Apligraf Matches Standard Tx of Excision Wounds

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Senior Writer

CHICAGO — The quality of healed wounds treated with bilayered cell therapy equaled that of wounds treated with a standard dressing in a randomized, multicenter study of 172 patients, Vincent Falanga, M.D., reported at the annual meeting of the Wound Healing Society.

Apligraf, a wound dressing based on bilayered cell therapy (BLCT), is approved

by the Food and Drug Administration for the treatment of both venous leg ulcers and diabetic foot ulcers, and has been associated with fewer amputations and osteomyelitis in ulcer patients. These results suggest it is appropriate for excisional wounds as well as ulcers, said Dr. Falanga, professor of dermatology and biochemistry at Boston University.

The patients, aged 18-85 years, underwent either Mohs or excisional surgery for skin cancer.

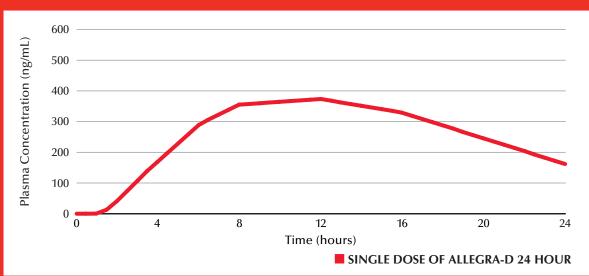
The BLCT patients received an application of BLCT mesh, followed by a tie-over, a semiocclusive dressing, and a conforming bandage, while the control group received a similar dressing and bandage without the mesh. A total of 84 patients were treated with BLCT, and 88 were treated with standard dressings.

Wound quality was assessed using the Vancouver Burn Scar Assessment Scale, in which the investigator and an independent observer rate the wound on a scale of 0

(no scar) to 15 (worst scar). Overall, 57 of the 84 BLCT patients received scores of 4 or less from both the investigator and the observer. By comparison, 60 and 54 of the 88 control patients were assigned scores of 4 or less by the investigator and the observer, respectively. No significant difference in healing times was seen between patients treated with BLCT and controls.

Dr. Falanga has received grant support from and consulted for Novartis Pharmaceuticals Corp. and Organogenesis Inc.

SMOOTH DELIVERY FOR 24-HOUR RELIEF



Mean plasma pseudoephedrine concentration following single-dose administration of Allegra-D 24 Hour.

Due to pseudoephedrine, Allegra-D 24 Hour is contraindicated in patients with narrow-angle glaucoma or urinary retention, in patients receiving monoamine oxidase (MAO) inhibitor therapy or within 14 days of stopping such treatment, and in patients with severe hypertension or severe coronary artery disease

Allegra-D 24 Hour should be used with caution in patients with hypertension, diabetes mellitus, ischemic heart disease, increased intraocular pressure, hyperthyroidism, renal impairment, or prostatic hypertrophy. Care should be taken in the administration of Allegra-D 24 Hour concomitantly with other sympathomimetic amines because combined effects on the cardiovascular system may be harmful to the patient

The most commonly reported adverse events with fexofenadine HCl 180 mg and placebo in seasonal allergic rhinitis patients 12 and older are headache (10.6% vs 7.5%), upper respiratory tract infection (3.2% vs 3.1%), and back pain (2.8% vs 1.4%)

Reference: 1. Data on file, Aventis Pharmaceuticals.

Please see brief summary of prescribing information on the adjacent page.





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