

# Case 1

## Initial Presentation

- You are a primary care physician and meet a new patient Jessica Trap, a 46-year-old woman w/ ESRD on dialysis.
- She is on disability and uses MassHealth for insurance. She takes The Ride three times per week to dialysis sessions.
- You are surprised to discover that she is not on a waitlist for kidney transplant, and wonder why this might be.



# Socioeconomic Disparities in Kidney Transplants

## Prospective Cohort Study

Factors contributing to probability of being waitlisted for transplant at evaluation after adjustment for psychosocial factors

- black race (hazard ratio [HR] 0.75, 95% CI 0.59-0.96)
- income < \$ 25,000 (HR 0.66, 95% CI 0.54-0.82)
- public insurance only (HR 0.67, 95% CI 0.52-0.86)
- currently on dialysis (HR 0.62, 95% CI 0.5-0.76)
- total social support (HR 1.03, 95% CI 1.01-1.05)
- transplant knowledge (HR 1.06, 95% CI 1.02-1.1)

