

Disease: **Headache**

Student Name: **Shaheer Mitchell**

Pertinent Common Signs and Symptoms

- Photophobia
- Phonophobia
- Unilateral pain, often behind one or more eye or ear
- Stress and anxiety

Pertinent Physical Exam Findings/Risk Factors

- Exam Findings
- Nausea
  - Vomiting
- Risk Factors
- Family hx

Pertinent Nursing Interventions

- Give cold compress on head
- Suggest to rest in quiet room
- Observe for nonverbal signs of pain
- Turn of eye lights

Disease and Brief pathophysiology

A painful sensation in any part of the head, ranging from sharp to dull, that may occur with other symptoms.

Client Education/Health Promotion

- Promote stress management
- Promote hand hygiene to prevent the spread of viruses
- Remain in a cool, dark, quiet environment with head elevated

Diagnostic Procedures

- N/A
- CT Scan of Head
- Rule out other causes of HA
- MRI
- Ophthalmology evaluation
  - Rule out glaucoma

Pertinent Medications

- NSAIDs
- Antiemetics
- NSAIDs + Beta Blocker

Potential Problems

- Medication Overuse Headache
- Serotonin Syndrome

Disease: **Epilepsy**

Pertinent Common Signs and Symptoms

- Fainting
- Fatigue
- Anxiety
- Depression
- Staring spells

Pertinent Physical Exam Findings/Risk Factors

- Exam Findings:
- rhythmic muscle contraction
  - Pins and needles
- Risk Factors:
- Genetic predisposition
  - Head Trauma
  - Cerebral edema

Student Name: **Shayla Mitchell**

Pertinent Nursing Interventions

- Protect client from injury during seizure
- Provide patient airway
- Loosen restrictive clothing
- Do not restrain client

Client Education/Health Promotion

- ~~avoid~~ Avoid diagnostic procedures and the use of microwave ovens & showering radios

A disorder in which brain cell activity in the nerve cell is disturbed, causing seizures

Disease and Brief pathophysiology

Labs

- Alcohol levels
- HIV Testing

Diagnostic Procedures

- EEG
- CT
- MRI
- CAT
- PET
- CSF analysis

Pertinent Medications

- Antiepileptic drugs

Potential Problems

Status epilepticus