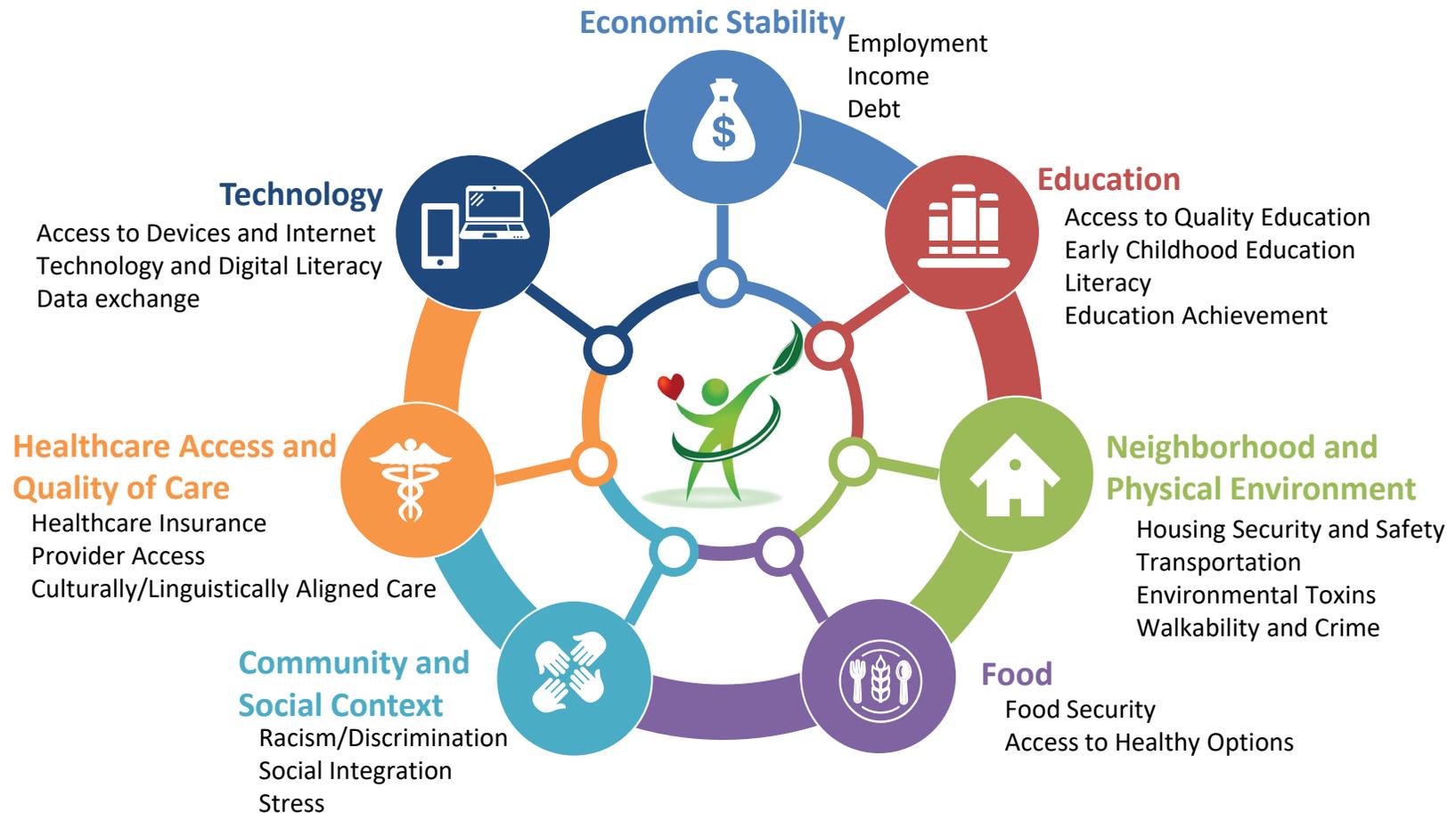
# What is **Health Equity**?

