

The UK’s First Uterus Transplant Clinic: A Service Evaluation

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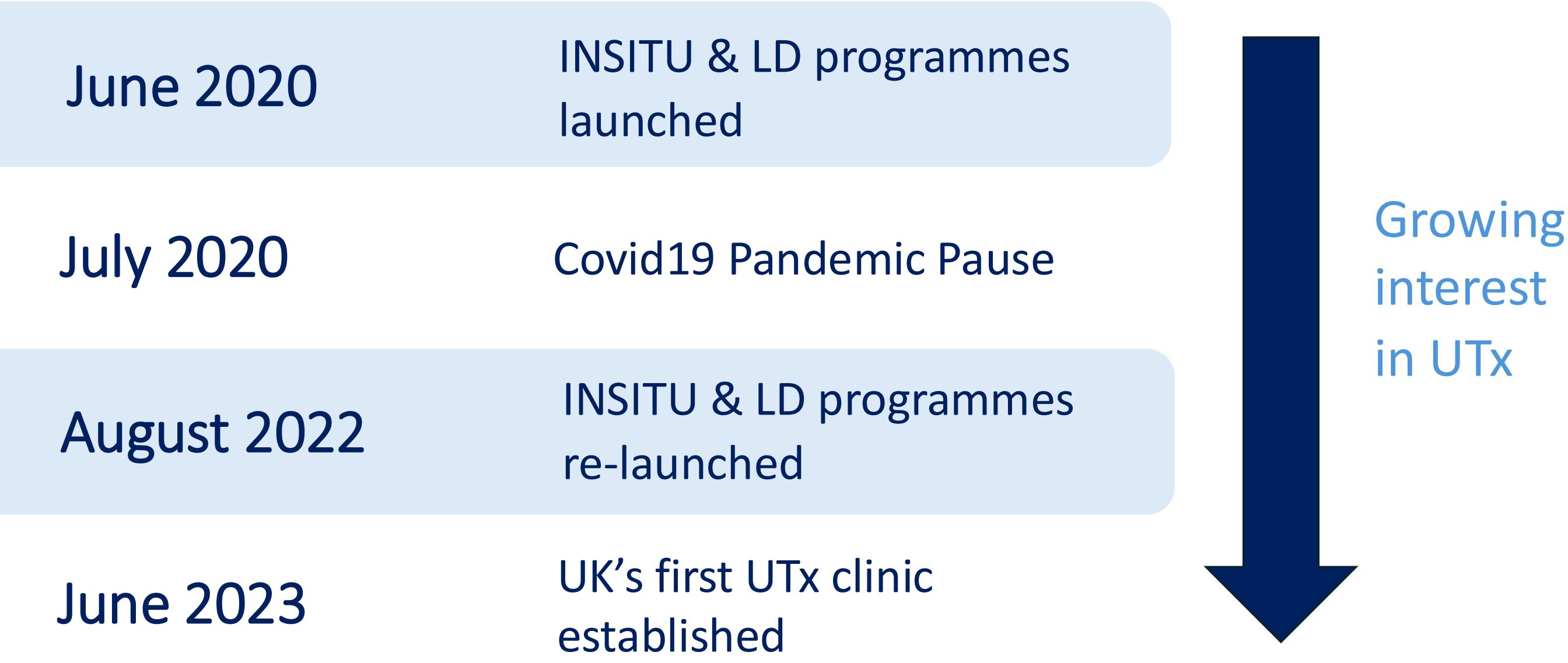
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Background

Uterine transplantation (UTx) has been proven to be a viable fertility treatment for absolute uterine factor infertility (AUFI) with over 70 live births from more than 130 transplants

The UK UTx team now run two UTx programmes:

- The INSITU (INvestigational Study Into Transplantation of the Uterus) deceased donor (DBD) clinic trial
- The living donor (LD) clinical programme

