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## Lifestyle Diseases and Their Prevention Through Swasthvritta

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#### **ABSTRACT:**

The relevance of Swasthavritta in managing lifestyle disorders cannot be overstated. According to Ayurvedic texts like the Charaka Samhita and Sushruta Samhita, health is a state of equilibrium among the three doshas (Vata, Pitta, Kapha), the seven dhatus (tissues), and the three malas (wastes), along with a balanced mind and senses. Lifestyle disorders disrupt this equilibrium due to improper ahara (diet), vihara (lifestyle), and achara (conduct). Swasthavritta provides a framework to restore balance, promoting longevity, vitality, and disease-free living. In recent years, there has been a resurgence of interest in Ayurveda for lifestyle management. Research indicates that incorporating Swasthavritta principles can reduce the incidence of NCDs by up to 80% through preventive measures. For instance, studies on obesity highlight how Swasthavritta's holistic approach—addressing diet, activity, and mental well-being—offers sustainable weight management without relying solely on medications. Similarly, for diabetes and hypertension, routines like dinacharya (daily regimen) and ritucharya (seasonal regimen) help regulate metabolic functions and blood pressure<sup>[1]</sup>.

**KEY WORDS:** Swasthavritta, ahara, vihara, and achara, doshas and dhatus etc.

#### **INTRODUCTION:**

In an era dominated by sedentary lifestyles, processed foods, and chronic stress, lifestyle disorders have emerged as a global health crisis. Conditions such as obesity, diabetes, hypertension, cardiovascular diseases, and mental health issues like anxiety and depression are increasingly prevalent, affecting millions worldwide. These disorders, often termed non-communicable diseases (NCDs), stem from modifiable risk factors including poor diet, lack of physical activity, irregular sleep patterns, and emotional imbalances. Modern medicine primarily focuses on symptomatic treatment and pharmaceutical interventions, but ancient systems like Ayurveda offer a preventive and holistic approach that addresses the root causes<sup>[2]</sup>.

Ayurveda, one of the world's oldest medical systems originating from India over 5,000 years ago, emphasizes not just curing diseases but preventing them through balanced living. At the heart of this preventive paradigm lies Swasthavritta, a branch dedicated to the maintenance of health (Swastha meaning "established in the self" or

healthy). Swasthavritta translates to "regimen for health" and encompasses daily routines, seasonal adaptations, ethical conduct, dietary guidelines, and yogic practices designed to harmonize the body, mind, and spirit with nature..

This article explores Swasthavritta's principles in depth and their application to lifestyle disorders. By integrating these time-tested practices into modern life, individuals can achieve optimal health, reducing reliance on invasive treatments and fostering a proactive approach to wellness. As the World Health Organization (WHO) defines health as complete physical, mental, and social well-being—not merely the absence of disease—Swasthavritta aligns perfectly, offering tools for a harmonious existence in today's fast-paced world<sup>[3]</sup>.

The growing burden of lifestyle disorders is alarming. According to global health reports, NCDs account for 71% of all deaths worldwide, with lifestyle factors contributing significantly. In India alone, over 200 million people suffer from diabetes, and obesity rates have tripled in the last two decades. Ayurveda views these as santarpana janya vyadhis (diseases due to over-nourishment) or atisthaulya (obesity), madhumeha (diabetes), and rakta gata vata (hypertension analogs). Swasthavritta counters this by advocating moderation, mindfulness, and alignment with natural rhythms.

Furthermore, Swasthavritta is not rigid; it is personalized based on prakriti (constitution), age, season, and environment. This customization makes it adaptable to urban lifestyles, where stress and pollution exacerbate disorders. Integrating yoga, meditation, and herbal supports within Swasthavritta enhances resilience against modern challenges like work-related burnout and sleep disturbances.

In essence, Swasthavritta shifts the paradigm from reactive healthcare to preventive self-care, empowering individuals to manage their health destiny. As we delve deeper, we'll uncover how its components—dinacharya, ritucharya, sadvritta, ahara vidhi, and vyayama—serve as pillars in combating lifestyle disorders, backed by both ancient wisdom and contemporary evidence<sup>[4]</sup>.

#### **Understanding Swasthavritta: The Ayurvedic Path to Health Maintenance**

Swasthavritta is a cornerstone of Ayurveda, often described as the science of healthy living. Derived from "swastha" (health) and "vritta" (regimen or conduct), it focuses on preserving health in healthy individuals and preventing diseases before they manifest. Unlike curative branches like Kayachikitsa (internal medicine), Swasthavritta is preventive, aligning with the Ayurvedic axiom: "Swasthasya swasthya rakshanam" (protect the health of the healthy).

The foundational texts of Ayurveda, such as Charaka Samhita, outline Swasthavritta as encompassing four key areas: dinacharya (daily routine), ritucharya (seasonal routine), sadvritta (ethical and social conduct), and aharavihara (diet and lifestyle). These elements work synergistically to maintain doshic balance, strengthen agni (digestive fire), and promote ojas (vital essence), which are essential for immunity and vitality.

