Outcomes of Kidney Transplantation from Deceased Diabetic Donors: Single Center Study.



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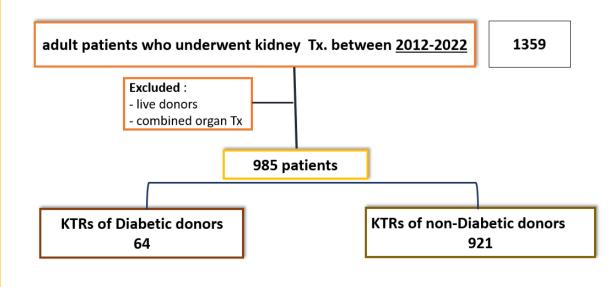
INTRODUCTION and AIM

Diabetes mellitus (DM) is an increasing comorbidity in the kidney donor population.

Utilization of kidneys from donors with DM and subsequent recipient selection presents a challenge due to limited data on outcomes in this group. To address this gap, we investigated the outcomes of kidney transplantation from deceased diabetic donors over a 10-year period

METHODS AND MATERIAL

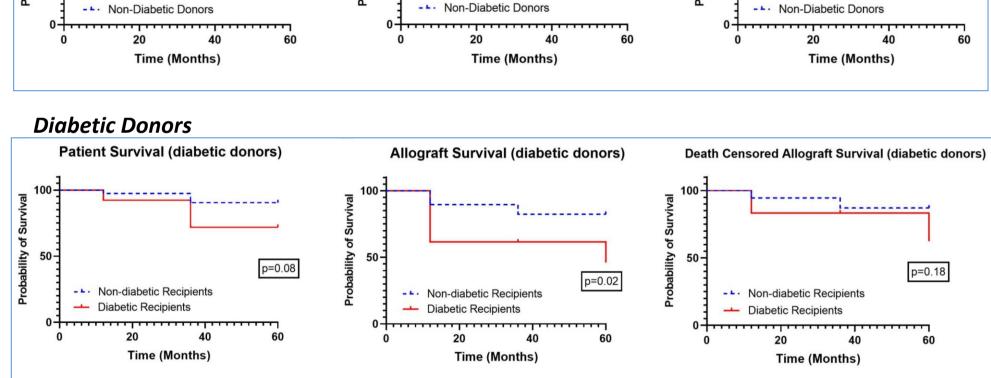
clinical characteristics of diabetic donors and recipients at the time of transplantation, and determined patient and allograft survival at 1-, 3and 5-years post-transplant



Allograft Survival **Patient Survival** 100 -----Probability of Survival 50-50-

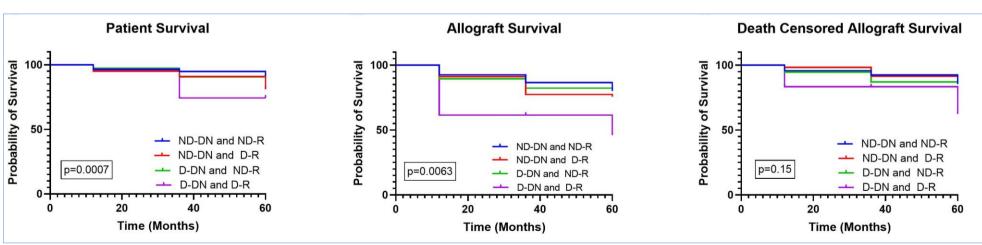
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Diabetic Donors

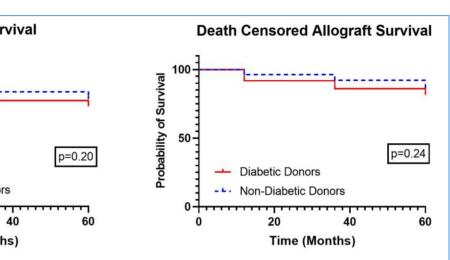


Diabetic Donors

stratified by donor and recipient diabetes status



RESULTS Patient & graft Survival





NHS **Royal Free London** NHS Foundation Trust

CONCLUSION

Utilizing kidneys from diabetic donors İS associated with acceptable recipient outcomes and offers potential а mechanism to expand the deceased donor pool.

Recipient diabetes status should considered be during organ allocation.

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