

WORLD JOURNAL OF PHARMACEUTICAL RESEARCH

Coden USA: WJPRAP

Impact Factor 8.453

Volume 14, Issue 22, 257-260.

Review Article

ISSN 2277-7105

SWASTHAVRITTA-BASED APPROACHES FOR ABDOMINAL FAT REDUCTION

Dr. Anandita Pandey¹*, Dr. Vibha Pali², Dr. Pradipkumar Suryawanshi³

¹PG Scholar Swasthavritta, Department of Swasthavritta and Yoga, Shri NPA Govt. Ayurved College Raipur (CG).

²Lecturer Swasthavritta, Department of Swasthavritta and Yoga, Shri NPA Govt Ayurved College, Raipur C.G.

³Professor and HOD Swasthavritta, Department of Swasthavritta and Yoga, Shri NPA Govt. Ayurved College, Raipur (C.G.).

Article Received on 17 Oct. 2025, Article Revised on 07 Nov. 2025, Article Published on 16 Nov. 2025,

https://doi.org/10.5281/zenodo.17615525

*Corresponding Author Dr. Anandita Pandey

PG Scholar Swasthavritta, Department of Swasthavritta and Yoga, Shri NPA Govt. Ayurved College Raipur (CG).



How to cite this Article: Dr. Anandita Pandey*, Dr. Vibha Pali1, Dr. Pradipkumar Suryawanshi2. (2025). Swasthavritta-Based Approaches For Abdominal Fat Reduction. World Journal of Pharmaceutical Research, 14(22), 257–260.

This work is licensed under Creative Commons Attribution 4.0 International license.

ABSTRACT

Abdominal fat accumulation, often termed Medoroga in Ayurveda, represents an imbalance of Kapha dosha and impaired Agni (digestive fire). It is a growing health concern linked with metabolic syndrome, insulin resistance, and cardiovascular risks. Swasthavritta—the Ayurvedic science of health promotion and lifestyle regulation—offers preventive and corrective strategies to manage abdominal fat through balanced diet, physical activity, daily routine, and mental wellbeing. This review explores the classical Ayurvedic concepts and their scientific correlation with modern evidence for abdominal fat reduction.

1. INTRODUCTION

Obesity, particularly abdominal obesity, is a significant global health issue. The accumulation of visceral fat around abdominal organs increases the risk of type 2 diabetes, hypertension, dyslipidemia, and other metabolic disorders.

In Ayurveda, the condition of excess fat deposition is described under Medoroga or Sthaulya, caused primarily by Kapha aggravation, Manda Agni (slow metabolism), and a sedentary lifestyle (Avyayama). Swasthavritta, the preventive branch of Ayurveda, focuses on

www.wjpr.net Vol 14, Issue 22, 2025. ISO 9001: 2015 Certified Journal 257

maintaining equilibrium of doshas, dhatus, and Agni through regulated diet (Ahara), lifestyle (Vihara), and conduct (Achara).

2. Conceptual Understanding in Ayurveda

According to Acharya Charaka, Sthaulya arises due to the over-nourishment of Meda dhatu, leading to accumulation of fat tissue and obstruction of bodily channels (srotorodha). This condition causes imbalance between Meda and Vata, resulting in lethargy, heaviness, and reduced enthusiasm.

The Agnimandya (impaired digestion) and Kapha pradhana dosha vriddhi are the root causes of abdominal fat gain. Therefore, improving Agni and pacifying Kapha are the primary targets of Swasthavritta-based management.

3. Swasthavritta-Based Approaches

- a. Ahara (Dietary Discipline)-
- Diet plays a central role in balancing Meda dhatu and metabolism.
- Prefer Laghu (light), Ruksha (dry), and Ushna (warm) foods to counter Kapha dominance.
- Include Millets, barley (Yava), green gram (Mudga), horse gram (Kulatha), and Triphalainfused water.
- Avoid Guru (heavy), Snigdha (oily), Madhura (sweet) and processed foods.
- Regular intake of Takra (buttermilk) after meals helps in digestion and fat metabolism.
- Intermittent fasting (Langhana) and mindful eating practices promote proper digestion and calorie balance.

b. Vihara (Lifestyle and Exercise)

Vyayama (Exercise): Regular physical activity is emphasized by Charaka—"Ardhashaktitama vyayama"—exercise up to half of one's capacity. Walking, Surya Namaskar, and yoga asanas like Bhujangasana, Naukasana, and Dhanurasana are beneficial.

