

COSMETIC SURGERY MAGAZINE

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BREASTS

Reshaping:
What you should know

LIPOSCULPTURE

Remove Fatty Bulges

ACNE

Treatments to Combat Scarring

40 PAGE SPECIAL

Anti Ageing

How to Minimise
Wrinkles & Rejuvenate Your Skin

Australian Cosmetic Surgery Magazine's Editor-In-Chief **MICHELLE KEARNEY** attended the annual conference of the American Academy of Cosmetic Surgery in Los Angeles, where a series of findings from recent medical studies was presented.

Wrinkle-reducing Botulinum toxin now shown to treat migraine headaches

With careful technique, cosmetic surgeons have been using Botulinum toxin (BTX-A) to primarily treat frown-line wrinkles for several years. However, it is now being shown to treat not only wrinkles, but also migraine headaches.

For wrinkle treatment in the brow area, BTX-A is injected into specific sites in the upper third of the face creating temporary, controlled paralysis of those specific facial muscles. This usually lasts 4-6 months, when reinjection is necessary. While working with BTX-A on patients in 1992, cosmetic surgeon Dr William Binder noticed a correlation between its use and alleviation of pain for his patients with migraine headache symptoms. The patients reported decreased or eliminated migraine pain following the BTX-A treatment. A study has been

performed to assess the efficiency of BTX-A in both the acute and prophylactic management of migraine headaches and related symptoms. The results of that study found "that the majority of migraine headache sufferers and those seeking wrinkle

treatment share a similar demographic - females 30-50," said Dr Binder.

Over 17% of women and 6% of men suffer from migraines. Of the 96 patients treated in the study, 49 had complete improvement; 27 had partial improvement; and 20 had no response. The benefit remained for just over three months. Adverse effects were limited to transient local pain and bruising at the injection site. The authors have concluded that BTX-A is safe, effective and therapeutic for the treatment of migraine headache disorders. A full, clinical trial is currently underway.

Round-up

New Studies from the USA

American Academy of Cosmetic Surgery

The American Academy of Cosmetic Surgery (AACS) is an accredited council of professionals devoted to post-graduate medical and educational opportunities in the field of cosmetic surgery. It is the largest national medical organisation which exclusively devotes its educational efforts to cosmetic surgery.