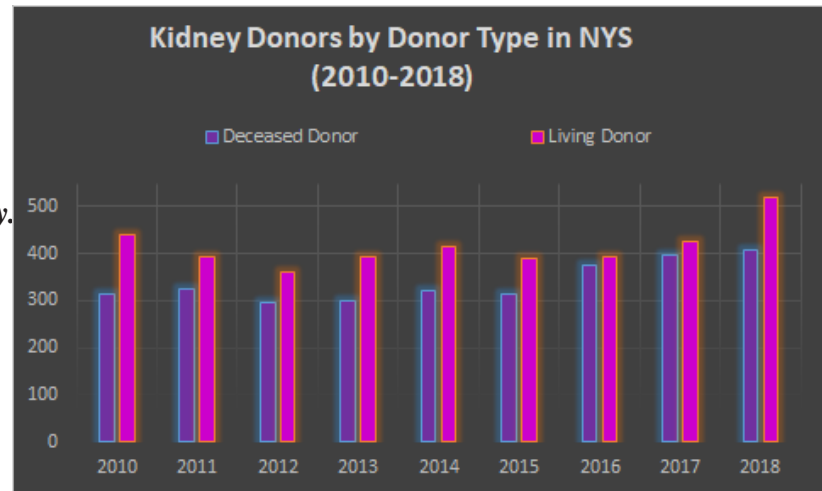


NYKIDNEY IS A PART OF THE SOLUTION

PROBLEM

New York's waitlist for a kidney transplant is the third largest in the US. There are 7,834 patients waiting and nearly 1,500 have been waiting longer than 5 years. ***In 2018, 545 New Yorkers died waiting or were too sick to have a kidney transplant; 222 left NYS to receive a kidney.***

- Nearly 30,000 New Yorkers are currently on dialysis
- Last year over 150 donated kidneys weren't used
- 47% of New York's kidney transplants are done using organs imported from elsewhere in the United States
- Only 20% of NY's waitlisted patients will receive a kidney in 2019

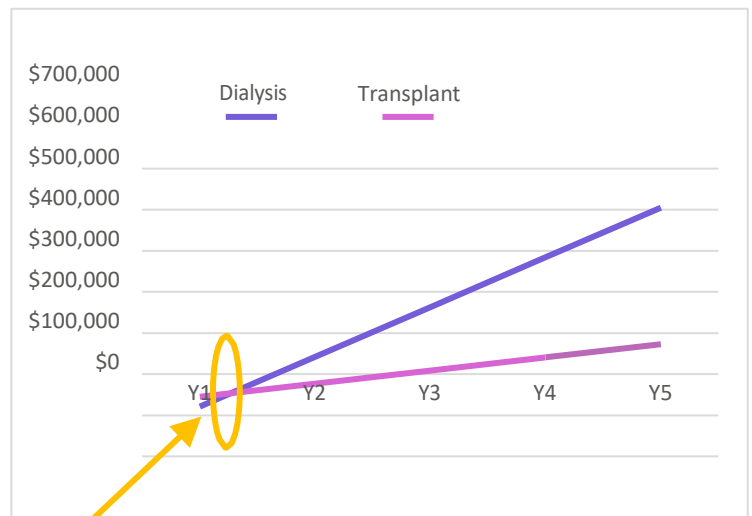


PART OF THE SOLUTION

The kidney transplant programs in NYS have developed an innovative not-for-profit consortium dedicated to increasing the number of kidney transplants and improving the outcomes of patients. Through partnership with state, federal and mission-connected groups, ***NYKidney has already made a difference. Since its inception in late 2017, the number of New Yorkers who became living kidney donors increased by 22%, the largest increase in NYS since 1997. With NYS funding, NYKidney plans to build upon this early success through:***

- Use of a peer assist model to share best practices among kidney transplant programs to improve living donation and kidney transplant outcomes
- Improvement of transplant referral rates in an educational partnership with dialysis centers through Extension for Community Health Outcomes (ECHO)
- Increase knowledge and share best practice through NYKidney ECHO University to discuss advanced and complex issues in kidney transplantation

Kidney Transplant vs Dialysis Costs



In a little over a year, the cumulative cost of dialysis surpasses the costs associated with transplantation. After one year of treatment, those on dialysis have a 20-25% mortality rate, with a 5-year survival rate of 35% (USRDS, 2013). Persons who receive kidney transplants have a 90+% survival rate after 5 years.

- Disseminate financial education targeting waitlisted patients who are eligible for Medicare
- Identify disparities in minority access and referral rates from dialysis to transplant and develop culturally responsive education

LIVING DONATION

- Kidneys from living donors work better and last longer
- Wait time is shorter with a living donor
- Removing a patient from the waiting list also shortens the wait for others

- Coming September 2019: Living it Up NY Style: an interactive workshop to help transplant candidates identify potential living donors
- Coming January 2020: Living Donation ECHO: Sharing best practices to increase living donation in NYS