

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)

