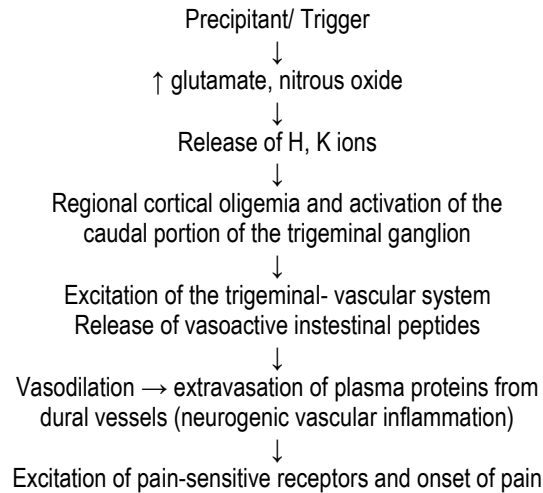


- Bright flashing lights
- Excessive sound

Cortical Spreading Depression (CSD)



- Considered to be an inherited physiologic response to a variety of stimuli that are responsible for triggering the migraine process
- Also possible to start without a trigger, but most likely meron

2004 International Classification of Headache Disorders

▪ Migraine

- Migraine without aura
- Migraine with aura
 - Typical aura with migraine headache
 - Typical migraine with nonmigraine headache
 - Typical aura without headache
 - Familial hemiplegic migraine
 - Sporadic hemiplegic migraine
 - Basilar-type migraine
- Childhood periodic syndromes that are commonly precursors of migraine
 - Cyclic vomiting
 - Abdominal migraine
 - Benign paroxysmal vertigo of childhood
- Retinal migraine
- Complications of migraine
 - Chronic migraine
 - Status migraine
 - Persistent aura without infarction
 - Migrainous infarction
- Probable migraine
- Summary table at last page (very imp!!)

Childhood Periodic Syndromes that are common precursors of migraine

1. **Cyclic vomiting** –more common manifestation
 - Recurrent, sometimes monthly
 - Protracted, persists for several days
 - Pale, frightened but no loss of consciousness
 - After the episodes → normal
 - (+) family history of migraine
 - As they grow → (+/-) migraine
 - Rx:
 - Antiemetic (antihistamine prevents EPS)
 - Fluids
- Differential diagnosis: anything that can cause vomiting
 1. Intestinal obstruction
 2. Peptic ulcer
 3. Gastritis
 4. Giardiasis
 5. Chronic pancreatitis
 6. Crohn's Disease
 7. Abnormal GI motility
 8. Pelviureteric junction obstruction