



Facts about migraine

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- Migraine headache is a complex recurrent headache that is one of the most common complaints in medicine.



- Derived from the Greek word “ hemikranios“ = half head

Migraine is an extraordinarily prevalent neurological disease, affecting 1 billion people worldwide.



MOST COMMON IN PEOPLE AGES

15 TO **55**

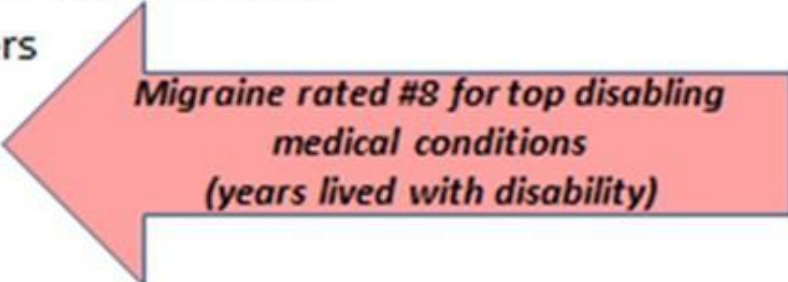


70 TO **80%**

OF SUFFERERS HAVE A FAMILY
HISTORY OF MIGRAINES

Top 10 Disabling Medical Conditions
According to a calculated “Years Lived with Disability” (YLD)
Global Burden of Disease Study
(Vos et al., *Lancet* 2013)

1. Low back pain
2. Major depressive disorder
3. Iron-deficiency anemia
4. Neck pain
5. COPD
6. Other musculoskeletal disorders
7. Anxiety disorders
8. **Migraine**
9. Diabetes
10. Falls

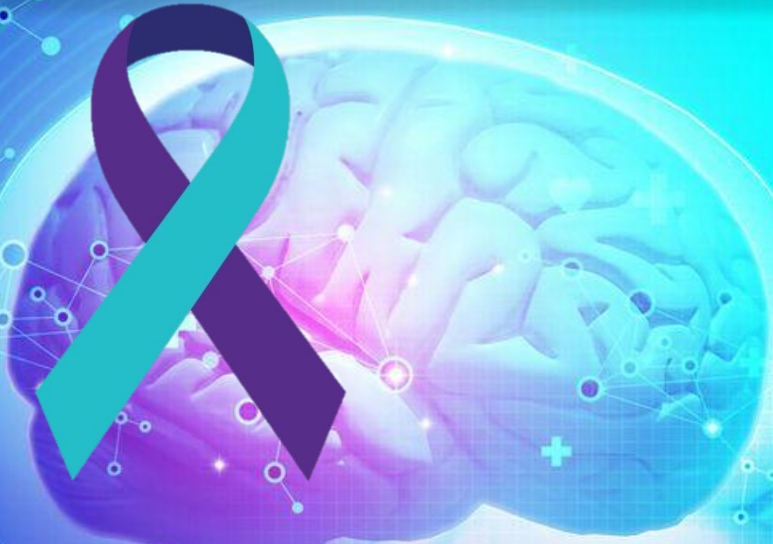


***Migraine rated #8 for top disabling
medical conditions
(years lived with disability)***

- Fifty percent of people with migraines don't realize they have them.



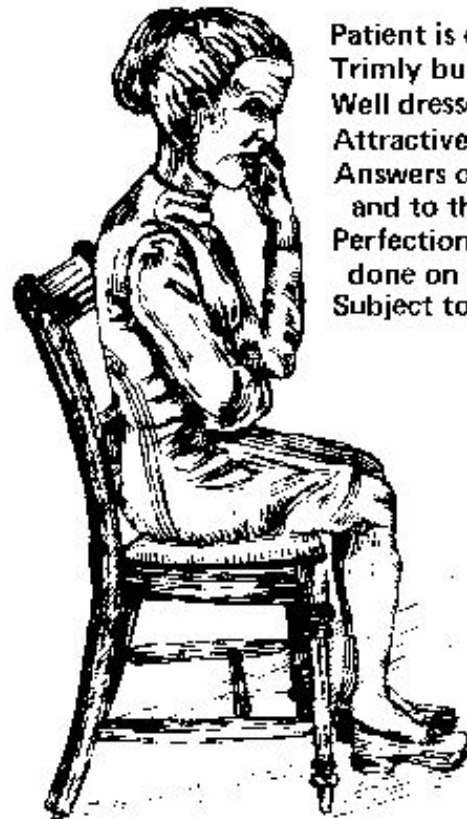
- more than 4 million people have chronic daily migraine, with at least 15 migraine days per month



- suicide attempts
- depression
- anxiety
- sleep disturbances

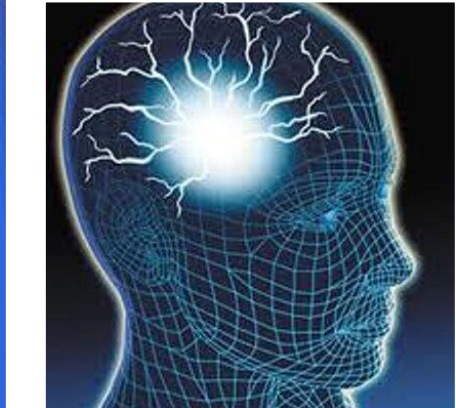


- Migraine accounts for 64% of severe headaches in females and 43% of severe headaches in males.



