

n an age where we are more appearance-focused than ever before, it's no surprise that we hear about new weight control and body contouring systems almost on a daily basis – some effective, some not so effective.

When Perth cosmetic surgeon Dr Kee Lee Tan first heard about the Diamond Contours Biomesosculpture system he was skeptical. How could a nonsurgical treatment that uses pure botanical, herbal and homeopathic extracts treat fatty deposits and cellulite?

'Biomesosculpture works by stimulating the extra cellular matrix to treat stagnation, or the first stage of cellulite, as well as cellulitis, which is the second stage'

Dr Tan was so sure he could disprove the system that he decided to challenge the makers to a test using four sample patients. And after a series of treatments, he found that biomesosculpture can, in fact, be an effective treatment.

Each of the four patients Dr Tan tested displayed

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pockets of excess body fat and cellulite on areas of the body. Before conducting the treatments, he carried out an MRI scan to measure the thickness of the fat. He also photographed each patient to use as a visual reference following the treatment.

Each patient then underwent a series of 10 biomesosculpture treatments, conducted on every second day. The sessions consisted of 30 minutes of biomesosculpture therapy and 40 minutes of waveform therapy, another Diamond Contours machine that uses electronic muscle stimulation to mobilise fat.

Following this series of treatments, Dr Tan performed another MRI scan and found there was a reduction in the thickness of fat in all four patients. 'I concluded that this machine can break down fat and cellulite in the extra cellular matrix,' he says. 'I then performed a second test with a group of another 10 patients and made the same observations. Overall, I was very happy with the results. Biomesosculpture can be an effective method to help treat truncal obesity. It offers an option for patients who do not want or are contraindicated to surgical intervention.'

Diamond Contours Biomesosculpture works by stimulating the extra cellular matrix (the fluid located just under the skin) to treat stagnation, or the first stage of cellulite, as well as cellulitis, which is the second stage.

The system reduces stagnation by increasing circulation and infusing botanical, herbal and homeopathic extracts into the epidermis of the skin, in areas that are affected by cellulite and fatty build-up. A machine is run over the skin to infuse the active substances. Most patients describe the treatment as painless, comfortable and, most importantly, effective. Because the treatment is non-invasive, there is usually no downtime – most patients can return to work immediately.



BEFORE

Biomesosculpture can also be combined with the Diamond Contours Biomesolift, which uses a similar system to improve the microcirculation of the face and neck for facial rejuvenation. This can remove congestion under the skin and treat wrinkles in the extra cellular matrix. It can also be used to replane facial tissue, which leads to smoother and tighter skin. Double chins and puffiness on the jawline can also be addressed **acsm**



AFTER Diamond Contours Biomesosculpture treatments

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