

The Use of a Lyophilized Dehydrated Complete Human Placental Membrane (dCHPM) Allograft in a Recurrent Basal Cell Carcinoma Excision

PATIENT HISTORY AND INITIAL PRESENTATION

A 74-year-old male, with a history of hypertension and multiple nonmelanoma skin cancers, presented with a 1.3 cm x 0.8 cm superficial basal cell carcinoma (BCC) on his occipital scalp. A previous BCC had been excised adjacent to the new lesion 2 years and 7 months prior. The previous excision's wound healed via secondary intent and epithelialized in 8 weeks and resulted in a surgical scar. The physician determined the presenting BCC was recurrent from the previous lesion.

TREATMENT

The recurrent BCC was completely removed with Mohs surgery resulting in a 2.8 cm x 1.3 cm wound down to superficial adipose tissue. The physician noted high tissue tension due to location and proximity to surgical scar from previous excision surgery. The physician determined the ideal treatment course as healing via secondary intent, using an adjunctive lyophilized dehydrated complete human placental membrane as a wound covering.

The patient underwent three weekly applications of lyophilized dCHPM. At day 7, the physician noted positive results and a decrease in wound depth. The physician placed another allograft after debriding the wound, and the patient returned on day 14 with significant wound progression. The physician debrided and applied a third lyophilized dCHPM allograft to achieve complete epithelization by day 21. Overall, the physician reported positive results, that when compared to the excision and treatment of the previous BCC, were well tolerated by the patient.

LYOPHILIZED DEHYDRATED COMPLETE HUMAN PLACENTAL MEMBRANE

Lyophilized dCHPM allografts are designed to be used as wound coverings over acute and chronic wounds. The lyophilized dCHPM maintains the natural 3D architecture of the native membrane through the patented processing method, Clearify™ and is the first placental membrane allograft to retain all three native layers.¹ Lyophilized dCHPM allografts are thick and have excellent handling characteristics.¹

DAY 0



DAY 7



DAY 14



DAY 21

