

Social Disparities in Kidney Transplants

Prospective Cohort Study

Factors contributing to probability of being waitlisted for

psychosocial factors

transplant evaluation after adjustment for

•black race (hazard ratio [HR] 0.75, 95% CI 0.59-0.96)

• public insurance only (HRR 0.67, 95% CI 0.52-0.86)

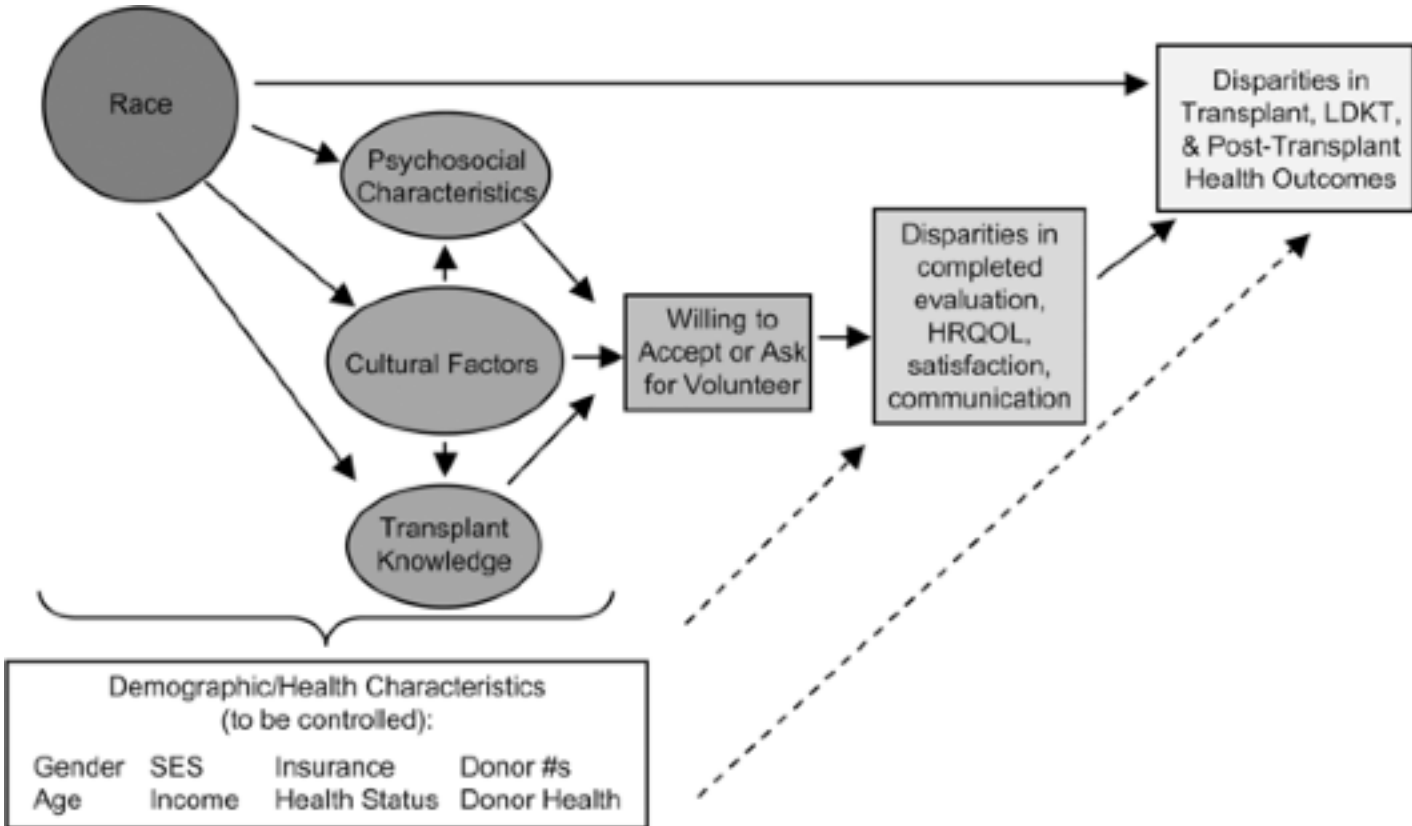
• total social support (HRR 1.03, 95% CI 1.01-1.05)

• currently on dialysis (HRR 0.62, 95% CI 0.5-0.76)

