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Efficacy of Homeopathic Medicines and Treatment Protocol in Managing Benign Prostatic Hyperplasia (BPH): A Case Series

Running Title: Homeopathic Medicines and Protocols for BPH Management

Dr. Naval Kumar Verma¹, Dr. Preeti Verma², Dr. Akshay Kumar Dogra³, Dr. Ruchika Agarwal⁴, Rashi Nangia⁵, Dr. Amol Gupta⁶, Dr Raghay Aggarwal⁷, Dr Amit Verma⁸, Dr Vineet Malhotra⁹

¹MD (Hom), PhD Hon. Doctor of Science, Director, Dr Naval's Homeo Clinic and Research Centre, Global President, Rejoice Health Foundation, J 13/34, Rajouri Garden, 110027, New Delhi, India

² HMD, Founder President, Rejoice Health Foundation, J 13/34, Rajouri Garden, 110027, New Delhi, India

³ BHMS, Medical Officer, Dr Naval's Homeo Clinic and Research Centre, J 13/34, Rajouri Garden, 110027, New Delhi, India

⁴ PhD Pharmaceutical Chemistry, Export Head - Austro Labs Limited, 2nd floor, 8, Printing Complex, near Punjab Kesari, Netaji Subhash Place, New Delhi

⁵ M. Pharm, Research Advisor - Rejoice Health Foundation, J 13/34, Rajouri Garden, 110027, New Delhi, India

⁶ MBBS, Director, Unique Hospital, Dwarka

⁷ MD Radiodiagnosis, Director, Dr ML Aggarwal Imaging center, B1/14, Safdarjung Enclave, New Delhi - 110029, India

8 MBBS MD (AIIMS), Director Dr AV Cancer Institute, Gurgaon, Dr. AV Institute of Personalized therapy & Research Institute The University of Texas M. D. Anderson Cancer Center

Abstract: <u>Background</u>: Benign Prostatic Hyperplasia (BPH) is a prevalent condition in aging men, often leading to lower urinary tract symptoms (LUTS) and reduced quality of life. This case series evaluates the efficacy of individualized Homeopathic Treatments for BPH symptoms. Seven patients were treated based on their unique symptom profiles, and outcomes were assessed through International Prostate Symptom scores (IPSS), prostate size measurements, and patient - reported improvements. Significant reductions in IPSS scores and prostate size were observed, alongside symptom relief and quality - of - life improvements. Homeopathy, being a holistic approach, shows potential in alleviating these symptoms with minimal side effects. The findings suggest that homeopathy offers a promising, well tolerated alternative for managing BPH symptoms. <u>Methods</u>: Seven patients diagnosed with BPH were treated using individualized homeopathic remedies. Outcomes were assessed through International Prostate Symptom Scores (IPSS), prostate size measurements, and patient - reported improvements in urinary symptoms and quality of life. <u>Results</u>: Significant improvements were observed following homeopathic treatment, including reductions in IPSS scores, prostate size, and improvements in urinary symptoms and general well-being. The treatment was well tolerated, with no reported side effects. <u>Conclusion</u>: This case series suggests that individualized homeopathic treatment may offer a beneficial approach to managing BPH symptoms, with promising results in symptom reduction and quality of life improvement. Further research is warranted to confirm these findings.

Keywords: Benign Prostatic Hyperplasia, Homeopathic Treatment, IPSS, Prostate Size Reduction, LUTS, Case Studies

1. Introduction

1.1 Background and Rationale

Benign Prostatic Hyperplasia (BPH) is a common urological condition that affects men as they age, characterized by an enlarged prostate which can compress the urethra, leading to LUTS. Symptoms include frequent urination, nocturia, weak urinary stream, and a sensation of incomplete bladder emptying. BPH is highly prevalent, affecting 50 - 60% of men aged 51 - 60 and over 90% of men aged 80 and above [1, 2].

The pathophysiology of BPH is linked to hormonal changes, particularly dihydrotestosterone (DHT), which promotes the growth of prostate tissue. Conventional treatment options include alpha - blockers and 5 - alpha - reductase inhibitors (5 - ARIs), which can reduce symptoms but are often associated

with side effects such as dizziness, sexual dysfunction, and decreased libido [3, 4, 5, 6, 7, 8, 9, 10].

Homeopathy adopts a holistic, individualized approach that addresses both physical symptoms and the patient's overall emotional and psychological well - being. Remedies are selected based on the totality of symptoms and are intended to stimulate the body's self - healing mechanisms. Commonly used remedies for BPH include **Sabal Serrulata**, **Chimaphilla Umbellata**, and **Thuja Occidentalis**, all of which are aimed at reducing symptoms and improving urinary flow [5, 6, 7, 8].

1.2 Objective

This case series aims to evaluate the outcomes of individualized homeopathic treatments in managing BPH

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symptoms across seven patients, providing insights into its effectiveness as a holistic approach to symptom management.

2. Materials and Methods

Study Design:

This retrospective case series involved seven male patients aged between 60 and 75 years, all diagnosed with BPH. Each patient received individualized homeopathic treatment based on their unique symptom profile. Data were collected from clinical records, with outcomes assessed through IPSS scores, prostate size measurements, and patient - reported improvements in symptoms and quality of life.