**Patient is often a woman
Trimly built
Well dressed
Attractive
Answers questions quickly
and to the point
Perfectionist—everything
done on time and just so
Subject to fatigue**

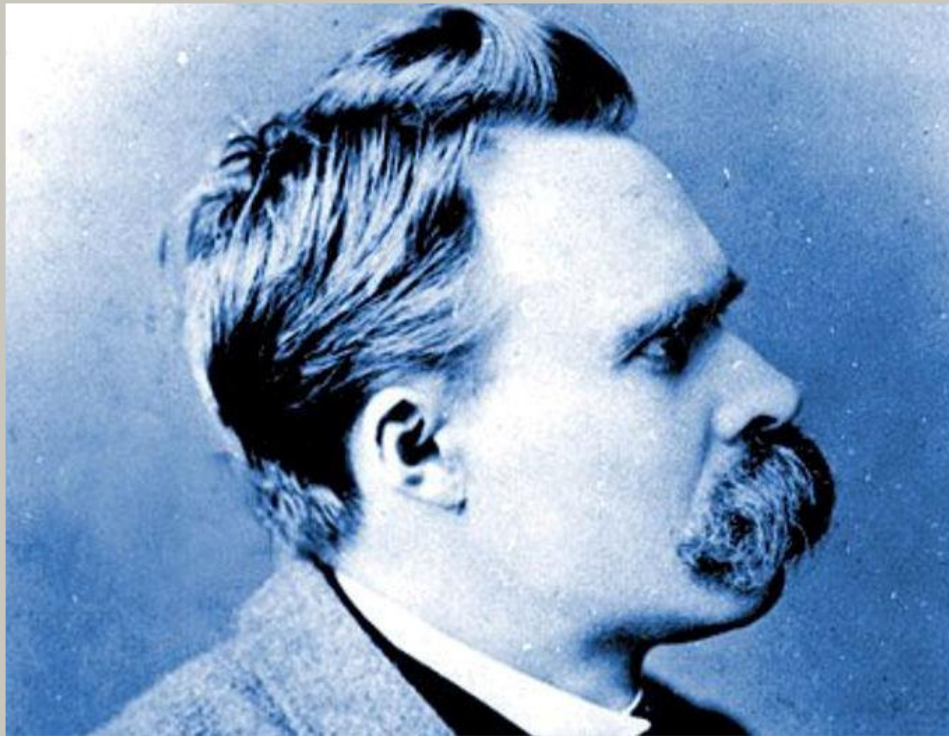
- Only 1 in 1,000 people get cluster headaches, but they happen to smokers more often.



- Celebrities and historical figures with Migraine disease include, among many:
- President, and architect of the Declaration of Independence Thomas Jefferson;
- the great painters Vincent Van Gogh, George Seurat, and Claude Monet;
- great authors Virginia Woolfe, Cervantes, and Lewis Carroll;
- leaders such as Julius Caesar, Napoleon



