



The Application of Glonoinum in Treating Migraines: A Comprehensive Review

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ABSTRACT :

Migraines, a prevalent neurological disorder, are often debilitating and impact the quality of life of patients. Homoeopathy, with its individualized therapeutic approach, has shown remarkable results in managing migraines with minimal side effects. Glonoinum, prepared from nitroglycerin, is a well-documented remedy for congestive and sun-exacerbated headaches. This review examines Glonoinum's pathophysiological basis, clinical indications, repertorial analysis, and includes a case study that demonstrates its curative action in migraine treatment. This paper aims to support practitioners in recognizing key symptomatology and using Glonoinum effectively within a holistic homoeopathic framework.

Introduction

Migraine is classified under primary headache disorders by the International Headache Society (IHS) and is commonly characterized by moderate to severe headache attacks, usually unilateral, pulsating, and often associated with nausea, vomiting, photophobia, or phonophobia. Modern medicine provides symptomatic relief but may involve dependency on painkillers or triptans. Homoeopathy provides a holistic and individualized approach to migraine management, addressing the root cause and restoring balance.

Glonoinum is derived from nitroglycerin—a potent vasodilator known to induce symptoms resembling those of migraine, making it a valuable remedy in homoeopathic therapeutics. Its symptomatology includes sudden, violent headaches, aggravated by heat and movement, often associated with flushed face, throbbing temples, and visual disturbances. This article explores Glonoinum's potential as a cornerstone remedy in treating vascular-type migraines.

Pharmacological Basis and Pathophysiology

Glonoinum, in its crude form, is known to cause dilatation of arteries, particularly in the brain, resulting in increased blood flow and intracranial pressure—symptoms that closely mimic migraines. In the potentized form, it helps regulate vascular tone, thereby relieving the pulsating, bursting pain that typifies many migraine cases. In homoeopathic materia medica, Glonoinum is classified under remedies that affect the circulation and central nervous system profoundly.

Pathological State in Migraine:

- Vasodilation of cerebral vessels
- Neurogenic inflammation
- Hypersensitivity to light and noise
- Hormonal and environmental triggers

Glonoinum addresses this vascular instability by acting at the energetic level, reducing hypersensitivity to environmental triggers, and relieving the congestive state within the cranial cavity.

Clinical Indications of Glonoinum in Migraine Management

Symptom	Characteristic Presentation
Sudden onset	Headache appears without warning, violent in intensity
Pulsation and congestion	Sensation as if head would burst or explode
Sun and heat aggravation	Exposure to sun triggers or worsens headache
Movement aggravates	Even slight motion intensifies the pain
Relief from cold	Headache ameliorated by cold applications, open air

Symptom	Characteristic Presentation
Visual disturbances	Black spots before eyes, visual blurring
Flushed face	Redness with throbbing carotids
Mental confusion	Disorientation and fear during headache episodes
Gastrointestinal symptoms	Rumbling, loose motions occasionally during headache

Repertorial References

Kent's Repertory:

- Head – Pain – Sun exposure
- Head – Pain – Pulsating, Throbbing, Bursting
- Head – Congestion – Heat of head with flushed face
- Head – Pain – Motion aggravates
- Generalities – Heat – sun – aggravates

Boenninghausen's Therapeutic Pocket Book:

- Headache from heat of sun
- Aggravation from motion and warmth
- Amelioration by cold application

Synthesis Repertory:

- Head – Pain – Pulsating, sun exposure
- Head – Bursting sensation – like explosion
- Head – Heaviness and fullness – Congestion

These references corroborate the utility of Glonoinum in cases presenting a congestive, pulsating type of migraine with heat and sun as aggravating modalities.

