Pressure Sores and the Oska Pulse

Pressure sores — also known as pressure ulcers or bedsores — benefit from careful, well-rounded care. This often includes changing position regularly, relieving pressure on the skin, tending to the wound, and managing any underlying health conditions. The Oska Pulse can be used alongside these measures as a medical device that uses a unique form of PEMF therapy to gently support the body's natural healing process, encourage repair, and ease pain.

> **What is a pressure sore?** *It's an injury to the skin and the tissue beneath it, caused by constant pressure on one area — often from sitting or lying in the same position for a long time. That's why they're also called bedsores or pressure ulcers.*

By boosting blood flow and supporting the lymphatic system, the Oska Pulse helps create an environment where recovery can happen faster.

> **The lymphatic system:** *Think of it as your body's natural waste-clearing and drainage network — a system of fine vessels that carries away fluid and waste, helping keep tissues healthy so they can heal.*

A gentle note: we recommend using the Oska Pulse alongside conventional treatments for pressure sores — as a helpful partner, not a replacement for them.

A treatment process that's truly unique

Oska Pulse PEMF therapy is designed to help your body's chemistry work at its best. The reassuring news is that the body's natural healing process is much the same all over, and it moves through four clear stages:

1. **Phagocytosis —** special cells clean up the wound by “eating” bacteria and debris.
2. **Proliferation —** fresh new tissue starts to grow and fill in the wound.
3. **Reorganisation —** the new tissue is tidied up and reshaped.
4. **Increased tensile strength —** the healed area gradually becomes stronger and more resilient.

> **Those four words, in plain terms:** *Phagocytosis = clean-up cells clearing away germs and debris. Proliferation = new tissue growing in. Reorganisation = that new tissue being neatened and reshaped. Tensile strength = how tough and stretch-resistant the healed skin becomes.*

The Oska Pulse is designed to support each of these steps, which makes it a wonderful partner to traditional care — or an alternative therapy — for calming both sudden (*acute*) and long-lasting (*chronic*) inflammation.

> **Acute vs chronic: "***Acute" means something that comes on suddenly and is usually short-lived. "Chronic" means something that lingers or keeps coming back over a long time.*

With the right care — and a little gentle support — the body has a remarkable ability to heal itself.

This document is for informational purposes only and is not a substitute for professional medical advice. Please do not change or stop any current medication without first consulting your doctor.

With warm regards,
Michael Hawker
Founder & Technical Director
Medic Technology International Pty Ltd
www.medictechnology.au | www.oskapulse.au