# Neurological Assessment 

| Patient Name: David B. Franks |  | Date: May 15, 2023 |  |
| :--- | :--- | :--- | :--- |
| DoB:10/6/1975 | Age:47 years old | Sex: Male | Gender: Male |
| Insurance:310-246-2175 |  |  |  |
| CC \& Significant History: |  |  |  |
| Severe Headache due to Migraine |  |  |  |

## Key Consideration

HeadacheDizziness/Vertigo
$\square$ Head InjurySeizuresSignificant Past HistoryTremorsIncoordinationNumbness/Tingling
Difficulty SwallowingDifficulty Speaking

Refer to secondary consultation:
$\square$ Refer to diagnostic imaging: sudden and severe, accompanied by neurological deficits


For the remaining sections, $\mathbf{N}=$ Normal, $\mathbf{A}=$ Abnormal. If Abnormal, Describe in Comments Section

| DTR (Rate from 0-4) | Right | Reflexes |  |  | $\square$ WNL (Within Normal Limits) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Left |  | Pathologic | Right Left |
| Biceps (C5) | N | N |  | Babinski | $\square \mathrm{N} \quad \square \mathrm{\square} \quad \square \mathrm{~N} \quad \square \mathrm{~A}$ |
| Brachioradialis (C6) | N | N |  | Abdominal | $\square \mathrm{N} \quad \square \mathrm{A} \quad \square \mathrm{N} \quad \square \mathrm{Q}$ |
| Triceps (C7) | N | N |  | Hoffman's | $\square N \quad \square \mathrm{~A} \quad \square \mathrm{~N} \quad \square \mathrm{~A}$ |
| Patella (L4) | N | N |  |  |  |
| Hamstring (L5) | N | N |  |  |  |
| Achilles (S1) | N | N |  |  |  |

## Comments

Normal deep tendon reflexes and Absence of pathologic reflexes

| Motor Function |  | $\square$ WNL (Within Normal Limits) |  |
| :---: | :---: | :---: | :---: |
| Motor (Rate from 0-5) | Right | Left | Comments |
| Deltoid (C5, C6) (axillary) | N | N | Normal motor function |
| Brachioradialis (C5, C6) (radial) | N | N | in both left and right |
| Biceps (C5, C6) (musculocut.) | N | N | sides. |
| Triceps (C6, C7, C8, T1) (radial) | N | N |  |
| Wrist flexors (C6, C7) (med /ulnar) | N | N |  |
| Wrist extensors (C6, C7, C8) (rad.) | N | N |  |
| Interossel (C7, C8, T1) (ulnar) | N | N |  |
| Tib. anterior (L4, L5) (deep per.) | N | N |  |
| Extensor hallucis longus ( $L 4, L 5,51$ ) (deep peroneal) | N | N |  |
| Fibularis (peroneus) longus (L5, S1) (superficial peroneal) | N | N |  |



Normal cranial nerve function



## Differential Diagnosis

Patient presents with recurrent headaches exhibiting moderate to severe throbbing pain, commonly accompanied by symptoms such as nausea, vomiting, and sensitivity to light and sound. These episodes are consistent with the characteristics of migraines. Migraines can be triggered by various factors including stress, specific foods, hormonal fluctuations, and environmental stimuli.

Additionally, the patient experiences frequent dull and aching pain on both sides of the head, indicative of tension headaches. Muscle tension in the neck and shoulders may contribute to these headaches. Tension headaches often arise due to stress, poor posture, or fatigue.

Additional Comments
Further evaluation and consideration of the patient's medical history are recommended to confirm the diagnosis and develop an appropriate treatment plan.