Differential Diagnosis

To ensure precision in remedy selection, Glonoinum should be differentiated from similar migraine remedies:

EI Remedy	Key Differentiating Symptoms
Belladonna	Sudden headache with intense throbbing, better by rest and in a dark room, marked photophobia
Sanguinaria	Right-sided headaches, begins in the morning and ends by evening, better after vomiting
Natrum Mur.	Periodic migraines, often suppressed grief, aggravation from sun, associated with aura
Lachesis	Left-sided headaches, relieved by discharges, worse by tight clothing or suppressed menses
Spigelia	Left-sided neuralgic headache, better in open air, sensitive scalp

Extended Case Study

Patient Demographics:

- Age/Gender: 37-year-old female
- Occupation: Teacher
- Chronicity: 2–3 years
- Frequency: 3–4 episodes per week

Chief Complaints:

- Violent, pulsating headaches aggravated by sunlight
- Pain described as “bursting head,” radiating to temples
- Emotional disturbance with crying spells during headache
- Sensation of heat in the head, flushed face
- Blurred vision, black spots before eyes
- Pain in upper teeth (no caries present)
- Diarrhea during headache episodes

General Symptoms:

- Thermally hot patient
- Craves cold air, relieved by fan
- Sleep disturbed during headache episodes

Prescription:

- *Glonoinum 200C*, single dose, stat
- Followed by *Sac lac* BID

Follow-up 1 (Day 15):

- Headaches reduced to twice in 15 days
- Intensity and duration also decreased

Follow-up 2 (Day 30):

- *Glonoinum 200C*, second dose administered
- No headache recurrence in the next month

Final Follow-up (2 months):

- Only mild fever with a dull headache reported once
- No recurrence of severe symptoms
- Sac lac continued

Conclusion of Case:

This case demonstrates the efficacy of *Glonoinum* in eliminating both acute episodes and reducing chronic recurrence, when prescribed on the basis of individualization and symptom totality.

Discussion

Glonoinum is particularly suited for migraines with a vascular origin, particularly those triggered by environmental heat or internal congestion. The remedy's sphere of action extends beyond symptomatic relief, offering constitutional support when the symptom totality aligns.

The most striking feature is the congruence between provings of *Glonoinum* (as recorded in *Allen's Encyclopedia* and *Materia Medica Pura*) and the actual symptom expression in patients suffering from photogenic or heat-aggravated headaches.

Key considerations when prescribing *Glonoinum*:

- Match the modalities (sun, motion, cold amelioration)
- Observe mental symptoms (confusion, fear, irritability)
- Confirm generalities (vascular fullness, visual symptoms)

Such cases reinforce the principle of similia similibus curentur and encourage confidence in remedy selection based on classical homoeopathic methods.

Results

The application of ***Glonoinum*** in managing migraines has shown promising outcomes, especially when the remedy is prescribed based on a detailed individual symptomatology and repertorial correlation. From the clinical case presented, there was a **noticeable reduction in frequency, intensity, and duration of migraine attacks** within 15 days of a single dose of *Glonoinum 200C*. The improvement sustained even after two months with only one repetition of the remedy, followed by placebo administration, with **no recurrence** of migraine episodes.

These clinical observations support the relevance of *Glonoinum* for:

- Headaches that are acute, congestive, and aggravated by sunlight or heat.
- Migraines accompanied by facial flushing, vascular congestion, and visual disturbances.
- Conditions where cool air or rest provides relief.

The results highlight that when **individualization and repertorial analysis are thoroughly applied**, *Glonoinum* offers **targeted, lasting relief** without side effects or dependency, which is often a concern in conventional migraine management.

MIND			
1 MIND - WEEPING - pains - after			✕
HEAD			
2 HEAD - FULLNESS -			✕
burst, as if would			
3 HEAD - PAIN - bursting pain			✕
VISION			
4 VISION - COLORS before the eyes -			✕
spots			
ABDOMEN			
5 ABDOMEN - RUMBLING - diarrhea -			✕
during			
GENERALS			
6 GENERALS - LIGHT; from - agg. -			✕
sunlight			
Remedies	ΣSym	ΣDeg	Symptoms
glon.	6	14	1, 2, 3, 4, 5, 6
phos.	4	7	3, 4, 5, 6
bell.	4	6	2, 3, 4, 6
calc.	3	8	3, 4, 6

Conclusion

Glonoinum is a well-indicated remedy for managing a specific form of migraine, particularly those with sudden onset, throbbing congestion, and aggravation from heat or motion. Through individualized treatment, Glonoinum not only alleviates acute symptoms but also reduces the frequency and intensity of attacks in chronic cases. Its therapeutic potential is affirmed through clinical results and repertorial validation, making it an invaluable remedy in the homoeopath's armamentarium for migraines.

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