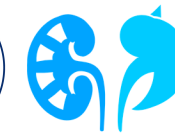


NPHP1 (Nephrocystin-1) Gene Deletions Cause Adult-Onset ESRD

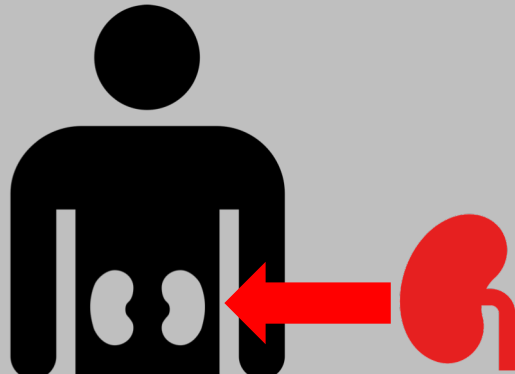
Snoek R, van Setten J, Keating BJ et al. J Am Soc Nephrol 2018 Apr 13



#NephJC

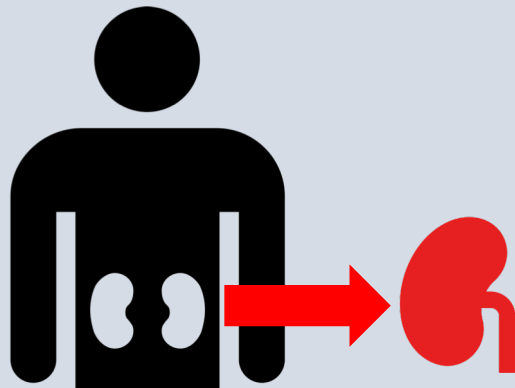
Genome Wide-Association Studies

Recipients (N = 5606)

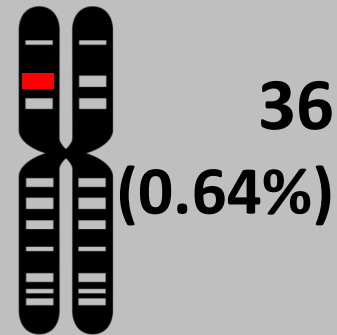


Start of RRT \geq 18 years

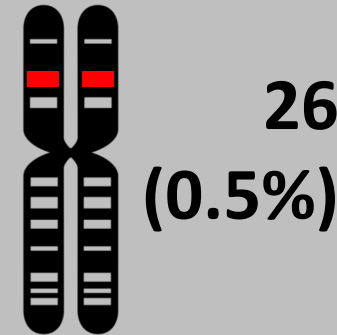
Donors (N = 3311)



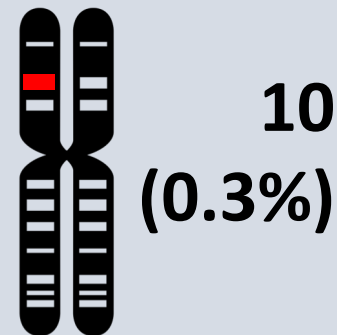
Heterozygous NPHP1 Deletion



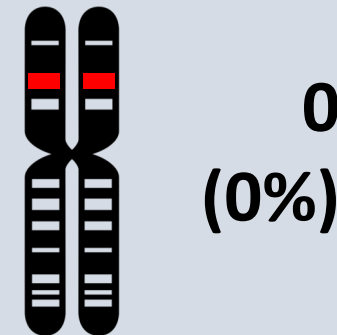
Homozygous NPHP1 Deletion



Heterozygous NPHP1 Deletion



Homozygous NPHP1 Deletion



Only 3 had prior diagnosis of nephronophthisis

Start of RRT



18 – 29: 12 patients



30 – 39: 5 patients



40 – 49: 7 patients



\geq 50: 2 patients