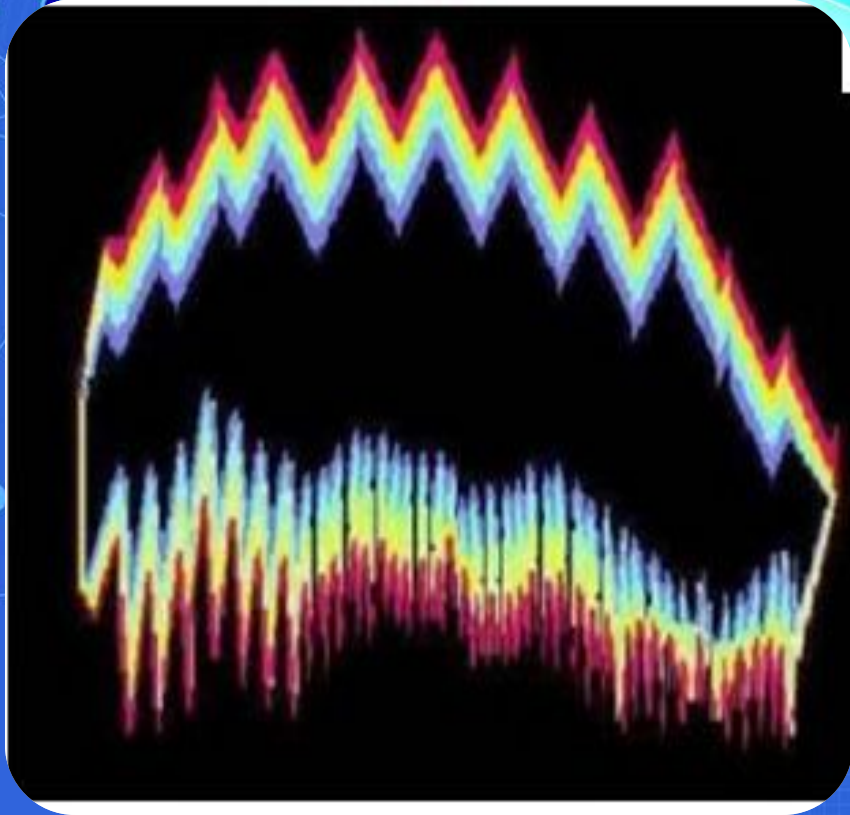
Even philosophers get headaches



You can predict a migraine

- strange food cravings
- mood swings
- uncontrollable yawning
- flashing lights
- blind spots
- numbness
- the feeling of being grabbed

