INTRODUCTION AND AIM

This work is a challenge against the wounds that cannot heal without a surgical solution: the neoplastic ulcers. Especially in elderly people we try to avoid surgery, if possible; so we need a local treatment that tries to stop or slow proliferation, that can reduce infectious complication and bleeding and help epithelialization.
MATERIALS AND METHODS

10 patients have been involved and terminated the observational time of 4 weeks; 7 of them achieved the end of follow up (12 months). We treated the wounds with a daily application of a spray powder containing silicon dioxide, ionic silver and chlorhexidine (SiO$_2$-Ag$^+$Chlorex)*; non-adherent secondary dressing.

After 4 weeks we evaluated wound area, infection signs and bleedings. Monthly follow up for 12 months.

*KAdermin Spray Powder (Pharmaday Pharmaceutical)
RESULTS / DISCUSSION

After 4 weeks we had no area change in 6 patients, a light reduction in 3 and a complete epithelialization in 1; no infections and only one bleeding, fully controlled with an alginate dressing for 24 hours. Actually no relapses, no worsening, no infections, two bleedings (the same patient) and 4 complete epithelialization.
CONCLUSION

We all know that no dressing can heal a neoplastic lesion, but in case of non surgical treatment we can help patients reducing complications and giving a satisfactory quality of life.