

# Race and PFTs? What is the latest?

- In the US, race, ancestry, genetics & med are inextricably linked<sup>1</sup>
- New focus on reconsidering the use of race correction in clinical algorithms<sup>2</sup>
- Research showing e/o systemic racism in GFR measurements,<sup>3</sup> pulse ox<sup>4</sup>
- ATS has Workshop on Race Correction in PFTs meeting this week
- National conversation regarding race correction in spirometry ongoing<sup>5</sup>
- Be aware of these national conversations when interpreting/teaching PFTs!

<sup>1</sup> Borrell et al NEJM 2021

<sup>2</sup> Vyas et al NEJM 2020

<sup>3</sup> Diao et al NEJM 2021

<sup>4</sup> Sjoding et al NEJM 2021

<sup>5</sup> Braun et al CHEST 2020