Scintillating Scotoma





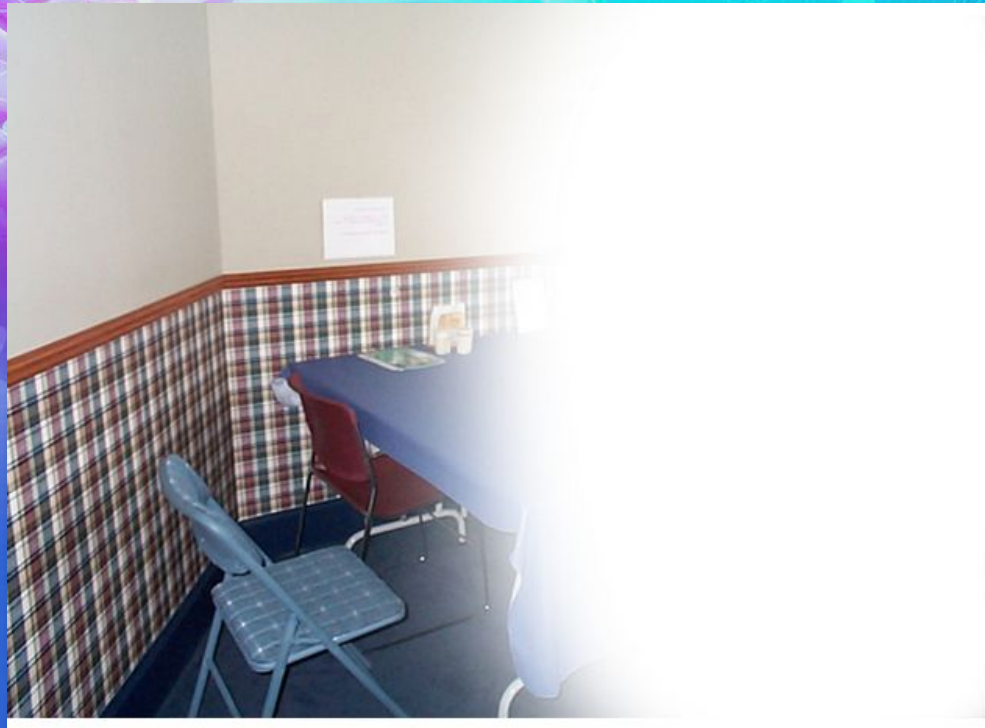
Central Scotoma



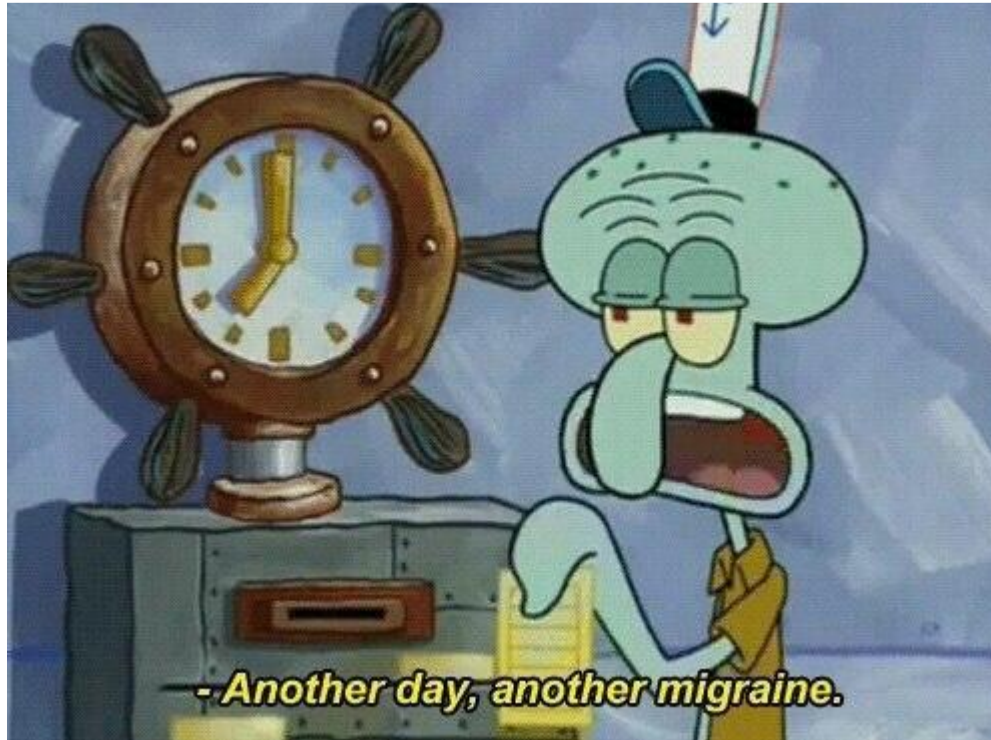
Multiple spotty scotoma



Half visual field loss



You Can Have a Migraine Without a Headache

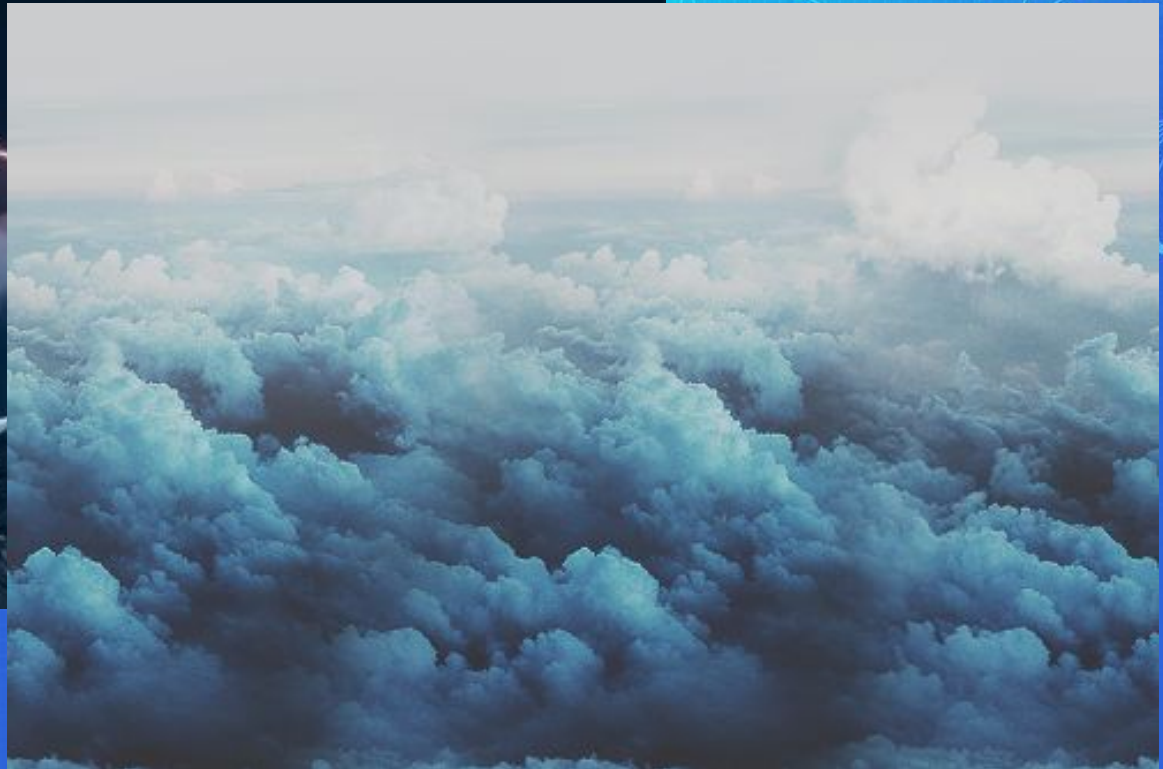


- Another day, another migraine.

A Drop in Your Stress Level Can Bring On a Migraine



Lightning and Migraine Can Strike Together



migraine hangover



- fatigue
- irritability
- fuzzy thinking
- sore muscles





Medication overuse is the most common reason why episodic migraine turns chronic



BOTOX CAN TREAT MIGRAINES



THANK YOU

