



# Precision Grip Strength Testing

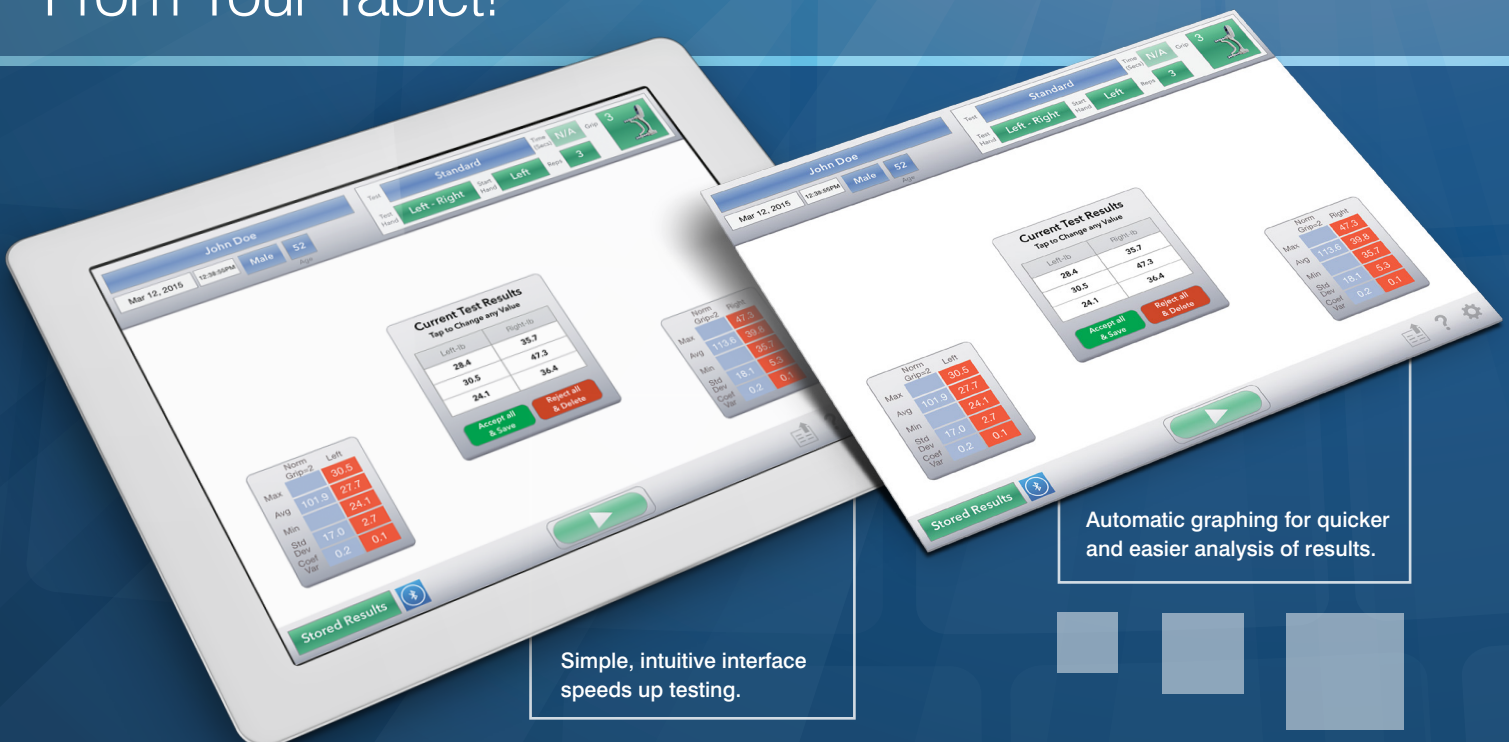
*has never been so easy!*

Introducing the first electronic hand dynamometer that works seamlessly and wirelessly with a tablet app.

Download the **Jamar® Smart app**, and you'll be able to control your **Jamar® Smart Hand Dynamometer** from your tablet. The app is designed to expedite and enhance patient evaluations allowing results to be quickly repeated edited and saved.



# Conduct Grip Strength Evaluations From Your Tablet!



John Doe  
Mar 12, 2016 | Transferred | Male | 52

Standard | Test Date: N/A | Trials: 3

Test: Left - Right | Start Hand: Left | End Hand: Right

Current Test Results	
Left-Hand	Right-Hand
28.4	47.3
30.5	36.4
24.1	

Norm. Grip-2	Left
Max	30.5
Avg	101.9
Min	24.1
Std Dev	17.0
Coef Var	0.2
	0.1

Accept all & Save | Reject all & Delete

Stored Results

John Doe  
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Standard | Test Date: N/A | Trials: 3

Test: Left - Right | Start Hand: Left | End Hand: Right

Current Test Results	
Left-Hand	Right-Hand
28.4	47.3
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Norm. Grip-2	Left
Max	30.5
Avg	101.9
Min	24.1
Std Dev	17.0
Coef Var	0.2
	0.1