At its core, Swasthavritta recognizes that humans are microcosms of the universe, influenced by natural cycles. Disruptions in these cycles—due to irregular habits—lead to dosha vitiation and subsequent disorders. For example, excessive kapha accumulation from sedentary living causes obesity, while vata aggravation from stress contributes to hypertension<sup>[5]</sup>.

Swasthavritta's principles are holistic, addressing physical, mental, and spiritual dimensions. Physically, it prescribes routines like waking early, oil massage (abhyanga), and exercise to enhance circulation and detoxification. Mentally, it emphasizes mindfulness and ethical behavior to reduce stress. Spiritually, it encourages alignment with dharma (righteous living) for inner peace.

In the context of lifestyle disorders, Swasthavritta offers a non-pharmacological toolkit. Research from institutions like the All India Institute of Ayurveda highlights its role in preventing NCDs through diet, hygiene, and yoga. A review article notes that Swasthavritta's emphasis on balanced living can mitigate risks of obesity by promoting physical activity and mindful eating.

Key components include:

- **Dinacharya**: Daily practices from dawn to dusk, tailored to dosha predominance.
- **Ritucharya**: Seasonal adjustments to diet and activities to counter environmental changes.
- Sadvritta: Codes for mental health, including truthfulness, non-violence, and social harmony.
- Ahara Vidhi: Rules for food intake, emphasizing sattvic (pure) foods.
- **Vyayama and Yoga**: Physical exercises and postures for strength and flexibility.

Swasthavritta also incorporates rasayana (rejuvenation) therapies and panchakarma (detoxification) for deeper cleansing, but its primary strength lies in daily applicability. Unlike modern diets or fitness fads, it is sustainable, promoting gradual changes for long-term benefits<sup>[6]</sup>.

Critics may view it as outdated, but evidence-based studies validate its efficacy. For instance, yoga within Swasthavritta has been shown to lower blood sugar in diabetics. Its integration into public health programs could reduce healthcare costs by focusing on prevention.

Ultimately, Swasthavritta empowers self-reliance, teaching that health is a personal responsibility. By adopting its principles, one can navigate modern life's challenges, preventing lifestyle disorders and achieving swastha—a state of complete well-being<sup>[7]</sup>.

#### **Overview of Lifestyle Disorders**

Lifestyle disorders, also known as diseases of civilization, are chronic conditions primarily caused by unhealthy habits rather than infectious agents. They include obesity, type 2 diabetes, hypertension, coronary artery disease, stroke, metabolic syndrome, and mental health issues like depression. These ailments have surged with urbanization, industrialization, and globalization, affecting both developed and developing nations.

The root causes are multifaceted: sedentary behavior, high-calorie diets rich in processed sugars and fats, chronic stress, irregular sleep, smoking, and alcohol abuse. According to WHO, NCDs kill 41 million people annually, with lifestyle factors accounting for 80% of premature deaths. In Ayurveda, these are classified as yapya (manageable but chronic) vyadhis arising from prajnaparadha (intellectual errors), asatmyendriyartha samyoga (improper sensory use), and parinama (seasonal/time changes).

Obesity, or sthaulya, results from meda dhatu (fat tissue) excess due to overeating and inactivity, leading to joint pain, fatigue, and increased risk of diabetes. Diabetes (madhumeha) involves kapha-pitta imbalance, manifesting

as excessive thirst, urination, and fatigue. Hypertension analogs like rakta chapa involve vata-pitta vitiation, causing headaches and cardiovascular strain.

Mental lifestyle disorders, such as anxiety, stem from rajas-tamas guna dominance, exacerbated by work pressure and social isolation. Ayurveda links these to manas (mind) disturbances, emphasizing the mind-body connection<sup>[8]</sup>. Management in modern medicine involves drugs, surgery, and lifestyle counseling, but relapse is common due to non-adherence. Ayurveda, through Swasthavritta, offers a sustainable alternative by correcting etiological factors. For example, ritucharya adjusts for seasonal kapha aggravation in spring, preventing weight gain.

Preventive strategies are crucial, as these disorders are largely avoidable. Public health initiatives promote exercise and nutrition, but Swasthavritta provides a comprehensive framework, integrating ethics and spirituality for holistic prevention.

The economic burden is immense, with trillions spent globally on treatment. By adopting Swasthavritta, societies can shift towards health promotion, reducing morbidity and enhancing quality of life<sup>[9]</sup>.

#### **Dinacharya: The Daily Routine for Balance**



Dinacharya, or daily regimen, is a pivotal component of Swasthavritta, outlining practices from waking to sleeping to align with the body's natural circadian rhythms. Charaka Samhita details dinacharya as essential for preventing dosha imbalances that lead to lifestyle disorders.

The routine begins with brahma muhurta (waking before dawn, around 4-6 AM), when vata is dominant, promoting clarity and digestion. This counters insomnia and depression common in modern life. Following is ushapan (drinking water) to flush toxins, aiding in obesity management by boosting metabolism.