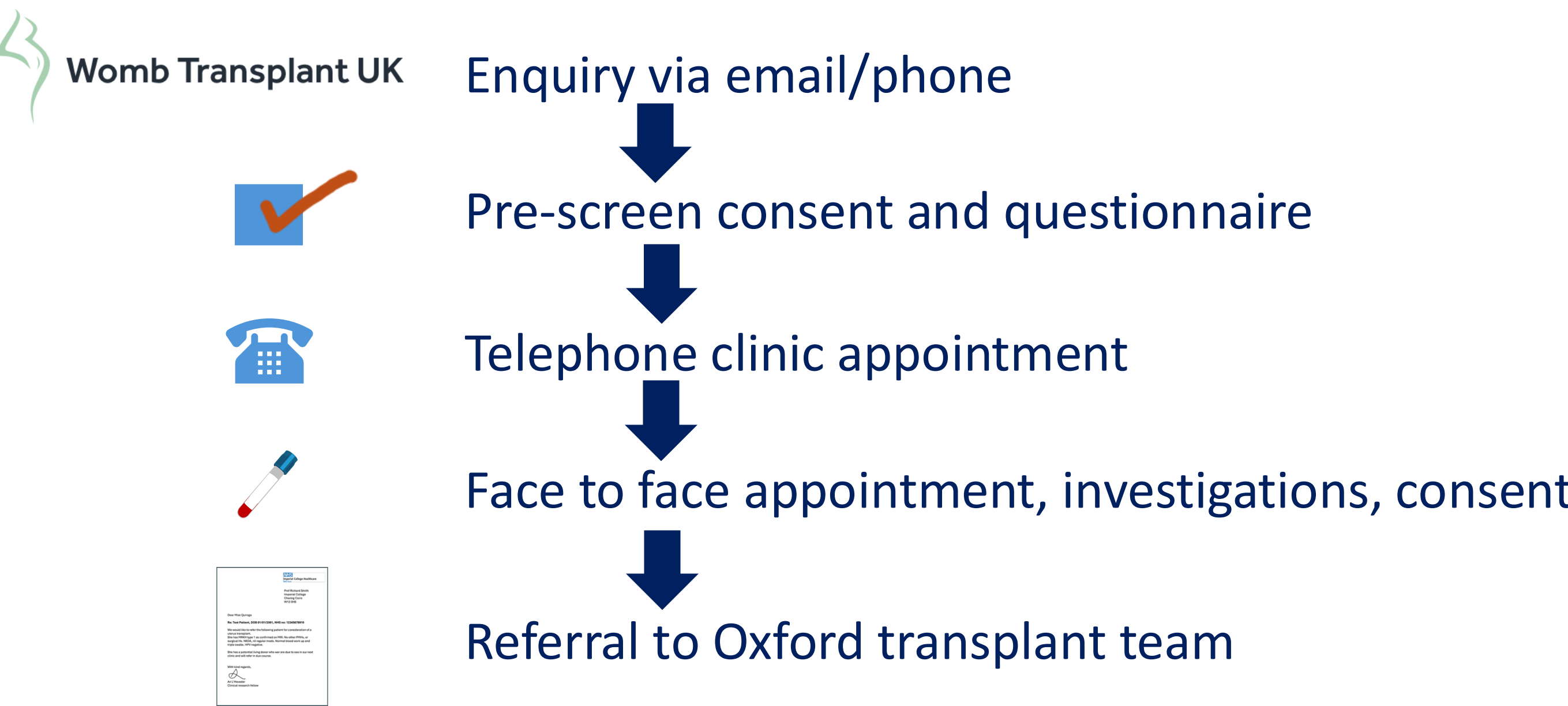


Methods

A retrospective service evaluation of the first 18 months’ activity of the UTx clinic was undertaken

Results

Patient Pathway



Clinic Activity

55 patients in 18 months

51 recipients

4 LDs

34 (66.7%) eligible

29 undergone initial Ix

5 undecided

21 referred to Oxford

5 transplanted

14 being worked up

2 awaiting donors

Recipient Characteristics

Cis females
Mean age of 29 (± 6.6)