# Health Equity

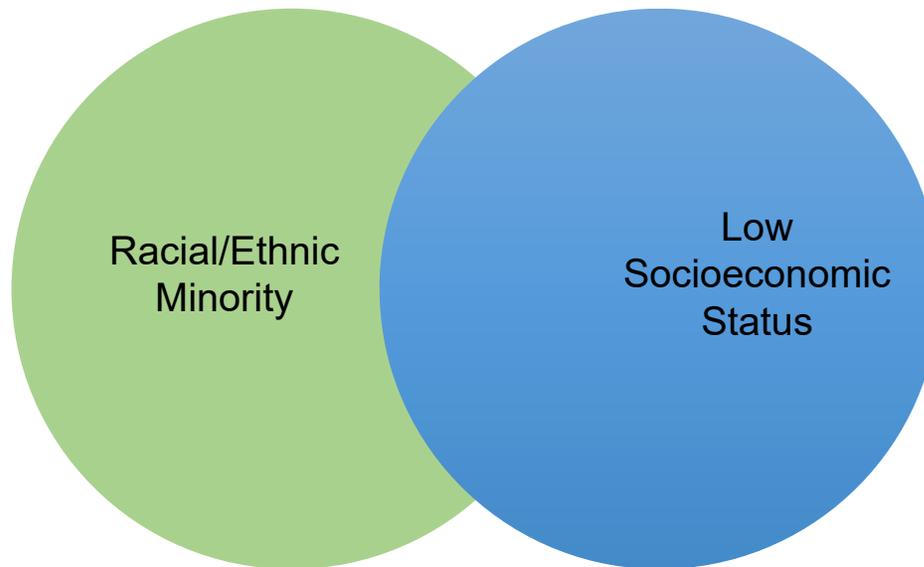


*Health equity means that everyone has a fair and just opportunity to attain their highest level of health.*

# 7 Social-Structural Drivers of Health

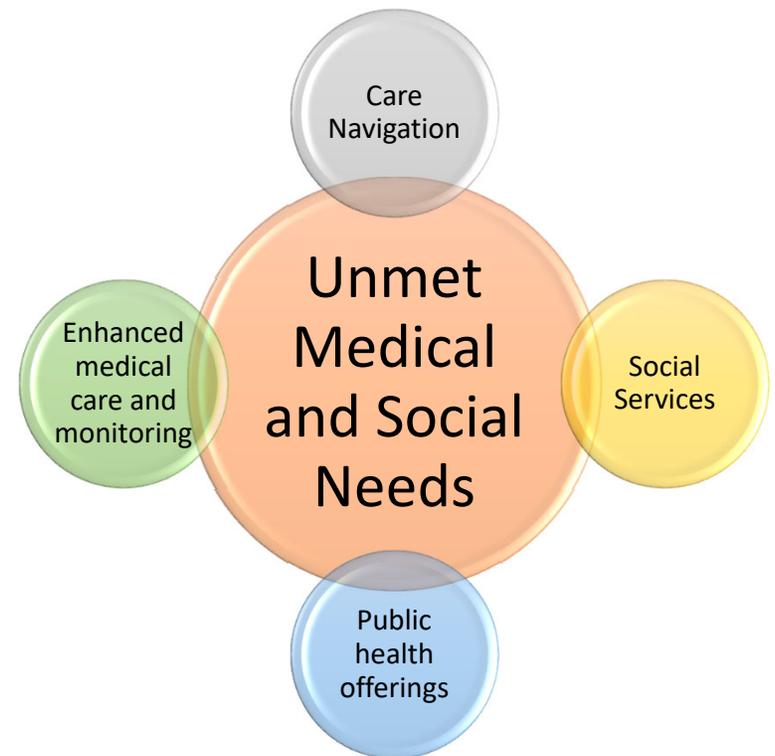
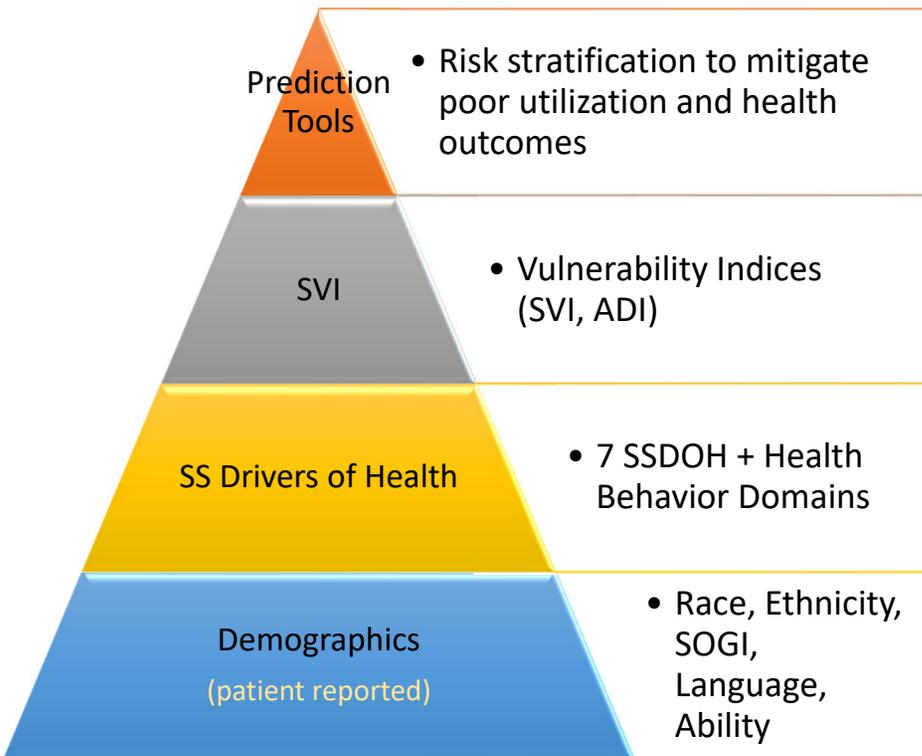