Norm. Grip-2	Right
Max	47.3
Avg	113.6
Min	36.4
Std Dev	18.1
Coef Var	0.2
	0.1

Accept all & Save | Reject all & Delete

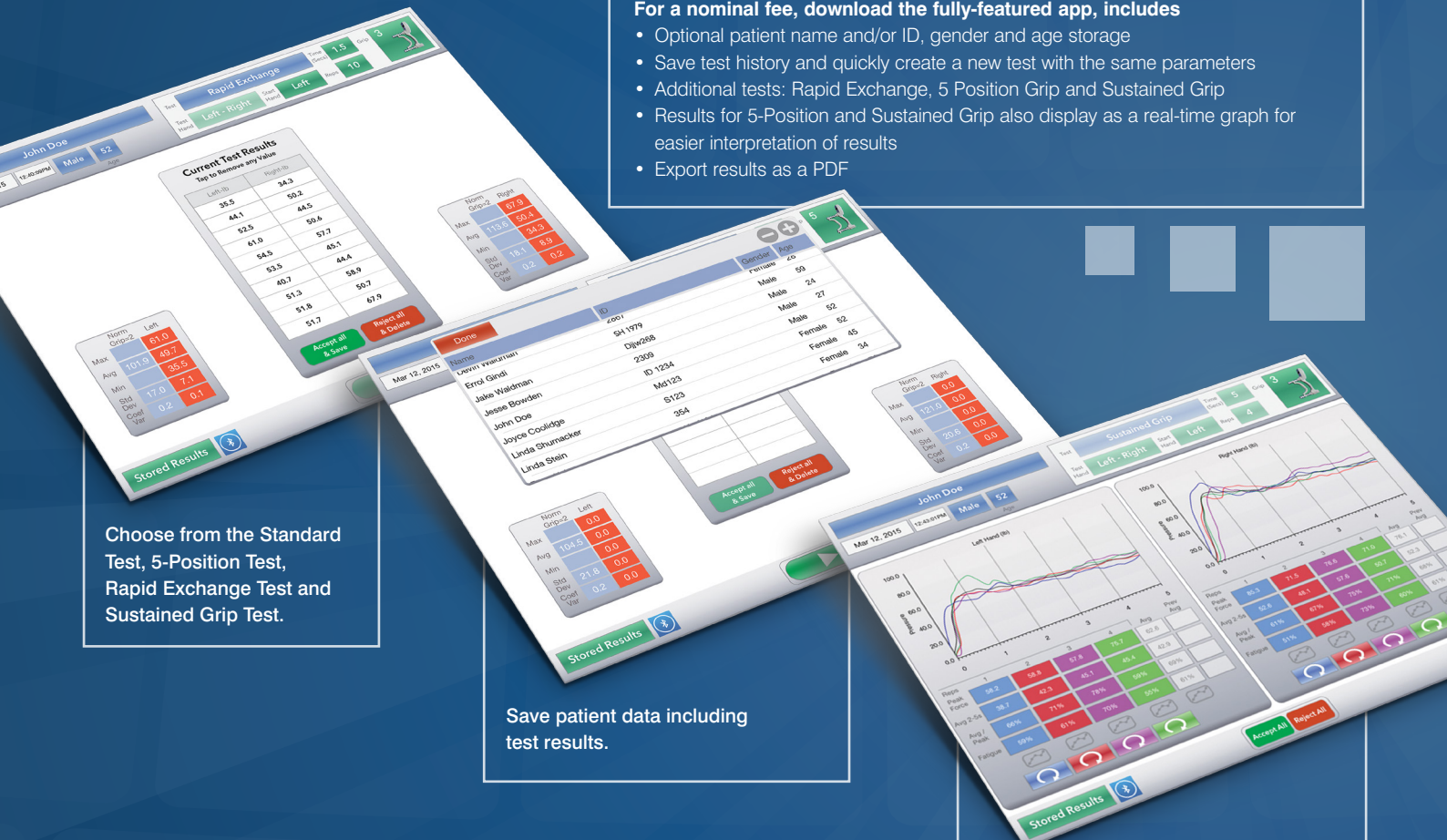
Stored Results

### The free app includes the standard hand grip test, features

- Ability to set number of reps from 1 to 5
- Determine hand(s) to test and which one to start with
- Record the grip position on the Jamar
- Easily accept or redo any trial
- Calculates average, standard deviation and coefficient of variation
- Compares results to norms based on patient's gender and age

### For a nominal fee, download the fully-featured app, includes

- Optional patient name and/or ID, gender and age storage
- Save test history and quickly create a new test with the same parameters
- Additional tests: Rapid Exchange, 5 Position Grip and Sustained Grip
- Results for 5-Position and Sustained Grip also display as a real-time graph for easier interpretation of results
- Export results as a PDF



Choose from the Standard Test, 5-Position Test, Rapid Exchange Test and Sustained Grip Test.

Save patient data including test results.

Instant Results motivate patients by showing their progress.

For both the Jamar Smart and Jamar Plus+ we've replaced the hydraulic system found in other dynamometers with a circuit board and electronic load sensors. This technological advancement gives you a more accurate tool to measure hand strength in clients with hand trauma and dysfunction. We also increased the durability of the dynamometer by eliminating all internal moving parts, and encasing the electronics in a sturdy aluminium body with a scratch-resistant UV coating. The readout displays isometric grip force from 0–90kg (200 lbs).

Requires two AAA batteries (included). Comes in a reusable storage container. One year warranty.

**09 155 6034 Jamar® Smart Hand Dynamometer**  
Works with or without a tablet

**09 117 8458 Jamar® Plus+ Digital Hand Dynamometer**  
Does not work with a tablet