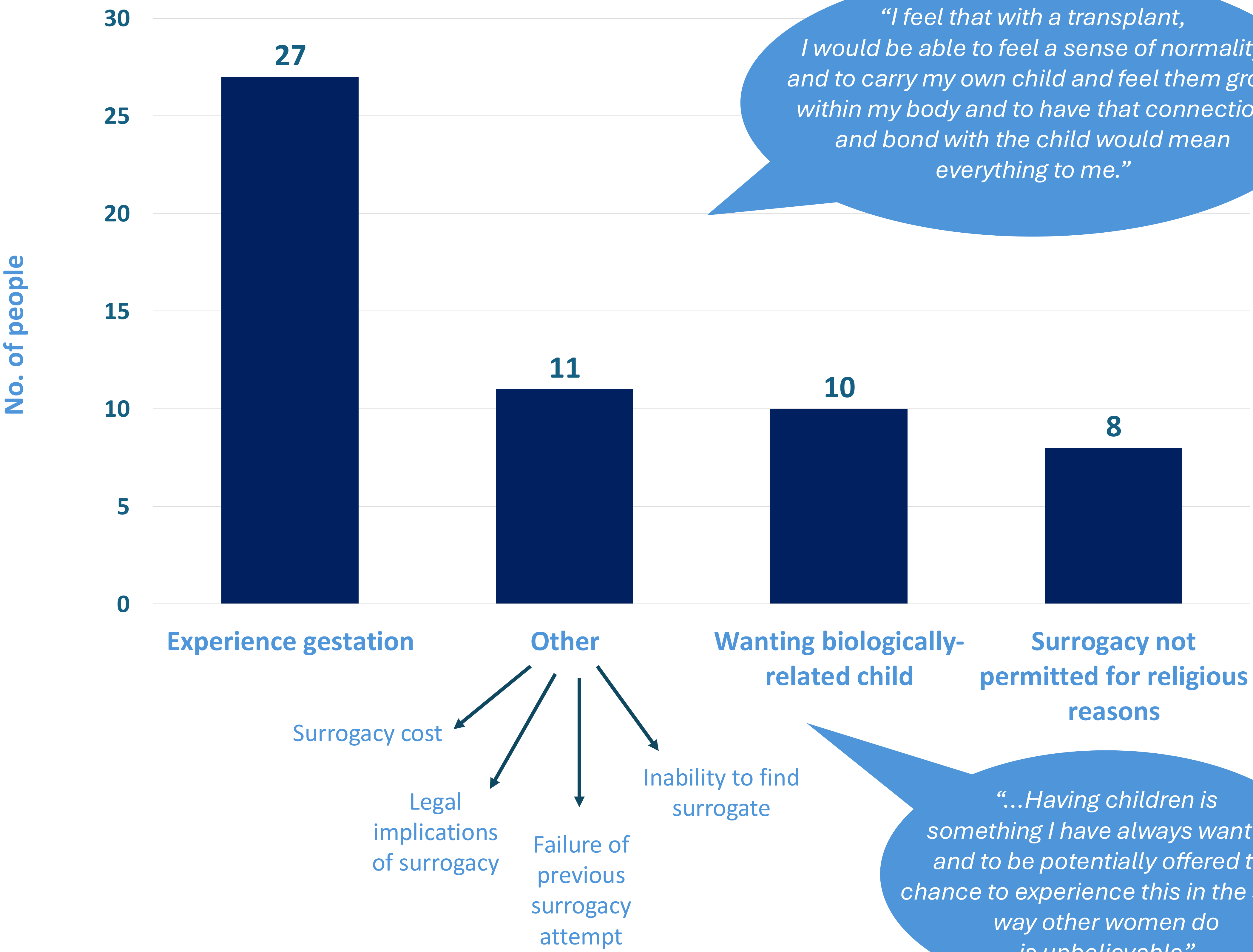
MRKH
72%

Hysterectomy
20%

Other
8%

Cause of
AUFI

Motivations for Pursuing UTx



Conclusion

There is a clear demand for UTx, with the UK clinic providing the only pathway for patients to access UTx in the UK.

Now that UTx has been shown to be a viable fertility restoring treatment for people with AUFI, a long-term funding model needs to be established to sustain both the LD and DBD programmes.