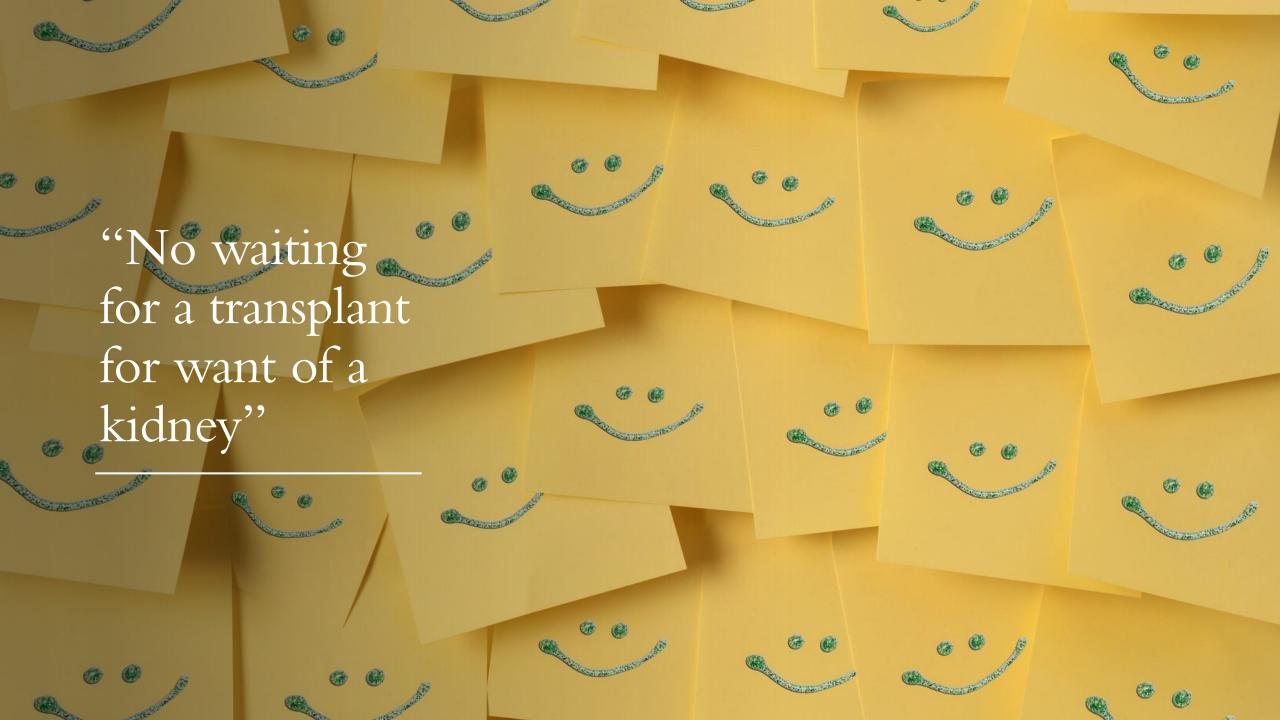


### LIVING KIDNEY DONATION – AN EQUITABLE ACT?

JAN SHORROCK, EXECUTIVE OFFICER

WWW.GIVEAKIDNEY.ORG











The UK stats were sobering

- 5,000 people on the transplant waiting list

- Six people a week die in need of a kidney



# My health was good luck

OTHERS WERE NOT SO LUCKY



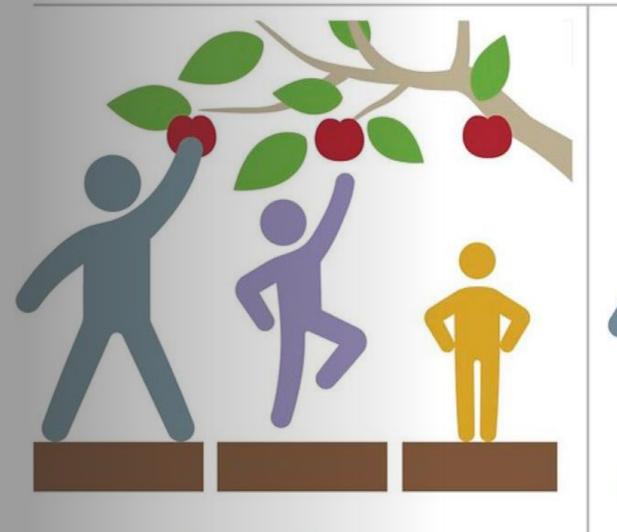
## Health inequality



"I cannot change the world, but I can change the world of One person"
Paul Shane Spear







