

Ischemic vascular ulcer



72-year-old patient with grade IV femoropopliteal arterial ischemia and caloric-protein malnutrition.



Previous treatment

Hydropulsive absorbent and microadhesive dressing.

Treatment with Reoxcare

Reoxcare + alginate + adhesive silicone foam until overcoming the inflammatory phase (week 14).
Bioactive dressings until wound closure (week 50).



2 years in evolution.



Beginning



Week 4



Week 8



Week 12



Beginning



Week 4



Week 8



Week 12

Scientific Publication and references

- Jiménez García JF, Abad García MM, Ortiz Villegas L, Zarco Marín JM, Expósito Torres R, García Fernández FP. Cicatrización de úlceras venosas complejas mediante el control del estrés oxidativo . Rev ROL Enferm 2018; 41(11-12).
- Castro B, Bastida FD, Segovia T, López Casanova P, Soldevilla JJ, Verdú-Soriano J. The use of an antioxidant dressing on hard-to-heal wounds: a multicentre, prospective case series. J Wound Care. 2017;26:742-50.
- Castro B, Palomares T, Azcoitia I, Bastida F, Del Olmo M, Soldevilla JJ, et al. Development and preclinical evaluation of a new galactomannan-based dressing with antioxidant properties for wound healing. Histol Histopathol. 2015;30:1499-512.
- Fondo E, Gómez R, de Agreda A, Santiso E, Rodríguez V, Cerame S. Effect of oxidative stress control in hypertensive ulcers. Poster presentation. SEHER 8th Congress, Madrid, Spain (February 2019).
- Pérez del Pecho C, Larrazabal A, Pérez E, Aizpuru A, Basterretxea A, Iglesias E. Cicatrización de úlceras de pie diabético post-operatorias de componente neuroisquémico mediante el control del estrés oxidativo: serie de casos. Poster presentation. X Reunión Nacional Sección de Pie Diabético de la SEACV, Donostia-San Sebastián, Spain (December 2018).
- Agreda A, Fondo E, Castrillo C, Santiso E, Rodríguez V, Gómez R, Cerame S. Application of an antioxidant dressing in the healing of complex wounds from vascular etiology. Poster presentation. GNEAUPP XII Symposium, Valencia, Spain (November 2018).
- Jiménez García JF, Castro Feo B, Abad García MM, Porras Pastor JM, Ardit Lucas RA, García Fernández FP. Economic analysis of the effectiveness of a bioactive antioxidant dressing in chronic wounds. Poster presentation. GNEAUPP XII Symposium, Valencia, Spain (November 2018).
- Fondo E, Castrillón C, Santiso E, Gutiérrez N, Lopezosa A, de Agreda A, Harkot O, Novo E, Cerame S. Application of a new antioxidant treatment in the treatment of torpid venous wounds. Poster presentation. AEEVH XXX Congress, Madrid, Spain (June 2018).
- Jiménez García JF, Porras Pastor JM, Zarco Marín JM, García Romera EM, Sánchez Escandell MA, Castro Feo B. Novel antioxidant treatment that improves the healing of chronic wounds. Poster presentation. EWMA 28th Congress, Krakow, Poland (May 2018).
- Fondo Álvarez E, Santiso Casanova E, Harkot O, Castrillón Díaz C, Gutierrez Bandera N, García Jurado R, Cerame Perez S. Effect of a new antioxidant dressing on the activation of chronic wounds. Poster presentation. SEHER 7th Congress, Madrid, Spain (February 2018).
- Arizmendi Pérez M, Sánchez de Luna Rodríguez M. New antioxidant wound dressing healing effect on vascular ulcers. Poster presentation. AEEVH XXIX Congress, Gijón, Spain (June 2017).
- Arizmendi Pérez M., Sánchez de Luna Rodríguez M, López García E, Moreno Martín M. Healing efficacy of a new antioxidant wound dressing in ischemic wounds. Poster presentation. SEHER 6th Congress, Madrid, Spain (February 2017).
- Clinical trial EC-HR006.01. Clinical evaluation of HR006 antioxidant dressing for the treatment of chronic wounds - a multicentre prospective case series study.
- Clinical trial EC-REOX CARE.UPD. Proof of concept: prospective study of antioxidant wound dressing Reoxcare to improve healing in diabetic foot ulcers.
- Clinical trial EC-REOX CARE.UPP. Proof of concept: prospective study of antioxidant wound dressing Reoxcare to improve healing in pressure ulcers.
- Instructions for use SC01402220518. Rev. date: May 2018.