SKIN GRAFTING RECIPIENT SITE PREPARATION IN THE LIMBS: A BLOODLESS APPROACH IN A RESOURCE-POOR SETTING

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Introduction: Skin graft recipient site preparation before graft application leads to significant loss of blood in large surface area wounds. This can affect the post op haemogram significantly hence the need for conservation of blood in skin graft recipient site preparations due to peculiarity of the anatomy

Materials and methods: Case reports showing the use of exsanguinations and tourniquet techniques

Result: The use of the simple and readily available technique (exsanguinations and tourniquet) has proven very effective in significant reduction of blood loss in skin graft recipient site preparation in the limbs

Conclusion: Minimizing blood loss during the recipient site preparation in skin grafting can markedly reduce the need for allogeneic blood transfusion. This should be incorporated into standard of care for such ulcers.

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