Udvartana (Herbal Powder Massage): A dry massage using Triphala churna, Kolakulathadi churna, or Lodhra churna improves circulation, reduces subcutaneous fat, and mobilizes stored toxins.

Dinacharya (Daily Regimen): Waking early (Brahma Muhurta), regular bowel cleansing, and early meals enhance metabolism and hormonal rhythm.

Ratri Charya (Night Regimen): Avoid late-night eating and ensure 6–8 hours of restful sleep to maintain hormonal balance.

c. Achara (Mental and Behavioral Discipline)

Stress Management: Chronic stress increases cortisol levels, which promote visceral fat accumulation. Ayurvedic practices like meditation, pranayama, and mantra chanting help reduce stress.

Positive Conduct and Mindful Living: Cultivating discipline, self-control (Atma Nigraha), and regularity in habits prevents overindulgence in food and a sedentary lifestyle.

d. Panchakarma Supportive Measures

Virechana (Therapeutic Purgation): Eliminates Ama and excess Kapha, promoting fat metabolism.

Basti (Medicated Enema): Especially Lekhana Basti helps in reducing central adiposity. Udwarthana and Swedana (Fomentation): Support detoxification and mobilization of subcutaneous fat.

4. Modern Scientific Correlation

Modern science validates many of these classical practices. Caloric restriction, intermittent fasting, and regular physical activity align with Langhana and Vyayama. Dry massage (Udvartana) resembles mechanical lymphatic stimulation and skin microcirculation enhancement. Mindfulness and yoga have shown measurable reductions in cortisol and visceral adiposity in clinical trials.

5. Discussion

Swasthavritta emphasizes preventive health through lifestyle harmony, which is crucial in combating abdominal obesity. The integration of Ayurvedic principles like Agni Deepana, Kapha Shamana, and Vyayama with modern evidence-based lifestyle changes ensures both physical and mental balance. This holistic method not only reduces belly fat but also improves metabolic efficiency and quality of life.

4. Modern Scientific Correlation

Modern science validates many of these classical practices. Caloric restriction, intermittent fasting, and regular physical activity align with Langhana and Vyayama. Dry massage (Udvartana) resembles mechanical lymphatic stimulation and skin microcirculation enhancement. Mindfulness and yoga have shown measurable reductions in cortisol and visceral adiposity in clinical trials.

5. DISCUSSION

Swasthavritta emphasizes preventive health through lifestyle harmony, which is crucial in combating abdominal obesity. The integration of Ayurvedic principles like Agni Deepana, Kapha Shamana, and Vyayama with modern evidence-based lifestyle changes ensures both physical and mental balance. This holistic method not only reduces belly fat but also improves metabolic efficiency and quality of life.

6. CONCLUSION

Abdominal fat reduction through Swasthavritta principles is not merely a cosmetic goal but a vital step toward disease prevention and health promotion. Regular exercise, dietary moderation, mental stability, and detoxification therapies serve as the pillars of sustainable fat management. Adopting these time-tested Ayurvedic practices alongside modern health science can effectively control central obesity and restore physiological balance.

7. REFERENCES

- 1. Charaka Samhita, Sutrasthana, Chapter 21 Vyayama Adhyaya.
- 2. Sushruta Samhita, Chikitsa Sthana 24/9 Management of Medoroga.
- 3. Sharma, H. (2019). Ayurveda and Metabolic Health. Chaukhamba Sanskrit Pratishthan, Varanasi.
- 4. Singh, R.H. (2012). Foundations of Ayurvedic Preventive Medicine (Swasthavritta). Chaukhamba Publications.
- 5. Ross, R. et al. "Visceral adiposity and metabolic health." Nature Reviews Endocrinology, 2020; 16(2): 105–121.
- 6. Telles, S., & Singh, N. "Yoga and lifestyle modification for obesity management." Journal of, 2018.