

Quantitative Muscle Health Measurement for Lower Costs and Improved Standard of Care

- Use of mScan by Pharma in clinical therapeutic trials can provide greater sensitivity to drug effect by reducing sample size requirements, shortening study duration and reducing costs.
- Use of mScan by physicians and other caregivers can speed diagnosis, direct therapy and improve outcomes. It is a simple, accurate and revenue-generating diagnostic and monitoring tool.

mScan Muscle Measuring Device



Pending FDA Clearance



iPad & mScan App
(both included)

Simple, accurate and revenue-generating diagnostic and monitoring tool for Physicians & Pharma



mScan Unique Disposable Electrodes

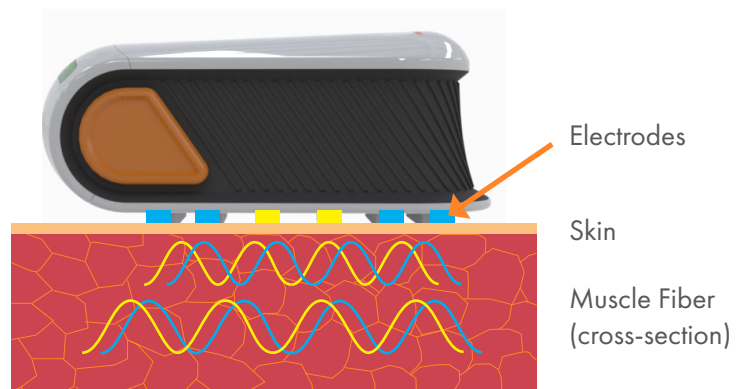
Technology: Award-Winning Electrical Impedance Myography (EIM)

Electrodes emit a high frequency current through the skin/muscle and measure the features of returning current. The mScan app then analyzes the data with sophisticated algorithms and provides an easy to read report to device user.

mScan™ Device Features

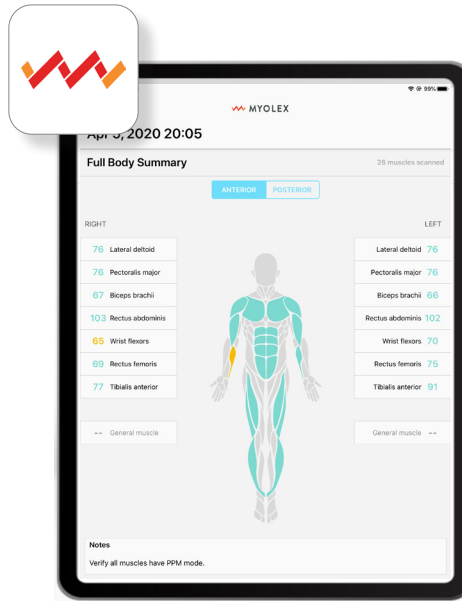
- USB-C Long-lasting charge (approximately 200 measurements)
- Bluetooth® Sync to tablet
- LED Indicators
 - Device ready
 - Data collection progress
 - Collection complete
 - On/off, Battery status.
- Easy-on/Easy-off buttons
- Easy ejector button for disposable electrode array
- Rapid, precise, repeatable data collection

How Electrical Impedance Myography (EIM) Works

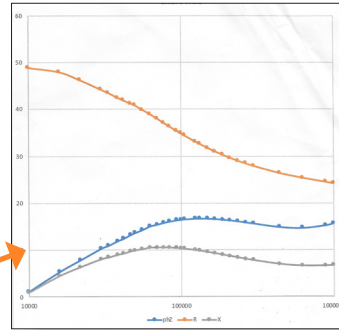


- Blue current electrodes emit high frequency current at many frequencies
- Yellow voltage electrodes measure resulting voltages

- Created for clinical practice or use in clinical trials
- Quick patient selection
- No need to understand the physiological basis of the measurements
- Data normalized to age and sex and expressed as a percentage of predicted normal (PPN) based on an existing and continually expanding Myolex database
- Comparison View to previous measurements to track change over time
- Automatic noise/artifact detection that employs a sophisticated algorithm for optimized performance
- App provides a heat map of muscle condition across muscles

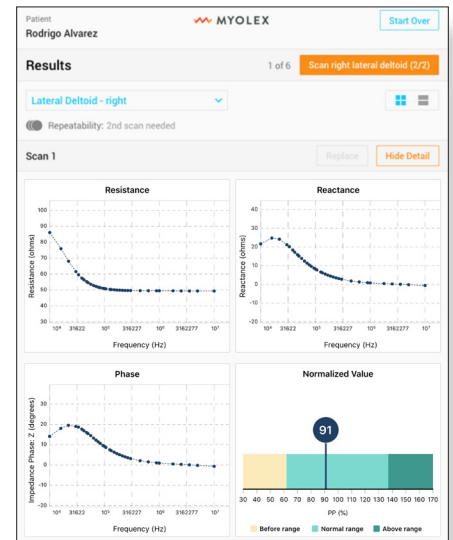


Data Analysis in the Cloud



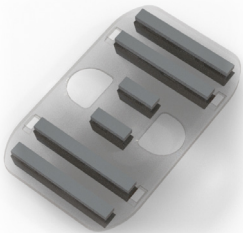
Significant Data Analysis capability in the cloud, utilizing AI/ML and over 350 million past EIM data points

mScan™ App Features

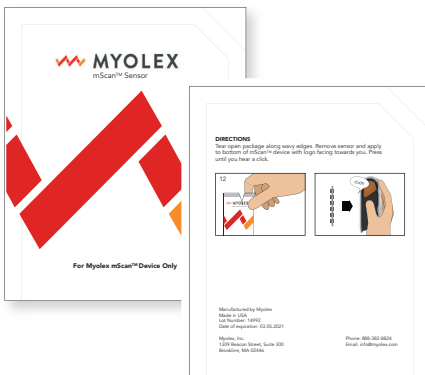


mScan App Has Many Functions Built-In

Disposable Electrode



Electrode Tear Pack



mScan™ Electrode Array Features

- Unique, patented disposable foam electrode arrays
- Saline saturated hydrophilic, biocompatible foam for comfort and performance
- Does not require the use of saline or electrode gel
- Hygienic one-time use
- Makes it possible to collect data from multiple muscles within minutes
- Size fits muscles of both children and adults

Myolex mScan Device

Pack of 10 Electrodes



Case Interior

Charging Cables



mScan Carry Case