**February 1, 2019**

**Tissue Regeneration Technologies News Release**

**Pilot Trial, First Report Worldwide for Li-SWT (unfocused SoftWaves) For the Treatment of Testicles to Improve Testicular Size and Function.**

A four patient pilot trial was conducted in 2018 including four (4) subjects with an average age of 62 (range 57 – 71). All subjects reported typical symptoms of low testosterone. No subjects were utilizing other Low – t therapy at the time of the study. The average pre- treatment testosterone level for the study cohort was 207 (range 180 – 227). The treatment sessions consisted of 400 – 500 pulses to each testicle at energy levels ranging from .08 mj/mm 2 - .1 mj/mm 2. Patients received either one or two treatments over two weeks and retested their testosterone after an average of 14 days from the first treatment. The post treatment average testosterone was 299 for an improvement of 45%. No patients reported pain during or after treatment. No analgesic was required during therapy. No adverse events were reported immediately after the treatment or observed after a 4 month follow up.

All of the patients continue to use the therapy and report continued satisfaction and improved libido. Two of the patients, previously on extensive Low t therapy (creams/injections) reported that their previously atrophied testicles returned to normal appearance. Another 85 year old subject (not included above) reports that his testicles and shaft significantly increased in size after multiple treatments and that his erectile dysfunction is greatly improved as a result of this therapy as well as additional treatments to the penis shaft and crura.

The therapy was performed with the FDA cleared **UroGold SoftWave therapy device** manufactured by MTS, Konstanz, Germany, [www.mts-medical.com](http://www.mts-medical.com); and distributed by TRT, Woodstock, GA, [www.trtllc.com](http://www.trtllc.com). TRT has filed a patent on this new procedure.

Based on the results of this pilot trial, TRT is sponsoring an IRB study to expand the number of patients and the scope of the study. IRB partners are being recruited at this time. Please call CEO John Warlick (404 402 6844) if you are an urologist and interested in participating as a clinical trial site.

**Tissue Regeneration Technologies; 251 Heritage Walk, Woodstock; GA 30188**