

**Babol University of Medical Sciences Faculty of Medicine** 

## Some successful experiences in Maggot Therapy in Babol, Iran

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Maggot Debridement Therapy became more attended these days as an effective medicinal tool for healing of chronic wounds especially for those of inoculated with resistant bacteria and biofilms. Beneficial effects of Maggot Therapy (MT) have been proved most centuries ago. Main activities of sterile maggots of Lucilia sericata as agent of MT are mechanical removing of necrotic tissues, promotion of wound healing (secretion of tissues growth factors) and antimicrobial activity of maggots.

## The increasing number of amputations due to diabetic foot

ulcers and insufficient healing procedures for bed sores encourages researchers to find more complementary treatments for wound healing. MT is one of the best and applicable methods to use in wound healing process beside of sharp debridement and various kinds of dressings.





The experiences of successful wound healing in chronic ulcers by means of MT showed that the rate of amputation can be reduced in whole populations with approving of MT in Iran.

## Some treated cases in Babol University of Medical Sciences















