Arno Sipponen, MD, PhD, Päijät-Häme Central Hospital, Lahti, Finland



September-16

Background and objective

Male patient aged 80 years with prostata cancer and diabetes mellitus Type 2. The patient had a two-day history of pain and swelling in his distal right second finger. There was no history of hand trauma. The patient had no fever or loss of function of the finger. In the clinical examination an infection of the lateral nail fold with an abscess was observed (Figure 1).



Fig 1. Before treatment.

Procedure

The abscess was drained under local anesthesia and local treatment with Abilar 5% Resin Ointment was initiated. The ointment was applied once a day. Systemic antimicrobial therapy was not administered.

Results

After 6 days of treatment with Abilar 5% Resin Ointment, the paronychia was completely healed (Figure 2.). No other treatment options were needed.

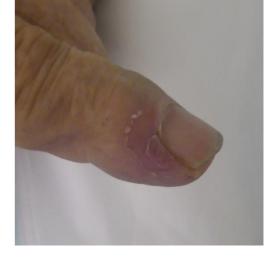


Fig 2. After 6 days of treatment.

Conclusions

Due to the antimicrobial ant anti-inflammatory action of Abilar 5% Resin Ointment, no clinical or laboratory signs of infection or inflammation were observed. Enhancement of epithelialisation is cleary visible during the treatment.