# Critical Error: Racialization of Socioeconomic Status

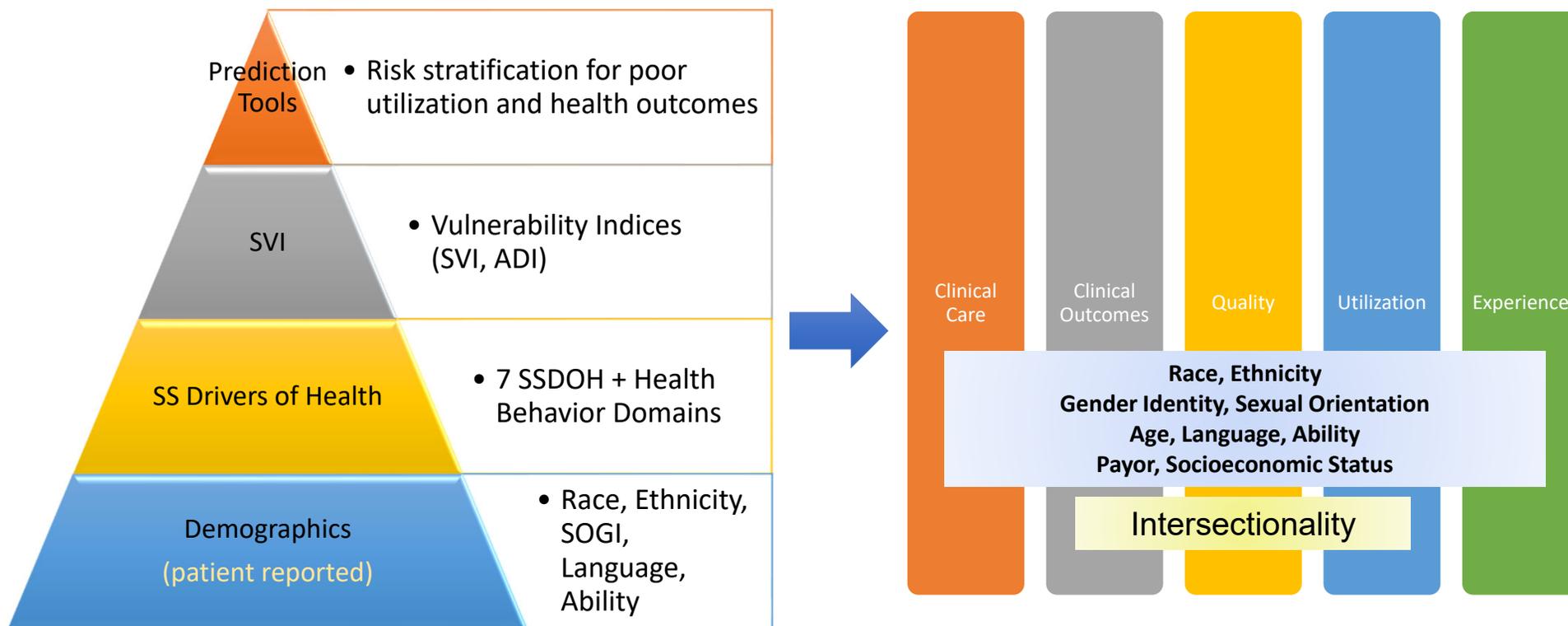


Race is a social construct with no biologic basis  
Systemic racism, **NOT RACE**, is the root of racial/ethnic health and wealth inequities

# Assess for Patient-Level Inequities



# Assess for Population-Level Inequities



**High Priority System Needs:** Standard Analytics and Business Intelligence Frameworks

**Key Insights:** Healthcare Variation, Health Outcome Gaps, Utilization Trends, Technology Access, Ease of Use

# Engage in Equity-Focused Innovation

UCLA Health

## ASSESS METRICS FOR SUCCESS

Assess key performance metrics to identify differences in outcomes that require targeted interventions

## DESIGN TO ADVANCE HEALTH EQUITY

Implement novel systems that incorporate, impact, and measure SDOH on an individual/population level



## RECOGNIZE AND ELIMINATE BIAS

Recognize and eliminate bias in systems and algorithms that perpetuate racism and discrimination

## STRIVE FOR INCLUSIVE EXCELLENCE

Build systems rooted in inclusive excellence that center the needs of those that are served

# Recommendations

## Standard Frameworks

- Develop and support standardized data analytic and business intelligence infrastructures to identify and mitigate inequities in health and technology
- Advance innovative systems that that incorporate and impact drivers of health, especially data exchange, technology accessibility, and digital literacy

## Inclusive Design

- Center the voice and needs of diverse populations with a focus on:
  - Language and ability inclusivity
  - Cross-cultural design
  - Human-centered impact
  - Population health management

## Accountability

- Elevate equity to the level of quality and patient safety
- Create accountability policies and structures to enforce equitable provision of healthcare services and health outcomes

# Thank you!

mbmalonson@mednet.ucla.edu  
@MedellBriggsMD