



## REVAMPING THE MANIFESTATION OF HEMIPLEGIA THROUGH HOMOEOPATHY

### Homeopathy

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### ABSTRACT

**Introduction:** Hemiplegia a major cause of morbidity and mortality has become a major public health non communicable issue in the modern urban setups owing to the stress induced hypertension and its complicated sequel with motor disability of mild to severe deficits. **Body:** A prospective cohort study was conducted at Dr N M Patil's homoeopathic hospital to explore the effect of homoeopathic treatment in management of post stroke hemiplegic patients. 100 subjects were taken up for study on the basis of inclusion and exclusion criteria and were analyzed through NIHSS and evaluated through Glasgow-out-come scale for a period of 3 months. Data was tabulated and analyzed which reflected 42% left sided and 58% right sided hemiplegics, 61%males and 39%females, 76%hypertensive and 32%diabetic and 21% had cerebral infarct, 16% had cerebral haemorrhages. **Results:** Subjects treated with Homoeopathic medicines based on guidelines for constitutional/sectoral assessment. 34% had Good recovery, 53% had moderate disability, 10% ended up with severe disability and 3% died due to massive haemorrhages. **Conclusion:** This study evidentiates the effect of constitutional homoeopathic treatment and management cases of hemiplegia

### KEYWORDS

Hemiplegia, Homoeopathy, Stroke, Hypertension, Motor Disability, NIHSS, Glasgow Outcome Scale, Constitutional Treatment, Cerebral Infarct, Cerebral Haemorrhage

### INTRODUCTION

Hemiplegia is a condition characterized by unilateral weakness or paralysis affecting one side of the body, which can significantly impair the quality of life. It is one of the leading causes of morbidity and mortality worldwide and poses a major public health concern as a non-communicable disease. The condition typically arises due to neurological damage, most commonly resulting from a stroke, and may also occur due to brain injuries, tumors, or infections.

The manifestations of hemiplegia vary depending on the underlying cause but generally include loss of motor control, muscle weakness, spasticity, and difficulty with coordination. These symptoms can lead to severe physical disability and emotional distress, impacting both patients and their families.

This study investigates the incidence, causes, clinical signs and symptoms, and available management strategies for hemiplegia, with a particular focus on the homoeopathic approach. Homoeopathy offers a unique perspective in treating hemiplegic patients by emphasizing individualized treatment plans and addressing the root cause of symptoms at the dynamic level. This approach aims to restore balance within the patient's vital force, promoting overall recovery and improving their quality of life.

### Aims And Objectives

#### This Study Aims To:

- Evaluate the efficacy of homoeopathic medicines in revamping the manifestations of hemiplegia.
- Assess post-stroke prognosis through homoeopathic management.

### Methodology:

- **Study Design:** This longitudinal observational study was conducted over one year, targeting patients diagnosed with hemiplegia. A purposive sampling method was used to select 100 subjects fitting the inclusion criteria. The study focused on individualized homoeopathic treatment and its effects on the clinical manifestations and prognosis of hemiplegia. Data collection involved detailed case histories, clinical assessments, and periodic follow-ups.
- **Primary Source:** Subjects attending Dr. N. M. Patil's Mallikarjun Hospital, Murgod, Belagavi.
- **Study Period:** January 2019 to December 2019.
- **Type of Research:** Longitudinal.
- **Research Design:** Observational.
- **Sample Size:** 100.
- **Sampling Method:** Purposive sampling.

### Inclusion Criteria

- Clinically evident hemiplegic subjects aged between 45 to 75 years.
- Subjects selected irrespective of sex, socio-economic status, place, lifestyle, and occupation.

### Exclusion Criteria

- Hemiplegia due to head injury, trauma, immunodeficient cases, cerebral palsy, neoplastic origin, and hemiplegia in children.

**Data Analysis:** Through SPSS software version 20

**Protocol:** Detailed case was taking on the basis of homoeopathic principles and cases were analyzed according to Guidelines of Organon and National Institute of Health Stroke scale.

### Plan Of Treatment:

- Similimum prescribed in 30<sup>th</sup> potency, BD for three days and followed by Saclac for 15 days. Medicine is repeated as and when required.
- The diabetic patients were given Syzygium JambolanumQ and Hypertensive cases were given Rawolfia mother tinctures orally.
- Auxiliary measures were advised along with the medication.
- Evaluation done using prognostic scale by Glasgow outcome scale.

**Assessment & Prognostic Tool:** As per the set criteria - well being, mobility and Glasgow outcome scale.

**RESULTS:** 100 subjects for study and remaining were excluded as they met exclusion criteria. Each patient's case was thoroughly analyzed graphically and was tabulated.



