Financial Feasibility Analysis of a Culturally and Linguistically Competent Hispanic Kidney Transplant Program

5% Hispanics or Latinos

receive live donor kidney transplantation vs 12% non-Hispanic Whites in the US



HKTP

Transplant Program
established in 2006 at
Northwestern Medicine to
reduce health disparities in
live kidney donation

HKTP **implemented** in 2016 and **delivered** in 2017 at two transplant centers



What is the financial impact of the HKTP on a transplant center's budget?



Cost data from:

- Medicare Cost Reports developed by CMS
- 2) Time studies conducted monthly among staff

< 1%

Impact on total organ acquisition costs at both centers



1st

financial feasibility analysis regarding impact on transplantation costs for an **intervention** on reducing health disparities in live kidney donation

Nearly cost-neutral.
Incurred costs potentially recoverable by reimbursement of organ acquisition costs



Provides a **guiding framework** for financial feasibility analysis at other US transplant centers

Wang A, et al. Transplantation 2021

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