

## Stable biocompatible silver nanoparticles (w/o) cream for safe, better and empiric wound healing

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Wound healing is an intricate process of classic model containing three to four sequential, overlapping phases begins at injury onset. It is a complex process and has been the subject of intense research for a long time. The recent emergence of nanotechnology has provided a new therapeutic modality in silver nanoparticles for use in burn wounds. Nonetheless, the beneficial effects of silver nanoparticles on wound healing remain unknown. We investigated the wound healing properties of silver Nanoparticles in an animal model and found that rapid healing and improved cosmetic appearance occur in a biocompatible, bio functionalized and dose dependent manner. As it is known that silver acts by producing lethal effect on resistant bacterial strains, in this paper we highlight on the effect of biocompatible silver nanoparticles efficacy in producing its wound healing effects. Furthermore we showed that silver nanoparticles exert positive effects through their antimicrobial properties, reduction in wound inflammation and modulation of fibro genic cytokines. These results have given insight into the actions of the silver and have provided a therapeutic direction for wound treatment in clinical practice.

### Biography

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## Labeling for infants-A mute story behind a product

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L labeling is a basic requirement for all kinds of products and it means a lot where health matters. In Pharmaceuticals, Nutraceuticals and Ayurveda - only and initially a label can tell the possible story behind it. Infants (0-12 months of age) are more sensitive being for taking anything other than mother's milk. Absorption, distribution, metabolism and excretion system in infants is not properly developed and so requires stringent regulations. Currently, infant formula feeding is widely practiced. Accepting this, the safety of infant products becomes important and so is the labeling. The labeling requirements and authenticity for infants by different health safety organizations and public concerned regulatory authorities are discussed. By this knowledge the consumers can purchase the right product for their babies and the manufacturers should carefully follow the labeling requirements for infants. It is seen that there is no common regulation on infant labeling; it needs to harmonize regulations for infant labeling. We propose separate infant drug labeling into law. In our study we tried to comprehend all laws, rules and regulations for infant labeling.

### Biography

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