CASE REPORT

“Joaquín Albarrán” Clinic-Surgical Teaching Hospital, Havana City

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CASE REPORT

Case presentation
RMR patient, aged 56, arrived at “Joaquín Albarrán” Clinic-Surgical Teaching, in Havana City, coming from a rural area, with a calcaneus injury or fissure in the skin, pain, flush, yellowish and fetid secretion, and with fever. Such symptoms evolved during four days. A glycemia performed at emergency showed 11 mmol/L. The patient was not aware of his diabetes, however, he had family pathologic history. His mother and brothers were diabetics as well, so that he was admitted to the hospital, diagnosed neuroinfectious diabetic foot and debut of diabetes mellitus type II.

During the physical examination a calcaneus access was noticed with abundant slough, yellowish and fetid secretion surrounded by a wide area of cellulitis, spread to the internal malleolus, which measured 10 cm². The wound was classified as grade 3 because of its characteristics.

Surgical technique and healing
The patient was moved to the operating room where the wound was cured and debrided under anesthesia, all the slough was resected, the abscess was drained and also washed with abundant aqueous hibitane solution.

The application of Heberprot-P 75 mg started with intralesional injection, three times a week, together with wound local cure and aqueous hibitane fomentation.

Wound healing evolved favorable as granulation began on week 4 of the treatment with Heberprot-P. The patient received 27 applications. At 4 months, the wound totally healed.

Results
The patient received 27 doses of Heberprot-P 75 µg. The wound total healing took place at day 120 without relapse (Figure).

Satisfaction
The patient and his relatives were satisfied and grateful because of the treatment received and the total healing of the wound without sequelae.

Figure. Evolution of patient RMR’s foot wound after treatment with Heberprot-P A) Start of the treatment. B) Wound after 11 doses of Heberprot-P. C) Total wound healing after 120 days of treatment.

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