

“JUMPING STAMP” SKIN GRAFT IN PATIENT WITH LIMITED SKIN DONOR SITE

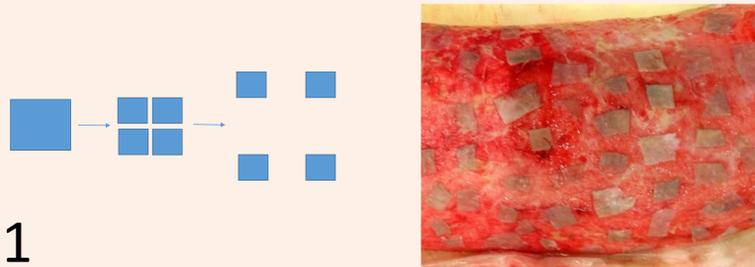
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Introduction :

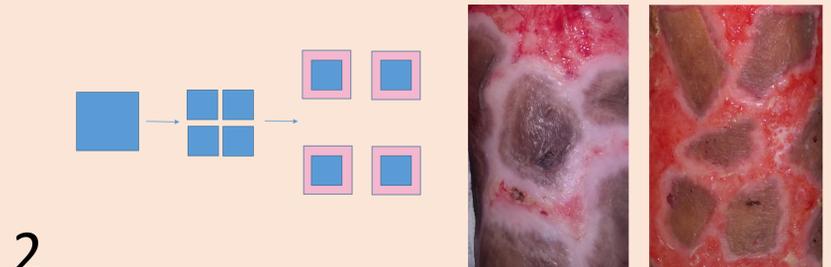
The lack of donor skin in critical burns (more than 80% total thickness) is a challenge we face. There are different alternatives and methods to expand the limited healthy skin. A new and affordable alternative is presented for definitive coverage with low morbidity.

Methodology:

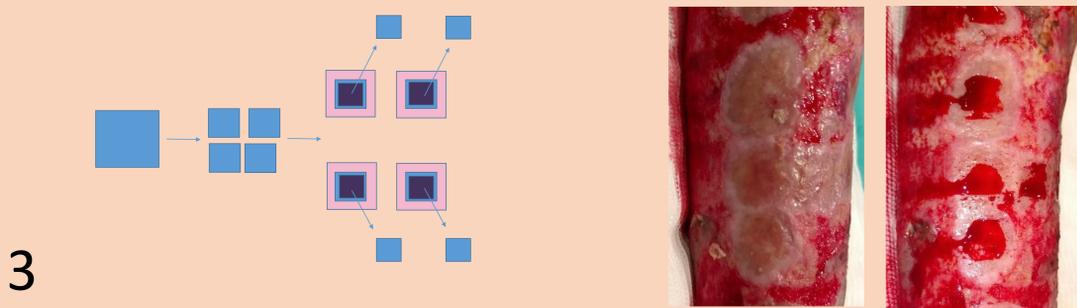
Stamp skin grafts of approximately 1 x 1 cm are made separated by 5-10 cm. according to the availability of skin.



Once the stamp begins to expand and generate a peripheral epithelialization framework (average of 10-12 days).



We proceed to return to the center of that stamp, leaving 2 mm from its edges, and reposition it between stamps, reducing the distance between them.



The bloody center of the stamp will close by centripetal epithelialization.



Each stamp can chime in our experience up to 4 times depending on the technique and size of the original stamp. Requires fixation by temporary thin biological cover (biocellulose) or non-adherent gauzes impregnated with silver sulfadiazine + lidocaine + vit. A. (Platsul A)



Results

This technique has been used in 15 patients. The sequel was considered better than the one generated by the mesh expansion but it can be debatable. The truth is that in general there were few hypertrophic scars although early and permanent pressotherapy was used.



Conclusion: Definitive coverage by peeling grafts in stamps turned out to be an extremely useful alternative in patients with a large area to cover with skin autograft, resulting in the scarcity of healthy skin no longer being a problem in the treatment of these patients.