

IONIC GEAR FOR ACTIVE LIFESTYLES

# TRION:Z

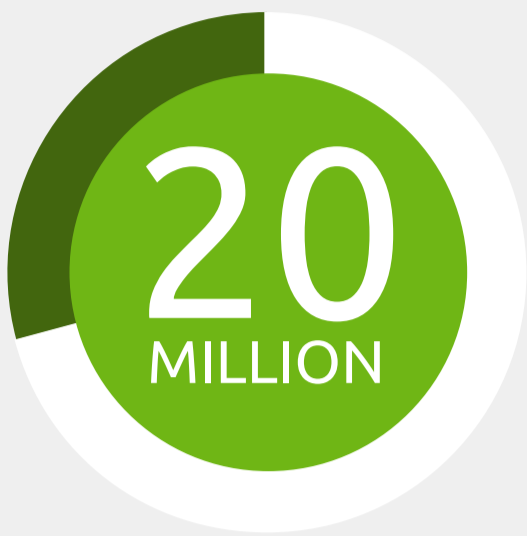
Over **20MILLION PEOPLE** in the UK suffer from joint pain due a whole range of different health reasons. Joint pain and associated problems of stiffness and difficulty in performing daily tasks are typically treated with pain killers and anti-inflammatories with their associated side effects and financial implications. Magnetic therapy or the use of static magnets applied to the skin has long been rumoured to relieve the symptoms of pain and stiffness.

Whilst we at Trion:Z have been convinced of their efficacy we decided it was time to invest in independent clinical trials to prove this.

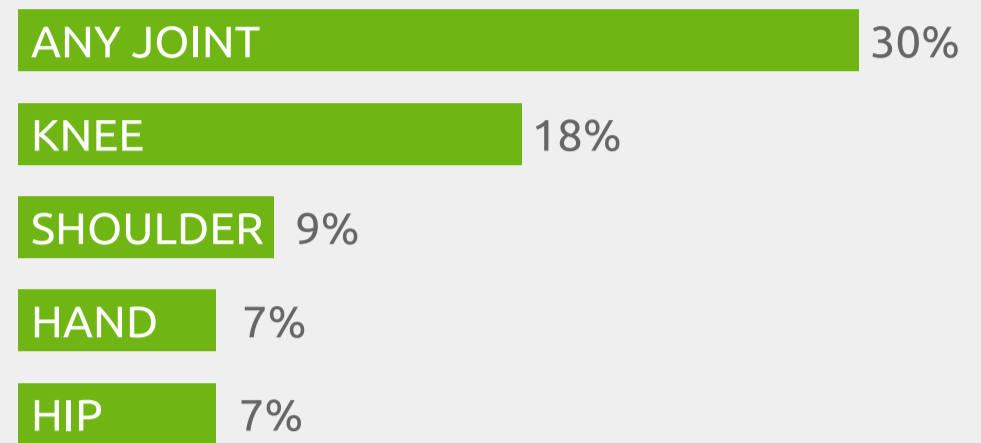
## INFORMATION ON CLINICAL TRIALS CONDUCTED BY COLANTOTTE

Colantotte use a proprietary patented orientation of magnets to improve magnetic field flow. This method is unique to Colantotte and so too is this clinical trial study. Results for this study are specific to the products under the Trion:Z, HEAD and Colantotte brands and their unique patent and should not be used as proof of efficacy for any other product. All Colantotte products are certified as CE Class 1 medical devices and comply with all European health, safety and environmental protection legislation.

The premise of the products is to improve blood flow and to reduce muscle stiffness, through the use of magnets in an alternating north south polarity orientation when worn on the wrist of the wearer.



PEOPLE IN THE UK SUFFER FROM SOME SORT OF JOINT PAIN



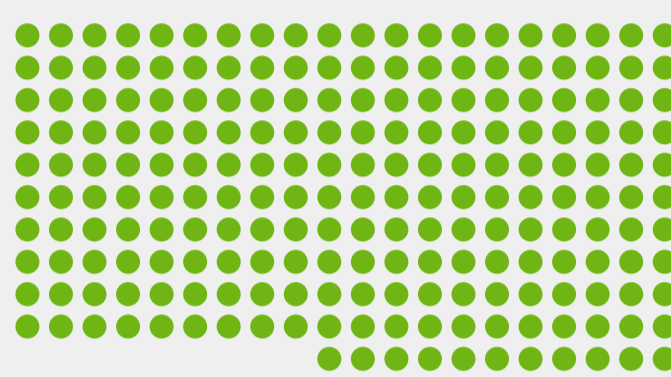
### TRIAL INFORMATION

In order to distinguish the real benefits of our products and set ourselves apart from other similar bracelet products that make unsubstantiated claims about their health benefits, Arc Quest Ltd conducted Clinical Trials to further strengthen our Japanese Medical and EU CE Mark Class 1 Medical approvals.

