



INSTITUTE FOR CELLULAR ENGINEERING

Wound Dressings: Novel Formulations to Cut Healing Times

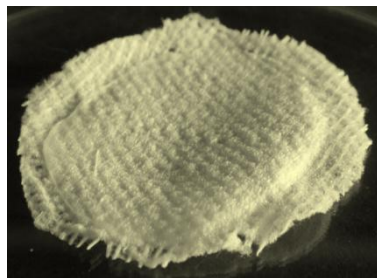
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*Alginate-over-gauze
wound dressing
made with novel
formulation*



*Gel molding device used to
create alginate-over-gauze
wound dressings*

Alginate-based wound dressing have been commercially available for many years. Certain limitations have directed the focus of innovation towards providing optimal conditions to diabetic wound sites.

Our novel formulation addresses some of the oxygen transfer limitations of current dressings to provide more suitable conditions for diabetic wounds to heal before complications arise.