



Project Focus:

Why study chronic neck pain..?

“Neck pain is second only to low back pain as the most common musculoskeletal disorder in population surveys and primary care, and, like low back pain, it poses a significant health and economic burden, being a frequent source of disability.” **Ferrari et. al 2003**

- 25% of people already have, or will have, chronic neck pain.
- These people are twice more likely to be females, than males.
- The causes of chronic neck pain are not only physical.
- Treatments are varied and effectiveness is inconclusive.
- Cost of treating patients is increasing.

Program Protocol:

12 treatments over 6 weeks...

ENAR treatment program:

12 (x20 mins each) over 6 weeks
Week 1-2: 3 treatments per week
Week 3-4: 2 treatments per week
Week 5-6: 1 treatment per week

ENAR treatment protocol:

Brushing “Sticky Points” within
Step 1 - Primary Point/s of Pain
Step 2 - Secondary Collar Zone
Step 3 - Three Spinal Pathways

**Following initial 6 weeks treatment period,
continuing patient assessments up to 6 months**



Authors:

Dr. Andrew L. Vitiello BSc(Anat), MChiro., PhD (pictured)
Assoc Professor Rodney Bonello BSc(Anat), DC., DO., MHA, FICC
Dr. Henry Pollard BSc., Grad Dip Chiro., MSportsSc., PhD



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Enlightened Therapies Pty Ltd - www.enlightenedtherapies.com
PO Box 3130 Austinmer NSW Australia 2515
ph: +61 2 4268 2222 - email: info@enlightenedtherapies.com



**Chronic Neck Pain
Related Disability
& General Health
Research Results**



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Project Purpose:

To evaluate the effectiveness of

**treating Chronic Pain with a new electro-physical
device ‘ENAR’ compared to TENS and a placebo.**

Project Aims:

To evaluate ENAR treatment...

- As an alternative compared to an already established protocol (TENS).
- To target participants with chronic neck pain and disability.
- To evaluate ENAR’s effectiveness compared to both TENS and a control (SHAM) treatment.
- To evaluate the ENAR therapy using both subjective and objective measurements in a controlled and consistent environment.

Project Conclusions:

ENAR has been successful in...

- Providing both short & long term reductions in neck pain intensity.
- Providing short & long term improvement in patient specific function.
- Causing clinically observable reductions in neck disability.
- Providing both short and long term improvements in both physical and psychological parameters.

