

Newsletter At-A-Glance:

- **TA ElectroForce at the Orthopaedic Research Society Annual Meeting**
- **Customer Highlight - The effects of mechanical stimulation on urinary bladder cells**
- **Coming Soon! WinTest[®] 8.0 and DMA 7.1 Upgrades**
- **Promotions and Events**

Conference Highlight Orthopaedic Research Society Annual Meeting
In pursuit of a world without musculoskeletal limitations

Each year, the [Orthopaedic Research Society's](#) annual meeting attracts the worlds leading orthopaedic scientists, engineers, and clinicians. In addition to exhibiting at this years event, TA ElectroForce was proud to sponsor a special technical workshop on a new technique for evaluating bone material quality. Luis Morales, ElectroForce applications engineer, conducted the presentation with a live demonstration of the technique on an [ElectroForce 5500](#) test instrument.



[Click here](#) to see some of the research presented at this years meeting in which an ElectroForce instrument was used. Thank you to everyone who provided the content for this years Customer Research posters!

Customer Highlight The effects of mechanical stimulation on urinary bladder cells

Developing a tissue engineered alternative to traditional bladder reconstruction options

Cancer, trauma, and incontinence that doesnt respond to treatment are all indications that someone may need bladder reconstruction surgery. During this surgery, the surgeon may use tissue from the patients own body to reconstruct the bladder to restore function. Dr. Egbert Oosterwijk and colleagues from the Radboud University Medical Center are exploring the possibility of a tissue engineered solution and earlier this year had their research published in the World Journal of Urology.



To access the publication and learn more about their research, [click here](#).

Coming Soon! WinTest 8.0 and DMA 7.1 Upgrades

Improved data acquisition, increased sampling rate, and TRIOS

Last month we were excited to announce the release of WinTest 8.0 and DMA 7.1! Operating on Windows 10, WinTest 8.0 includes simplified data acquisition set-up, an increased maximum sampling rate of 10 kHz, and TunelQ for torsion motors. In addition, we also launched DMA 7.1 which utilizes TRIOS, a powerful analysis software application, for plotting DMA results. Stay tuned over the coming weeks as we will be introducing upgrade programs for WinTest 8.0 and DMA 7.1.

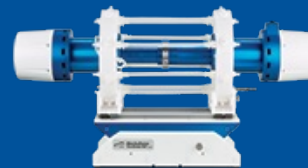


[Click here](#) to learn more about whats new in WinTest 8.0 and DMA 7.1.

Promotions

Stent/Graft Tester Trade-In

Trade in your SGT system and get **30% off** a **NEW DuraPulse SGI TA ElectroForce** or competitive stent testers are eligible for this special offer. Please contact us prior to June 23, 2017 to obtain the trade-in discount.



[More Information](#)

Rubber Testing Buy One, Get One 2017 AMG Program



For a limited time, when you purchase an RPA elite or RPA flex rubber process analyzer, you can choose either a Discovery DSC or Discovery TGA for **FREE!** Contact us for more details on this exciting offer.

[More Information](#)



TA will add **\$20,000** to the value of any grant for the purchase of select load frame systems, tissue engineering instruments, or material and tissue characterization instruments.

[More Information](#)

Upcoming Events

Free Online WinTest Training

May 2, 2017
10:00 AM - 12:00 PM US/Central
[Register](#)



SAMPE China

May 10 - 12
Beijing, China



SAMPE Seattle

May 22 - 25
Seattle, WA
Booth L21



SB3C

June 21 - 24
Tucson, AZ



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