

A Retrospective Study on Attention Deficit Hyperactivity Disorder Cases Treated with Homoeopathic Constitutional Remedies

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ABSTRACT:

For evaluating the role of homoeopathic constitutional remedies for the treatment of ADHD cases, a retrospective Evolutionary Study was done with a sample size of 15. After Homoeopathic intervention, all cases improved, in which 2 cases with marked improvement (>80% improvement), 11 with moderate improvement (40- 80% improvement), and 2 with minimal improvement (< 40%improvement).

INTRODUCTION

Attention-deficit/hyperactivity disorder (ADHD) is the most common neurobehavioral disorder of childhood, among the most prevalent chronic health conditions affecting school-aged children, and one of the most extensively studied neurodevelopmental disorders of childhood. ADHD is characterized by inattention, including increased distractibility and difficulty sustaining attention; poor impulse control and decreased self-inhibitory capacity; and motor overactivity and motor restlessness.⁽¹⁾ Affected children usually experience academic underachievement, problems with interpersonal relationships with family members and peers, and low self-esteem. ADHD often co-occurs with other emotional, behavioral, language, and learning disorders. Evidence also suggests that for many people, the disorder continues with varying manifestations across the life cycle, leading to significant under- and unemployment, social dysfunction and increased risk of antisocial behaviors.⁽²⁾

OBJECTIVES: To evaluate the role of homoeopathic constitutional remedies for the treatment of ADHD cases.

MATERIALS AND METHODS:

STUDY SETTING: A sample of 15 cases, where ADHD cases has been prescribed with homoeopathic constitutional medicines were selected from the In-Patient Department, Out Patient Department, of Sarada Krishna Homoeopathic Medical College, Kulasekharam.

SELECTION OF SAMPLE:

- A sample of 15 cases will be collected.
- Sampling Method –Non-Random Purposive sampling

- Selection would be based on the ADHD cases has been prescribed with homoeopathic constitutional medicines were selected.

STUDY DESIGN: Retrospective Evolutionary Study.

INCLUSION CRITERIA:

- Patients of age less than 18 years of age who are administered constitutional homoeopathic remedies for ADHD.
- Cases with minimum of one follow up and has significant improvement.
- Children of both sexes.

EXCLUSION CRITERIA:

- Patients above 18 years of age.
- Cases without proper follow up.

RESULT

- Tuberculinum was the medicine prescribed for 4 cases, followed by Pulsatilla, Silicea and Calcarea Carb (2 each). Other medicines prescribed were Arsenicum Album, Sulphur, Lycopodium, Baryta Carb, and Natrum Mur (1 each).
- 1 M was the choice of potency in most of the cases (10 cases- 67%), followed by 200 C(3 cases-29%) and 10 M (2 cases-13%).
- Among 15 cases, most patients (12 out of 15) were below ten years of age.
- Males (9 cases, 60%) outnumbered females (6 cases, 40%).

CONCLUSION

This study was intended to assess the effectiveness of homoeopathic constitutional medicines for managing ADHD- cases. After Homoeopathic intervention, all cases improved with which 2 cases with marked improvement (>80% improvement), 11 with moderate improvement (40- 80% improvement), and 2 with minimal improvement (< 40%improvement). Therefore, this study concluded that Homoeopathic constitutional medicines are effective for treating ADHD cases.

REFERENCE

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2. De Blasio F, Virchow JC, Polverino M. Ghai Essential Pediatrics 8th.