Patients:

The patients presented with a range of BPH symptoms, including nocturia, weak stream, and urgency. The specific symptoms and treatment details for each patient are as follows:

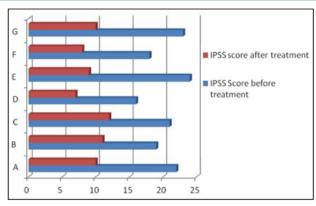
- Patient A: Reported frequent urination, nocturia, and incomplete bladder emptying. Treated with Sabal Q, Sabal 30, and Solidago 30.
- 2) **Patient B:** Suffered from hematuria, intermittent urine flow, and straining. Treated with **Petroselenium 30** and **Chimaphilla O**.
- 3) Patient C: Experienced weak stream, nocturia, and urgency. Treated with Sabal 1X, Prunus Spinosa Q, and Urtica Dioica 30.
- 4) Patient D: Reported groin pain, dribbling, and intermittent urine flow. Treated with Arsenic Album 200, Berberis Vulgaris Q, and Sarsaparilla Q.
- 5) Patient E: Suffered from burning during urination, incomplete emptying, and weak stream. Treated with Nux Vom 30, Chimaphilla Q, and Sarsaparilla Q.
- 6) Patient F: Reported burning sensations, heaviness in the lower abdomen, and weak flow. Treated with Urtica Dioica 30 and Prunus Spinosa Q.
- Patient G: Experienced frequent urination, urgency, and nocturia. Treated with Sabal Serrulata Q and Sulphur 200.

Outcome Measures:

- **IPSS:** Symptom severity was evaluated using the IPSS before and after treatment.
- **Prostate Size:** Prostate size was measured through ultrasound at the start and end of treatment.
- Patient Reported Outcomes: Interviews assessed changes in nocturia, urinary flow, and quality of life.

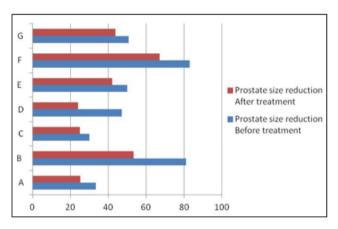
3. Results

1) IPSS Scores:



Patients	IPSS Before Treatment	IPSS After Treatment
Patient A	24	12
Patient B	23	10
Patient C	22	11
Patient D	26	12
Patient E	21	9
Patient F	19	7

2) Prostate Size Reduction:



Patients	Prostate Size	Prostate Size
1 attents	Before (cc)	After (cc)
Patient A	33.34	25.2
Patient B	81	53.5
Patient C	83	67
Patient D	50.8	43.8
Patient E	50	42
Patient F	47.24	24
Patient G	60	45

Patients demonstrated significant reductions in IPSS scores and prostate size, correlating with improvements in urinary symptoms and quality of life.

3) Patient - Reported Outcomes:

Each patient reported improvements in specific symptoms and overall well - being, directly linked to their homeopathic treatments. The following provides an in - depth summary of outcomes for each of the seven patients, focusing on the specific symptoms addressed, the homeopathic remedies used, and the overall improvements observed in their quality of life:

• Patient A

Initially presented with frequent urination, nocturia, and incomplete bladder emptying. Treated with **Sabal Q**, **Sabal 30**, and **Solidago 30**, he reported reduced nocturia,

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which improved his sleep quality, and a decrease in prostate size from 33.34cc to 25.2cc. He noted feeling less anxious and fatigued during the day due to fewer night time interruptions.

• Patient B

Experienced hematuria, intermittent urine flow, and straining. After treatment with **Petroselenium 30** and **Chimaphilla Q**, he reported a noticeable reduction in hematuria and a smoother urine flow. His prostate size decreased significantly from 81cc to 53.5cc, which alleviated his symptoms and allowed him to sleep better at night.

• Patient C

Suffered from weak stream, nocturia, and urgency. Treated with **Sabal 1X**, **Prunus Spinosa Q**, and **Urtica Dioica 30**, he experienced a stronger urinary flow and reduced urgency. His prostate size decreased to 67cc, which correlated with an improvement in control and reduced discomfort.

• Patient D

Reported groin pain, dribbling, and intermittent urine flow. With Arsenic Album 200, Berberis Vulgaris Q, and Sarsaparilla Q, his nocturia episodes diminished, and he no longer had to restrict his social activities due to bathroom needs. His prostate size decreased from 50.8cc to 43.8cc.

• Patient E

Suffered from burning pain during urination, incomplete bladder emptying, and a weak stream. After receiving **Nux Vom 30**, **Chimaphilla Q**, and **Sarsaparilla Q**, he reported fewer nocturnal awakenings, down to one episode per night, which significantly improved his sleep and daytime energy levels. His prostate size reduced from 50cc to 42cc.

• Patient F

Experienced burning sensations, heaviness in the lower abdomen, and a weak urinary flow. Treated with **Urtica Dioica 30** and **Prunus Spinosa Q**, he reported an improvement in urinary control and reduced pelvic discomfort, with prostate size decreasing from 47.24cc to 24cc. He expressed relief from constant discomfort and an overall improvement in quality of life.

Patient G

Presented with frequent urination, urgency, and nocturia. After treatment with **Sabal Serrulata Q** and **Sulphur 200**, he experienced a reduction in nocturia and improved urinary flow. His prostate size reduced from 60cc to 45cc, which alleviated his urgency symptoms and improved his overall comfort.

These outcomes highlight the efficacy of individualized homeopathic treatment in addressing BPH symptoms and enhancing the quality of life for patients. In all cases, patients reported decreased nocturia, improved urinary flow, and fewer daytime disruptions due to BPH. The holistic nature of homeopathic treatment, which resulted in symptomatic relief without side effects, made it a favorable option for these patients, especially compared to their previous experiences with conventional medications.

4. Conclusion

This case series demonstrates the potential of individualized homeopathic treatment for managing BPH symptoms effectively. The results indicate significant improvements in IPSS scores, prostate size, and overall well - being, without adverse side effects. These findings underscore the need for further research to establish homeopathy as a viable alternative for BPH management.

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