

FLAMINAL® FORTE/HYDRO IN THE MANAGEMENT OF AN ONCOLOGIC ULCER DURING THE ADJUVANT TREATMENT OF A METASTATIC BREAST TUMOR

THE MANAGEMENT OF AN FUNGATING ULCER IS COMPLEX AND REQUIRES A MULTIDISCIPLINARY APPROACH.

Lieven Decavele, wound care nurse
Hospital OLV Aalst-Asse-Ninove, Belgium

Introduction

Patient (62 years) underwent a mastectomy in 03/2013 with a sentinel-lymph-node (SLN) resection. Axillary cleaning was performed after a positive SLN biopsy with 6 out 18 metastatic lymph nodes. The patient received adjuvant chemotherapy.

In 1/2018: totally unexpected, after complaints of pain, diffuse liver and bone metastases with pleural thickening and tumoral eruption of the skin. Patient was treated again with chemotherapy. The diagnosis of hepatic progression was made on the basis of an evaluation cycle. During a multidisciplinary consultation the decision was taken to refer the patient to a university hospital for participation to the ASCENT trial.

Method

The patient presented herself in the wound clinic on 7/2018 with a necrotic, painful, malodorous wound with exuding tumoral wound bed. Under topical anesthetics the necrotic tissue was debrided from the wound bed in order to reduce odour and to initiate optimal wound care.

As of day 1 we started thoroughly cleaning the wound with a daily shower. The wound edges were protected with a barrier spray and the wound bed was disinfected with an iodised disinfectant. We applied an enzyme alginogel® (Flen Health) to the wound 1) to stimulate gentle debridement of fibrinous tumoral slough and 2) to diminish the odour caused by bacterial growth, 3) to control the tumoral wound bed during the adjuvant treatment. The enzyme alginogel® was covered with a paraffin gauze and a secondary dressing composed of an absorbent dressing and a tubular bandage.

Conclusion

The application of an enzyme alginogel® supported the management of the infection and bleeding risk and level of exudate. This resulted in controlling specific symptoms of an fungating ulcer during treatment. Thanks to this treatment protocol the patient did not lose her self-esteem and it allowed her to continue the daily activities.

Admission in wound clinic 7/2018



After debridement of the tumoral wound bed



8/2018



9/2018



10/2018



11/2018