Equality



Equity

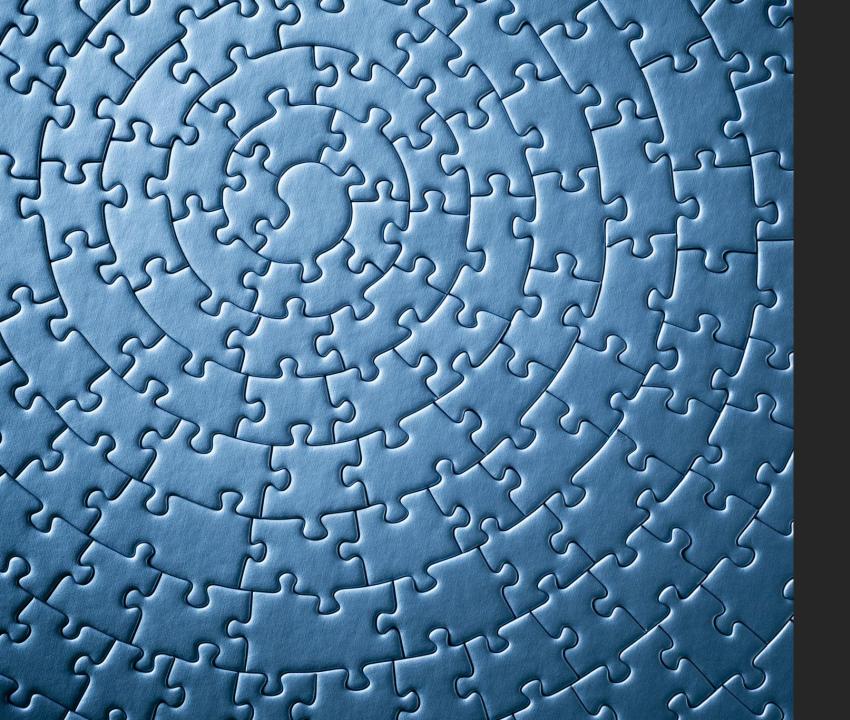


Why Not?

### Risks – the what ifs

"What you risk reveals what you value"

Jeanette Winterson



One piece of the jigsaw

### Health inequalities











### Health inequalities – Kidney Research UK (2018)

In 2018,

Kidney Health Inequalities in the United Kingdom: Reflecting on the Past, Reducing in the Future – painted a stark picture. It highlighted multiple aspects of inequality, including:

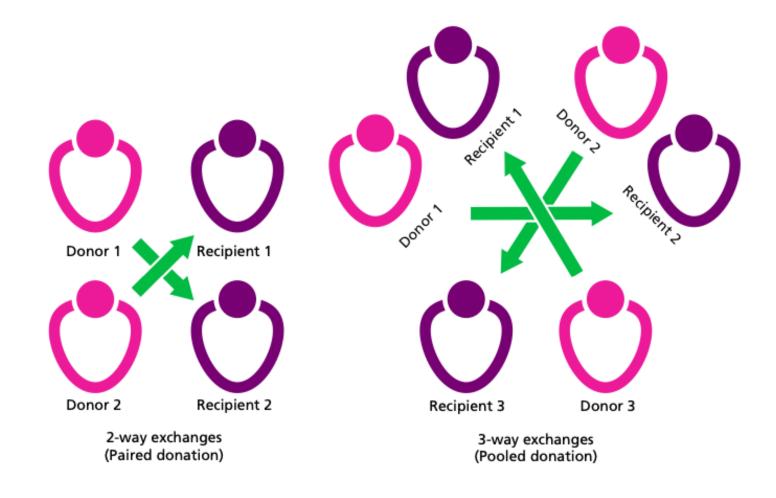
- adults living in the **poorest parts of the country** are more likely to develop kidney disease, progress faster to end-stage kidney disease where dialysis or a transplant might be needed, and die younger.
- those of **South Asian, Black African and Black Caribbean descent** are over-represented on dialysis programmes, then making up 22.7% of people in the UK receiving kidney replacement therapy
- access to living donation is impacted by health literacy