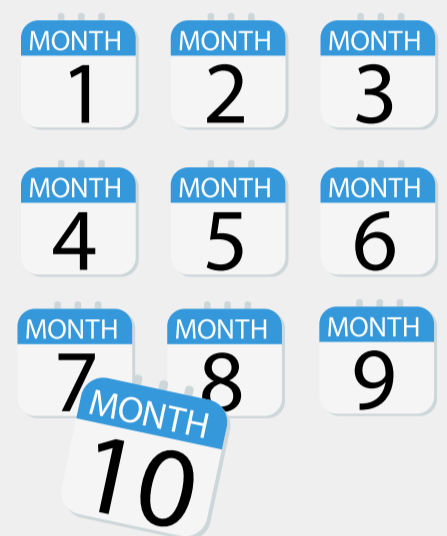
This was actioned over a period of ten months. We commissioned Independent Health Research UK to collect data and carry out tests on 211 participants. The participants tried a bracelet powered by Colantotte's unique patented magnets oriented in an alternating north south polarity orientation (ANSPO), over the course of a month and answered questions at the start of the trial and a month afterwards using the WOMAC questionnaire, which is a widely used proprietary set of standardized questionnaires used by health professionals to evaluate the condition of patients with osteoarthritis of the knee and hip, including pain, stiffness, and physical functioning of the joints.

**The clinical trial has undergone peer review and is to be published in several medical journals in 2017.**

211 PARTICIPANTS



10 MONTHS



### RESULTS



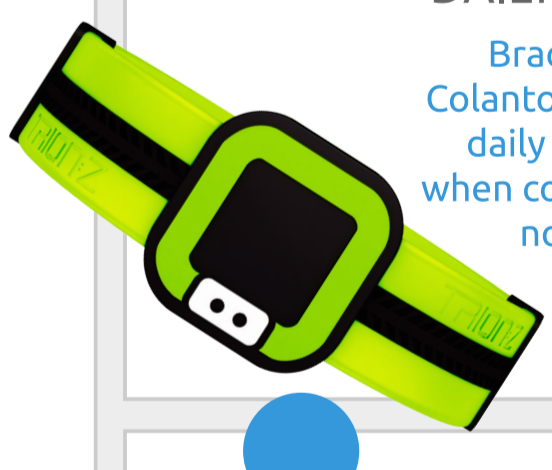


The results have shown that in the real bracelet condition there is a significant difference (a positive improvement) for all 3 tests of pain, stiffness and ease of functioning. The mean differences of before wearing the bracelet to after wearing it are as follows;



IN THE CONTROL GROUP STIFFNESS ACTUALLY INCREASED OVER THE 30 DAYS.

When looked at as a comparison this set of tests shows that wearing the bracelet in the real conditions significantly improved pain, stiffness and daily functioning.

### THE KEY FINDINGS OF THE TRIALS CAN BE SUMMARISED AS FOLLOWS:

<p><b>PAIN REDUCTION</b> Bracelets, powered by Colantotte magnets reduce pain in joints of the lower body when compared to people not using a bracelet</p> 	 <p><b>INCREASED MOBILITY</b> Bracelets, powered by Colantotte magnets increase mobility.</p>	<p><b>DAILY MOVEMENTS</b> Bracelets, powered by Colantotte magnets make daily movements easier when compared to people not using a bracelet.</p> 
<p><b>FOR EVERYBODY</b> Bracelets, powered by Colantotte magnets are effective for everybody regardless of age, sex or health.</p> 		<p><b>REDUCE STIFFNESS</b> Bracelets, powered by Colantotte magnets reduce stiffness in joints of the lower body when compared to people not using a bracelet.</p> 

These results show without doubt the efficacy of Colantotte products to assist with relief from a number of conditions and the increase of mobility, which can be a significant benefit to people of all ages, including those interested in improving sporting performance.

POWERED BY



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