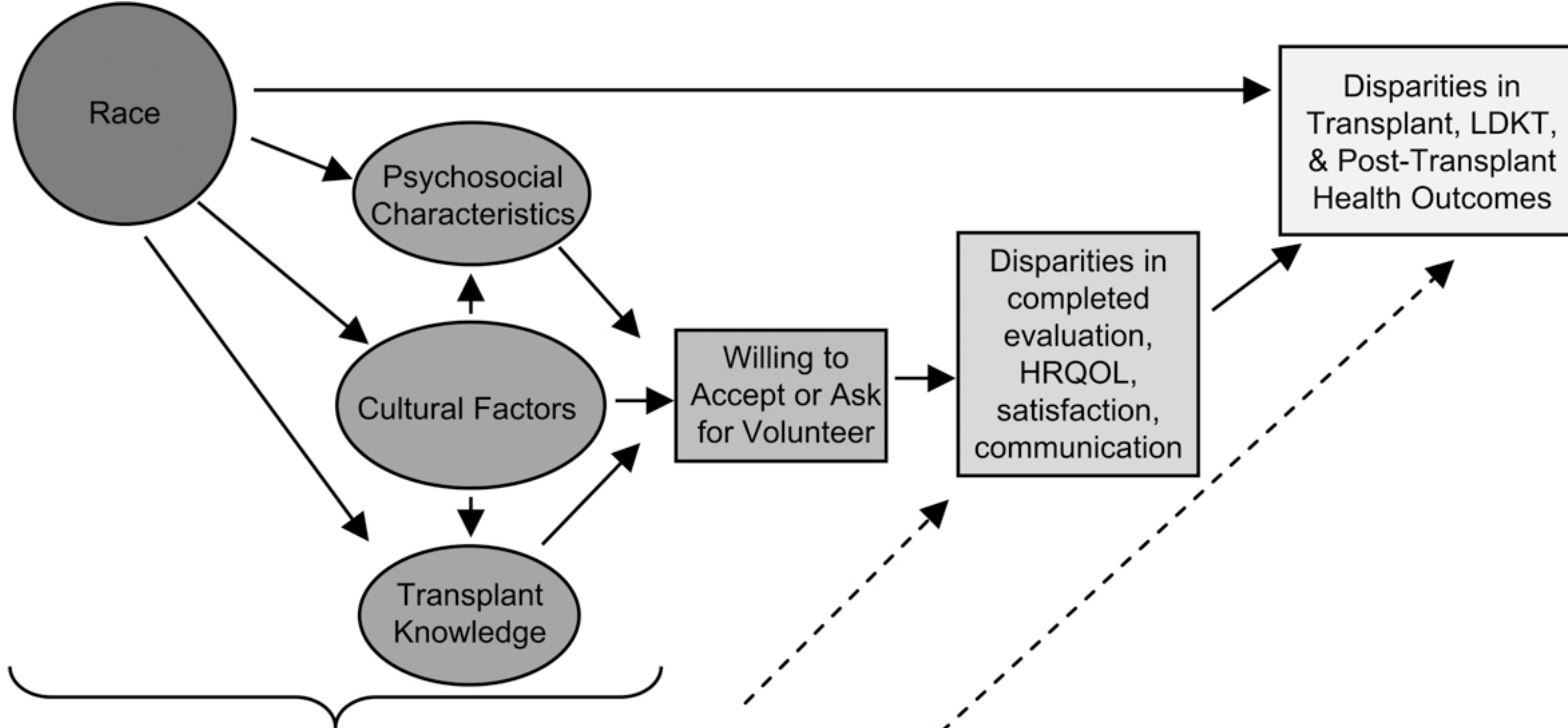
• income < \$25,000 (HRR 0.66, 95% CI 0.54-0.82)

• transplant knowledge (HRR 1.06, 95% CI 1.02-1.1)

[19] H. Parka, Y. Leea, and Y. Doa, *Racial Disparity in Kidney Transplantation After Accounting for Social Determinants of Health? Transplantation*. 2020, 104(7):1445-1455. doi:10.1097/TP.0000000000003020



biopsychosocial model



Demographic/Health Characteristics
(to be controlled):

Gender	SES	Insurance	Donor #s
Age	Income	Health Status	Donor Health

biopsychosocial model