**Neurodiagnostic Report**

**Date of Study:** 4/7/2023 3:52 PM

**Patient Name:** Example Patient

**MRN:**  1234567 **Height:** 5’ 9”

**Date of Birth:** 7/12/1962 **Weight:** 164 lbs

Motor Nerve Conduction Studies

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Latency | Amplitude | Duration | Neg Area | Distance | CV | Comment | Temperature |
| Site | (ms) | (mV) | (ms) | ms\*mV | cm | m/s |  | Deg C |
| Left Median (APB) | | | | | | | | |
| Wrist | 3.2 | 9.4 | 7.9 | 41.5 | 8 |  |  | 34.3 |
| Elbow | 7.4 | 9.0 | 7.5 | 35.6 | 24 | 57 |  | 33.4 |
| Axilla | 9.2 | 9.4 | 7.7 | 38.8 | 10 | 56 |  | 33.6 |
| Right Median (APB) | | | | | | | | |
| Wrist | 3.4 | 11.8 | 5.4 | 39.7 | 8 |  |  | 29.9 |
| Elbow | 7.6 | 11.6 | 5.9 | 39.2 | 23 | 55 |  | 30 |
| Axilla | 9.3 | 11.5 | 6.2 | 40.6 | 10 | 59 |  | 30.9 |
| Left Ulnar (ADM) | | | | | | | | |
| Wrist | 2.8 | 8.3 | 9.7 | 28.5 | 8 |  |  | 31.8 |
| Bel Elbow | 6.6 | 7.7 | 8.7 | 27.8 | 19 | 50 |  | 31.4 |
| Abv Elbow | 8.1 | 7.7 | 8.5 | 26.6 | 10 | 67 |  | 31.3 |
| Axilla | 9.5 | 6.9 | 9.1 | 26.2 | 10 | 71 |  | 31.6 |
| Right Ulnar (ADM) | | | | | | | | |
| Wrist | 2.9 | 12.1 | 7.9 | 38.3 | 8 |  |  | 30.5 |
| Bel Elbow | 6.2 | 11.3 | 8.3 | 37.5 | 20 | 61 |  | 30.5 |
| Abv Elbow | 7.7 | 11.1 | 8.5 | 37.8 | 10 | 67 |  | 30.4 |
| Axilla | 9.2 | 10.2 | 8.7 | 35.9 | 10 | 67 |  | 30.3 |

F-Wave

|  |  |  |  |
| --- | --- | --- | --- |
|  | Min F-Lat | F-Distance | Comment |
| Site | (ms) | (cm) |  |
| Left Median (APB) | | | |
| Wrist | 29.1 | - |  |
| Right Median (APB) | | | |
| Wrist | 28.3 | - |  |
| Left Ulnar (ADM) | | | |
| Wrist | 29.0 | - |  |
| Right Ulnar (ADM) | | | |
| Wrist | 29.1 | - |  |

Sensory Nerve Conduction Studies

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Onset Lat | Peak Lat | Amplitude (O-P) | Dist | CV | Comment | Temperature |
| Site | (ms) | (ms) | (uV) | cm | m/s |  | Deg C |
| Left Median | | | | | | | |
| Wrist-Dig II | 2.5 | 3.4 | 24 | 14 | 56 |  | 34.3 |
| Mid Palm-Wrist | 1.58 | 2.2 | 27 | 8 | 51 |  | 32.9 |
| Right Median | | | | | | | |
| Wrist-Dig II | 2.8 | 3.6 | 21 | 14 | 56 |  | 32.3 |
| Mid Palm-Wrist | 1.53 | 2.1 | 31 | 8 | 52 |  | 30.7 |
| Left Ulnar | | | | | | | |
| Wrist-Dig V | 2.8 | 3.6 | 21 | 14 | 50 |  | 34.5 |
| Mid Palm-Wrist | 1.75 | 2.4 | 12 | 8.5 | 49 |  | 34.4 |
| Right Ulnar | | | | | | | |
| Wrist-Dig V | 2.3 | 3.3 | 24 | 14 | 61 |  | 32.7 |
| Mid Palm-Wrist | 1.58 | 2.1 | 13 | 8 | 51 |  | 31.9 |
| Left Radial | | | | | | | |
| Forearm-Wrist | 2.6 | 3.3 | 21 | 14 | 54 |  | 31.1 |
| Right Radial | | | | | | | |
| Forearm-Wrist | 2.4 | 3.1 | 21 | 14 | 58 |  | 29.9 |