

## Functional Diagnostix, Inc. - *FAMT* Functional Assessment Muscle Testing

**WARNING:** Any alterations to this document invalidates this report and constitutes Insurance Fraud. Violators will be prosecuted.



### *FAMT* - INITIAL TEST REPORT

Date Tested: May 4, 2005 Test #: 1  
Patient: Homer Nerford SS #: 101-000-1001  
Ins. Company: Premium, Ins.  
Subscriber ID: 101-000-1001A Group I.D: 123456-78  
Clinician: Dr. Declan Sterling Phone: 412-124-4321

**Testing Device:** Lafayette Instrument MMT Model 01163. Computerized Force Evaluation Tester

**NOTE:** All test results have been validated with current AMA Permanent Impairment Guidelines including strength Coefficient Variation.

**OBJECTIVE:** The goal of rehabilitation is to restore the patient's level of function to pre-injury status or Maximum Medical Improvement by restoring strength and endurance, power, range of motion, and flexibility.

**CATEGORIES:**

- Strength** - Maximum effort in pounds.
- Endurance** - The timed duration of maximum effort.
- Power** - Work performance i.e. (strength x endurance).
- Strength CV** - Valid strength Coefficient Variation must be 15% or less.

### UPPER EXTREMITIES

	Strength Pounds	Endurance Time/Sec	Power Str x End	%CV	% Strength Loss	% Power Loss
<b>Deltoid Anterior</b>						
Left	34.0	1.8	61.2	13.2	- 41% Left	- 59% Left
Right	58.0	2.6	150.8	09.8		
<b>Deltoid Medial</b>						
Left	52.0	2.1	109.2	12.6	- 25% Left	- 34% Left
Right	69.0	2.4	165.6	08.3		
<b>Deltoid Posterior</b>						
Left	46.0	2.5	115.0	06.9	- 25% Left	- 33% Left
Right	61.0	2.8	170.8	05.7		

**DISCUSSION:** All test results have been validated with current AMA Permanent Impairment Guidelines including strength Coefficient Variation.

The following objective test results identify muscle strength and power deficits resulting in the following functional impairments.

These impairments inhibit the ability of Homer to successfully complete his work related responsibilities and/or Activities of Daily Living.

**SUMMARY: STRENGTH and POWER DEFICITS**

<b>Muscle</b>	<b>Deficits:</b>
Left - Deltoid Anterior	Strength & Power
Left - Deltoid Medial	Strength & Power
Left - Deltoid Posterior	Strength & Power
Right - Deltoid Anterior	None
Right - Deltoid Medial	None
Right - Deltoid Posterior	None

**IMPRESSION:** These objective clinical test results clearly identify Functional Impairment involving both Strength and Power.

Progress is expected when Outcome Assessment testing is performed in approximately 30 days.

These tests are already scheduled, and are an integral part of the current treatment plan of active care rehabilitation that has been specifically designed for Homer.