

# HyperTensia 2025



Role of Āhāra (Diet), Nidrā (Sleep), and Brahmacharya (Celibacy/Discipline) in Hypertension (As per Ayurveda & Modern Science)

In Ayurveda, Traya Upastambha (three pillars of health) – Āhāra (diet), Nidrā (sleep), and Brahmacharya (self-discipline) – are essential for maintaining overall well-being, including blood pressure regulation. Imbalance in any of these can contribute to hypertension (Raktdhatu Dushti & Vata-Pitta Prakopa).

### 1. Āhāra (Diet) and Hypertension

### ✓ Concept in Ayurveda:

- Ayurveda emphasizes a Sattvic (pure), balanced diet for optimal circulation and heart health.
- Pittaja & Vataja Prakriti individuals are more prone to hypertension.
- Excess consumption of Salty, Spicy, Sour, and Processed Foods can increase Pitta & Rakta Dushti, leading to high BP.

### **✓** Dietary Recommendations for Hypertension:

- ✓ Sattvic Diet Fresh fruits, vegetables, whole grains, nuts, and seeds.
- Vata-Pitta Pacifying Foods − Moong dal, coconut water, ghee, buttermilk.
- ✓ Herbs & Spices Garlic, Ashwagandha, Arjuna, Brahmi, and Triphala.
- X Avoid Excessive salt, fried foods, red meat, caffeine, and alcohol.

#### ✓ Modern Science Correlation:

- DASH Diet (Dietary Approaches to Stop Hypertension) aligns with Ayurveda's focus on fresh, natural, and nutrient-rich foods.
- Salt restriction (<5g/day) and high potassium intake improve BP control.</li>

# 2. Nidrā (Sleep) and Hypertension

## √ Concept in Ayurveda:

- Nidrā is crucial for Dhatu Poshana (tissue nourishment) & Manas Shanti (mental peace).
- Poor sleep increases Vata Dosha, causing restlessness, increased heart rate, and BP spikes.



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- √ Sleep Recommendations for BP Control:
- 7–9 hours of quality sleep (as per modern guidelines).
- Warm milk with Ashwagandha or Brahmi at night for relaxation.
- Avoid screens & heavy meals before bedtime.
- X Avoid late-night work & stress, as it increases Rajasic & Tamasic tendencies leading to BP elevation.

#### **✓** Modern Science Correlation:

- Sleep deprivation increases cortisol & sympathetic nervous system activity, worsening BP.
- Obstructive Sleep Apnea (OSA) is a major cause of resistant hypertension.

### 3. Brahmacharya (Self-Discipline) and Hypertension

### ✓ Concept in Ayurveda:

- Brahmacharya is **not just celibacy but self-control in all sensory activities (Ahara-Vihara)**.
- It promotes Satva Guna (mental stability), emotional balance, and prevents excessive Vata-Pitta aggravation.

## √ How Brahmacharya Helps in BP Control:

- ✓ Mental Discipline & Stress Management Reduces stress-induced BP spikes.
- Controlled Lifestyle (Ahara-Vihara) Prevents overeating, addiction, and unhealthy habits.
- **Yoga & Meditation (Pranayama, Dhyan)** − Activates the parasympathetic system, reducing BP.
- X Avoid excessive indulgence in stress-inducing activities like overwork, unhealthy relationships, and addictions.

#### ✓ Modern Science Correlation:

- Mindfulness, self-discipline, and emotional regulation improve BP control.
- Excessive stress & indulgence in unhealthy habits increase hypertension risk.



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- ✓ Āhāra, Nidrā, and Brahmacharya form a holistic approach to prevent & manage hypertension.
- ✓ Balanced diet, adequate sleep, and self-discipline (stress control, yoga, and meditation) help in natural BP regulation.
- ✓ Integrating Ayurvedic principles with modern medicine can enhance long-term hypertension management.