



**Skin Layers:** hypodermal, dermal, and epidermal

**Bioink:** hydrogels, cells(collagen and pectin), and chemicals

**Printing:** automatic switch of materials for each layer

**Cell Culture:** printing bath and subsequently cultured in adipogenic media for up to 3 weeks

**Test:** tested on a simulated pig wound

# Bioink For Tri-layered Skin

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