

**SLOVAK HONEYDEW HONEY FOR TREATMENT
OF THE LOWER LEG ULCERS**

**SLOVENSKÝ MEDOVICOVÝ MED V LIEČBE VREDOV
PREDKOLENIA**

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Honey has been used as a traditional medicine for centuries by different cultures for the treatment of various disorders. However, not all honeys exhibit equal antimicrobial potency and only a few of them meet the criteria for clinical usage.

The aim of the study was to show that honeydew honey produced in Slovakia has a strong potential to be another medical-grade honey. We evaluated clinical efficacy of sterilised honey in the treatment of the lower leg ulcers in 15 patients.

We found that leg ulcers were completely healed after 4 weeks treatment with sterile honeydew honey in most patients. Honey also reduced inflammation, pain and induration of affected region. Honey was well tolerate in most patients; however, two patients discontinued the participation in the study due to intolerance of honey treatment.

Based on our clinical data we believe that Slovak honeydew honey is an ideal and cheap antibacterial and wound healing agent that meets all attributes to become a medical-grade honey.

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