

Pilot Project:
Increasing tissue donation
in the state hospital sector

This project is a collaboration between the Burn Care Trust, SATiBA, Bone SA and Greys Hospital









• **Purpose:** To increase tissue donation within the state hospital sector in South Africa

• Aim:

To develop a culture of donation, donor referrals and facilitation for tissue retrieval within a state hospital



Objectives:

 To employ and train a Zulu speaking person with a medical background, as a Tissue Transplant Coordinator Intern

 Raise awareness of tissue donation amongst the hospital community which includes patients, general staff, ward staff, doctors, and visiting hospital public

 Raise awareness of the importance of routine referring of potential tissue donors timeously to ward staff and doctors.



- Establish a strong motivational presence by identifying champions during rotational ward and clinic visits, along with the use of visual aids in the form of pamphlets, posters, surveys and other motivational aids
- Implement, maintain and monitor routine donor referral system
- Establish timeous and professional facilitation for tissue retrieval by accredited external parties whether within or outside of working hours
- Monitor and evaluate towards results
- Measure and share results with all stakeholders



Literature Review

- Authors like Pike (1993); Ndlovu (1998) and Etheridge (2014) maintain that:
- A large percentage of black South Africans do have a positive attitude towards donation and that this attitude is unchanged as at 2014.
- In studies where a dedicated Transplant Coordinator was placed in a state hospital, where potential donors were identified and families approached, for consent, the conversion rate was 37%.
- Culturally appropriate staff and awareness programs are necessary to increase black donors.

Phase 1:Development

- Develop a training and resource manual for Tissue Transplant Co-Ordinator
- Develop Zulu Awareness materials aimed at next of kin
- Develop hospital SOP/policy regarding awareness procedures, routine referrals of deaths and mortuary facilitation for the retrieval of tissue

 Achievement: Greys Management Policy no 85 was approved on the 21st May 2021, Tissue Donation of Deceased Patients at Greys Hospital.



Phase 2: Implementation

Access to hospital for Project Implementation granted on the 22nd September 2021

- Achievements in 15 Days of implementation as at 15th October 2021
- Reported deaths: 33
- Trained Wards: 13
- Trained Ward Staff on Routine Referral Procedures: 152
- Number of Awareness Sessions conducted in hospital: 330

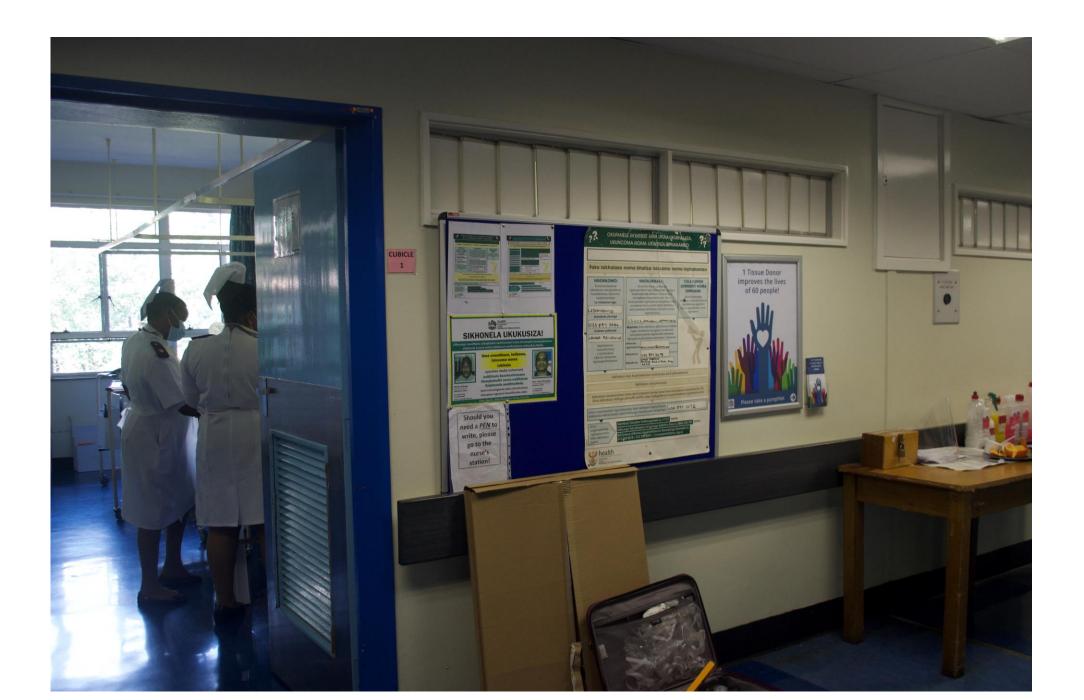












Contributors

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