

‘SkinGun’ sprays stem cells to heal burns and wounds

An experimental treatment that sprays on your own stem cells to treat second degree burns...is one of the latest trends in advanced wound care medicine.

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The way [the SkinGun] works is that a patient’s stem cells are removed from a small skin sample...and are mixed in a water-based solution that’s then injected via syringe into the SkinGun. The device then sprays a fine mist over the wound and the misted on stem cells form small islands over the wound.

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“The prospect of spraying a patient’s own stem cells onto burns and wounds to create rapid, scar-free healing is a promising alternative to today’s painful and disfiguring skin grafting procedures....” said Thomas Bold...“For surgeons, it’s a relief to no longer have to remove vast sheets of healthy skin and surgically stitch it to wound sites.”

The SkinGun device is not in clinical trials and not approved for use in the United States, but physicians in Berlin have treated burn patients as part of experimental wound healing studies.

The GLP aggregated and excerpted this blog/article to reflect the diversity of news, opinion and analysis. Read full, original post: [This Device Sprays On Your Own Stem Cells To Heal Wounds Faster](#)