

## ABSTRACT

1. Author :Dr.Sunil V.Kari M.S.  
Consultant Surgeon/Diabetic Foot Surgeon
2. Institute :Sou.Mandakini Memorial Hospital  
Bhagya Plaza, NCM,Deshpandenagar  
HUBLI.Karnataka state,INDIA.
3. Title :**Most Economical & Most effective Topical Antimicrobial  
'AMPUCARE' [Herbal Preparation]**
4. Purpose :DF will be a global problem.It is more devastating in India.The Indian Economy will not encourage the patient to have daily dressing of DF wound.DF wound takes minimum 4 to 12 weeks to Heal.This duration of healing is a major concern .Available topical antimicrobials are not affordable by majority of our poor patients.This leads to negligence on the part of patient towards his wound.  
Cost, Duration of healing, Dressing by Medical staff are the problems to be solved to salvage Limb in DF.  
Ampucare is an Herbal preparation an excellent topical Antimicrobial for DF wounds.It is very economical & affordable .One Bottle of Ampucare can take care of 4 weeks dressing.  
It is costing Rs.100/- [50ml] to the patient.
5. Objectives :Ampucare an Herbal topical Antimicrobial has following ingredients:  
**1.Neem**  
**2.Turmeric**  
**3.Sesame Seed oil**  
**4.Honey Bee Wax**  
**5.Mustard plant oil**
- These ingredients in proper combination do a Novel job in healing of DF wounds.  
Ampucare ,  
Protects ,Nourishes,Activates the tissues at wound  
Maintains the most appropriate physiological moist environment at wound level.  
Encourages Neo-vascularisation at wound site.  
Doesn't have any allergic reaction .

It has an immunomodulator & tissue regeneration property.

It works efficiently against

**:Staph,aureus/Proteus/E.coli/Pseu.aeroginosa/Entero.aerogene.**

It has a unique Analgesic & anti-inflammatory property.

I have used this in my Diabetic Wounds & results are excellent.The duration of healing has reduced from 8 weeks to 4 weeks.No Pus or Exudates after application.

After N.S. wash the wound is rubbed with Ampucare & covered with Sterile Pads.Dressing done daily.This was taught to my patient & they could do effectively at Home & use to attend me every week.

The wound use to reduce in size 20% every week.

The ease of application & dressing comfort at Home made patients to accept this & the wound was never neglected.

#### **6.Conclusion**

**:The low cost ,duration of healing reduced & patient were taught to do dressing daily made the task simple & the results were excellent.**

**Ampucare Herbal Topical antimicrobial has proved to be most economical & most effective remedy for DF wounds after Foot exploration surgery .**

#### **Author Contact Address:**

**Dr.Sunil V.Kari**

**Consultant Surgeon,**

**Diabetic Foot Surgeon,**

**Sou.Mandakini Memorial Hospital,**

**NCM,HUBLI-29.**

**Cell:9845363923**

**E-mail: tigersunil007@rediffmail.com**