

ARTHRITIS PAIN GETS THE ZAP

Arthritis sufferers may be able to give pain the flick with a new non-invasive laser therapy, according to laser expert, Tina Czech.

To speak at the 4th Annual 2010 Conference in Anti-Aging and Aesthetic Medicine in Melbourne on 20-22 August, Ms Czech said recent studies have shown photobiomodulation is a very effective treatment when used for arthritic and chronic pain.

Ms Czech will lecture health professionals on the application of this new low-level laser protocol in the treatment of Chronic Pain including arthritis.

"Arthritis is a very common problem which affects around 3.85 million Australians," Ms Czech said.

"It is a major cause of chronic pain and is estimated to cost the Australian economy nearly \$24 billion each year in health care, loss of income and lost productivity.

"Studies have shown that not only are low level lasers successful in the treatment of the symptoms of chronic pain but also in the prevention of chronic pain.

"Oral pain relief medication affects the whole body; corticosteroids have to be injected under the skin which is quite a painful process.

"Using lasers we are able to deliver a therapeutic treatment to the site of the pain with no damage to the skin and minimal side effects unlike other forms of treatment.

"Photobiomodulation stimulates cell growth, increases cell metabolism and improves regeneration as well as inducing an anti-inflammatory response at the cellular level.

"This treatment also reduces swelling in the cells and there is some indication that it stimulates the release of endorphins the body's own feel good chemicals.

"All of these benefits at a cellular level combine to produce significant long standing pain relief.

"It's not just arthritis that can be treated with this technology, other forms of chronic pain such as chronic neck pain, which affects thousands of Australians can also be treated successfully.

"Lasers have been used for many years in medicine, and low level lasers have been used in treatments such as skin resurfacing following scarring or surgery so it is a very safe reliable technology.

"Finally there is an alternative to pharmaceutical pain relief which offers a high quality long lasting result and relief for all those people who suffer pain every day.

"It's really wonderful to be able to offer patients a treatment for chronic pain that works," Ms Czech said.

For more information or to register for the Conference visit www.a5m.net or phone +61 3 9813 0439.

Media:

Pauline Sorbello

0414 89 4341

Gill Fish

0400 200 441