Migra-Din[®]

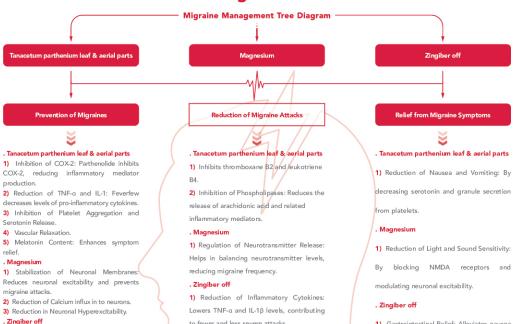
Helps to Reduce the Frequency & Severity of Migraine Headaches

pharmacology:

sesquiterpene lactones, especially parthenolide, are the active compounds in tanacetum parthenium(Feverfew), Anti-Inflammatory Effects: Parthenolide inhibits COX-2 and pro-inflammatory cytokines such as TNF-α and IL-1. Feverfew inhibits thromboxane B2 and leukotriene B4, leading to anti-inflammatory effects. Feverfew inhibits cellular phospholipases, preventing the release of arachidonic acid. Parthenolide inhibits prostaglandin synthetase. Inhibition of Platelet Aggregation and Serotonin Release: Feverfew extracts inhibit granule secretion in blood platelets and polymorphonuclear leukocytes. Parthenolide inhibits serotonin (5-HT) secretion by platelets. Anti-Spasmodic and Mast Cell Inhibition: Feverfew leaves produce a selective, open-channel block of voltage-dependent potassium channels, resulting in an anti-spasmodic effect. Feverfew extract inhibits anti-IgE-induced histamine release, indicating it contains a novel type of mast cell inhibitor. Zingiber is effective in alleviating nausea and vomiting associated with migraines. Magnesium helps in migraine management by stabilizing neuronal membranes, reducing neuronal excitability, blocking excessive calcium influx into neurons, and modulating neurotransmitter release, thereby lowering the frequency and severity of migraine attacks.



Migra-Din



Active ingredient: Each tablet contains:

Tanacetum parthenium leaf & aerial parts (Standardized to 0.8 mg parthenolide). 200 mg Zingiber off. Rhizome Magnesium (as Hydroxide) 50 ma

Indications:

Prevents and reduces the migraine attack and its symptoms such as nausea and vomiting, photophobia, phonophobia.

Administration & Dosage:

One or two tablets with or after meal daily.

Advantage:

- 1) Migraine Relief: Combines Tanacetum parthenium, Zingiber off, and Magnesium to reduce migraine intensity and frequency.
- 2) Anti-Inflammatory: Tanacetum parthenium lowers inflammation and pain.
- 3) Nausea Relie: Ginger helps with nausea.
- 4) Nervous System Support: Magnesium stabilizes the nervous system.

1) Gastrointestinal Relief: Alleviates nausea

and gastrointestinal discomfort through

5-HT3 receptor antagonism.

1) PDR for Herbal Medicines. (2008), 321-324, 365-369

2) Natural medicines comprehensive database(2013), 623-625
3) Herbal Medicines(Forth Ediotion), published by pharmaceutical Press, 313-316

4) PDR for Nutritional supplements 2nd edition, 271-276

5) Martindale the Complete Drug Reference(2020), 1855-1857, 695, 1913-1914 6) Text book of Natural Medicine (2021), 1582-1586, 873-875



to fewer and less severe attacks.

pathway.

2) Inhibition of NF-KB Pathway: Reduces

inflammation by blocking the NF-kB signaling

1) Inhibits inflammatory pathways.

and gastrointestinal discomfort.

2) Inhibition of Platelet Aggregation.

3) Anti-Nausea: Effective in reducing nausea



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Dineh Iran

Is the first producer of herbal medicines in Iran.

It was established in 1980 by a group of young and passionate professional individuals with the leadership of Karim Ebrahimi Qajar. Soon Dineh Iran has found its path to the Iranian's hearts, homes, and life style. With the recent discourses about the side effects of various chemical medicines, the importance of applying herbal medicines has drawn more attention towards itself.

Dineh Iran has worked for 40 years to standardize the quality of the herbal extracts by growing and maintaining all the herbs without any chemical pesticides. Dineh makes sure that all the processes have the least side effects.

Your health is our priority.