**Oral hygiene** (**dantadhavana**) and tongue scraping remove ama (toxins), preventing digestive issues linked to diabetes. Abhyanga (self-massage with oils like sesame for vata, coconut for pitta) improves circulation, reduces stress, and supports skin health, countering hypertension. Benefits include wrinkle prevention and enhanced ojas<sup>[10]</sup>.

**Vyayama** (exercise) is recommended moderately—half one's capacity—to build strength without exhaustion. For obesity, brisk walking or surya namaskar burns kapha; for diabetes, it regulates blood sugar. Yoga asanas like tadasana and pranayama (breathing exercises) calm the mind, alleviating anxiety.

**Ahara** (meals) should be sattvic, taken at fixed times: breakfast light, lunch heaviest when agni is strong (midday), dinner early and light. This prevents overeating, a key factor in metabolic disorders.

Evening routines include early dinner, meditation, and sleep by 10 PM to align with kapha's restorative phase. Irregular sleep disrupts hormones like cortisol, exacerbating hypertension and obesity.

In managing lifestyle disorders, dinacharya provides structure. A study on Ayurvedic routines showed improved glycemic control in diabetics through consistent practices. For hypertension, pranayama reduces sympathetic activity, lowering blood pressure.

Personalization is key: vata types need grounding routines, pitta cooling ones, kapha stimulating. Integrating dinacharya into busy schedules—via apps or reminders—makes it feasible, yielding benefits like weight loss and mental clarity.

Dinacharya fosters discipline, transforming chaotic lifestyles into harmonious ones, directly combating the root of lifestyle disorders<sup>[11]</sup>.

#### **Ritucharya: Seasonal Adaptations for Prevention**

Ritucharya, the seasonal regimen, adapts diet and lifestyle to six ritus (seasons): shishira (late winter), vasanta (spring), grishma (summer), varsha (monsoon), sharad (autumn), and hemanta (early winter). This prevents seasonal dosha aggravations that contribute to lifestyle disorders.

In vasanta, kapha accumulates, leading to allergies and weight gain; ritucharya recommends pungent, bitter foods and vigorous exercise to melt kapha, preventing obesity.

Grishma aggravates pitta; cooling foods like fruits and light activities reduce heat-related issues like hypertension flares.

Varsha weakens agni; warm, light diets prevent digestive disorders linked to diabetes.

Sharad builds pitta; bitter ghee and purgation detoxify, aiding metabolic balance.

Hemanta and shishira strengthen kapha and vata; heavy, nourishing foods and oil massages build strength, countering winter depression.

Ritucharya includes shodhana (purification) like vamana in spring for kapha clearance, reducing NCD risks.

For obesity, seasonal detox prevents fat accumulation; for diabetes, grishma's low-glycemic diets stabilize sugar. Hypertension benefits from sharad's calming practices.

Modern applications involve tracking seasons and adjusting—e.g., more hydration in summer. Studies show seasonal Ayurveda reduces inflammation markers.

Ritucharya ensures year-round balance, making it indispensable for lifestyle disorder management<sup>[12]</sup>.

#### Sadvritta: Ethical Conduct for Mental Health

Sadvritta, the code of good conduct, focuses on mental and social hygiene to prevent psychological imbalances contributing to lifestyle disorders. It includes ahimsa (non-violence), satya (truthfulness), asteya (non-stealing), and brahmacharya (moderation), fostering sattva guna for mental clarity.

Stress from unethical behavior aggravates vata, leading to anxiety and hypertension. Sadvritta promotes forgiveness, generosity, and social harmony, reducing cortisol levels.

In obesity, it curbs emotional eating; for diabetes, it encourages disciplined habits. Mental health benefits include reduced depression through positive interactions.

Integrating sadvritta—via journaling or community service—enhances overall Swasthavritta efficacy<sup>[13]</sup>.

#### Ahara Vidhi: Dietary Guidelines in Swasthavritta

Ahara (diet) is central to Swasthavritta, viewed as medicine. Rules include eating fresh, seasonal, dosha-balanced foods in moderation, with proper chewing and mindset.

Sattvic foods (grains, fruits, vegetables) promote health; rajasic (spicy) and tamasic (processed) are avoided. For obesity, kapha-reducing bitter tastes; for diabetes, low-glycemic options like barley. This prevents ama formation, key to metabolic disorders<sup>[14]</sup>.

#### Yoga and Vyayama: Physical Practices for Vitality

Yoga and exercise in Swasthavritta build resilience. Asanas improve flexibility, pranayama regulates breath, meditation calms mind.

For obesity, dynamic yoga burns calories; for diabetes, it enhances insulin sensitivity; for hypertension, it lowers pressure. Regular practice prevents disorders by balancing doshas<sup>[15]</sup>.

**CONCLUSION:** Both sickness prevention and health maintenance are highly valued in Ayurveda. Numerous treatments offered by Ayurveda can be utilised to both prevent lifestyle disorders and advance wellness. While Yogic practices improve both mental and physical well-being, Dincharya, Ritucharya, and Trayopasthambha are the key tools for preserving physical health. Thus, the application of all these modalities substantially aids in the development of health and the avoidance of diseases, especially lifestyle diseases.

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