Amplified by COVID-19 and cost of living crisis

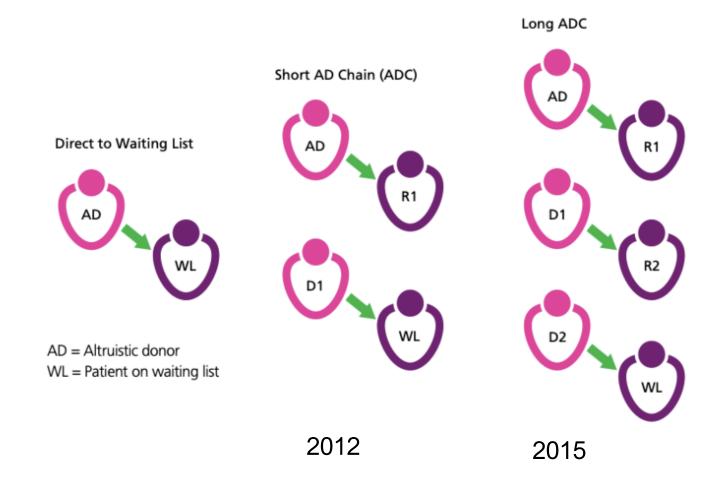
UK Living
Kidney
Sharing
Scheme



#### Paired/Pooled donation



## Altruistic (non-directed) donor chains



2018 – non-directed donors default into the UKLKSS unless there is a high-priority recipient on the waiting list

Ethnicity – waiting list & LDKT (2018-23) N=696 707 345 3073 3145 339 100 3% 3% 3% 4% 4% 12% 12% 9% 9% 12% 12% 80 20% 20% 20% 21% 21% Percentage (%) 60 98% 89% ■ White 86% 83% 79% 78% Asian 40 ■ Black 67% 64% 63% □ Other 20 Recipient Donor Recipient Donor Recipient Donor Related/unrelated Paired Donation Altruistic Waiting list patients1



#### Non-directed donors

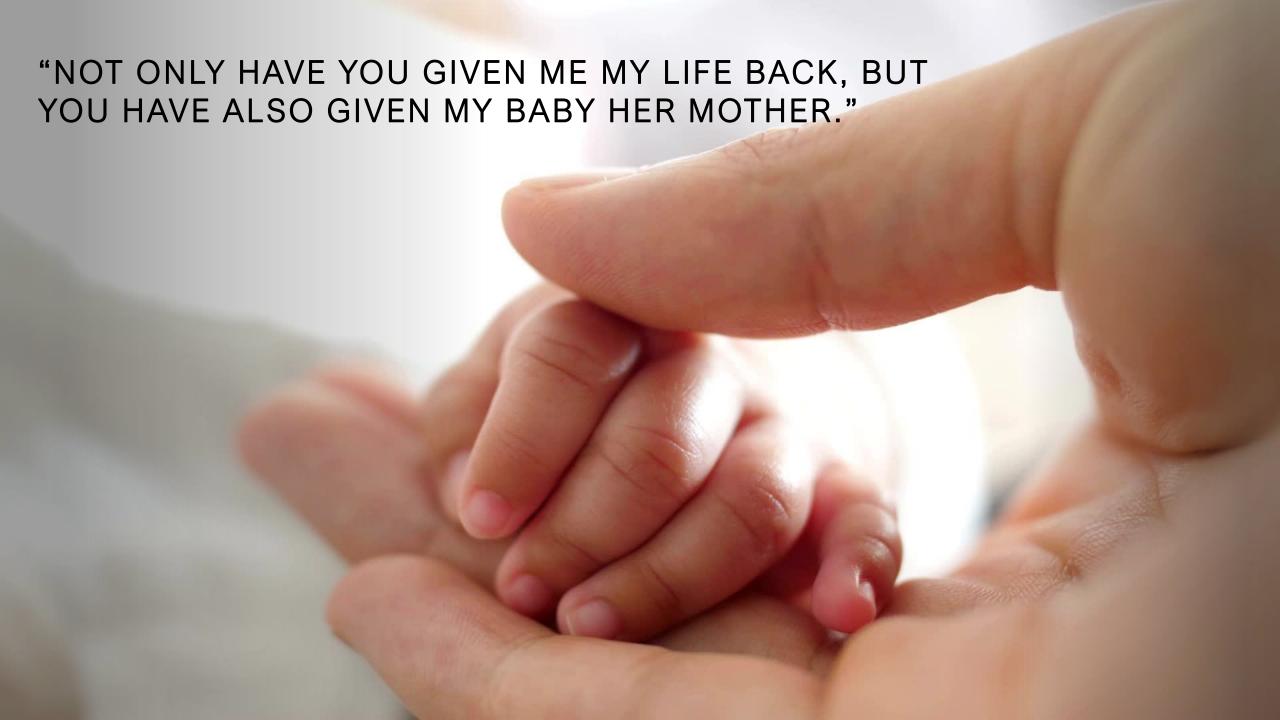
- Trigger up to three transplants
- Provide matches for underserved communities
- Benefit harder to transplant patients by being a wildcard in the matching process, which is already weighted to try to address inequalities
  - Does not exclude patients who don't already have a living donor
    - Improve equity of access to transplantation

#### 1076 non-directed altruistic donations

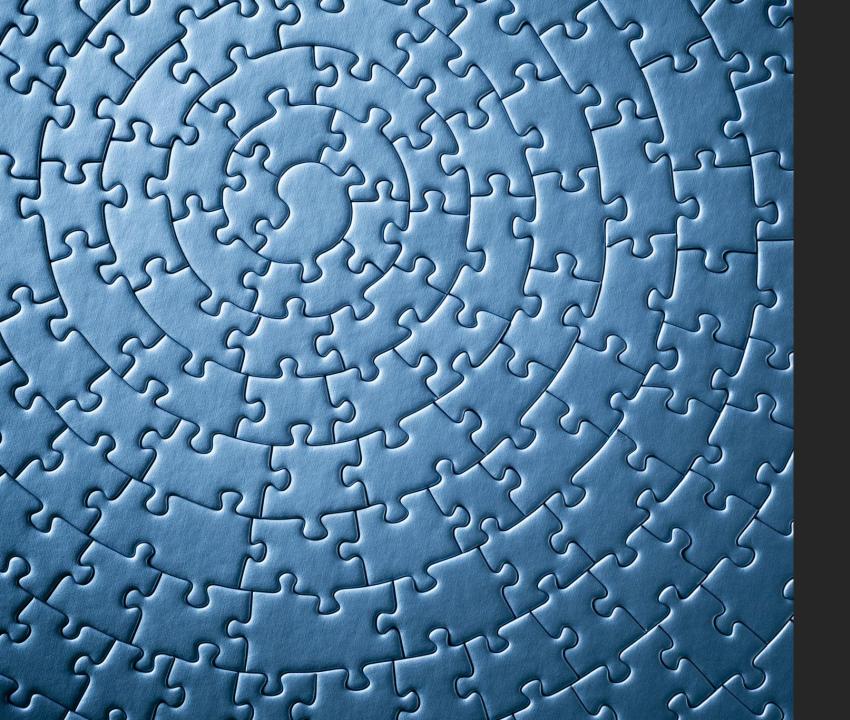
- 707 donations directly to the transplant list
- 369 initiating non-directed altruistic donor chains
- 904 transplants initiated by these chains

1611 transplants resulting from these nondirected donors

Source: NHSBT







One piece of the jigsaw

#### THANK YOU



Acknowledgements:

Matthew Robb, NHSBT

Lisa Burnapp, NHSBT

Kidney Research UK

#### THANK YOU

EXEC@GIVEAKIDNEY.ORG

