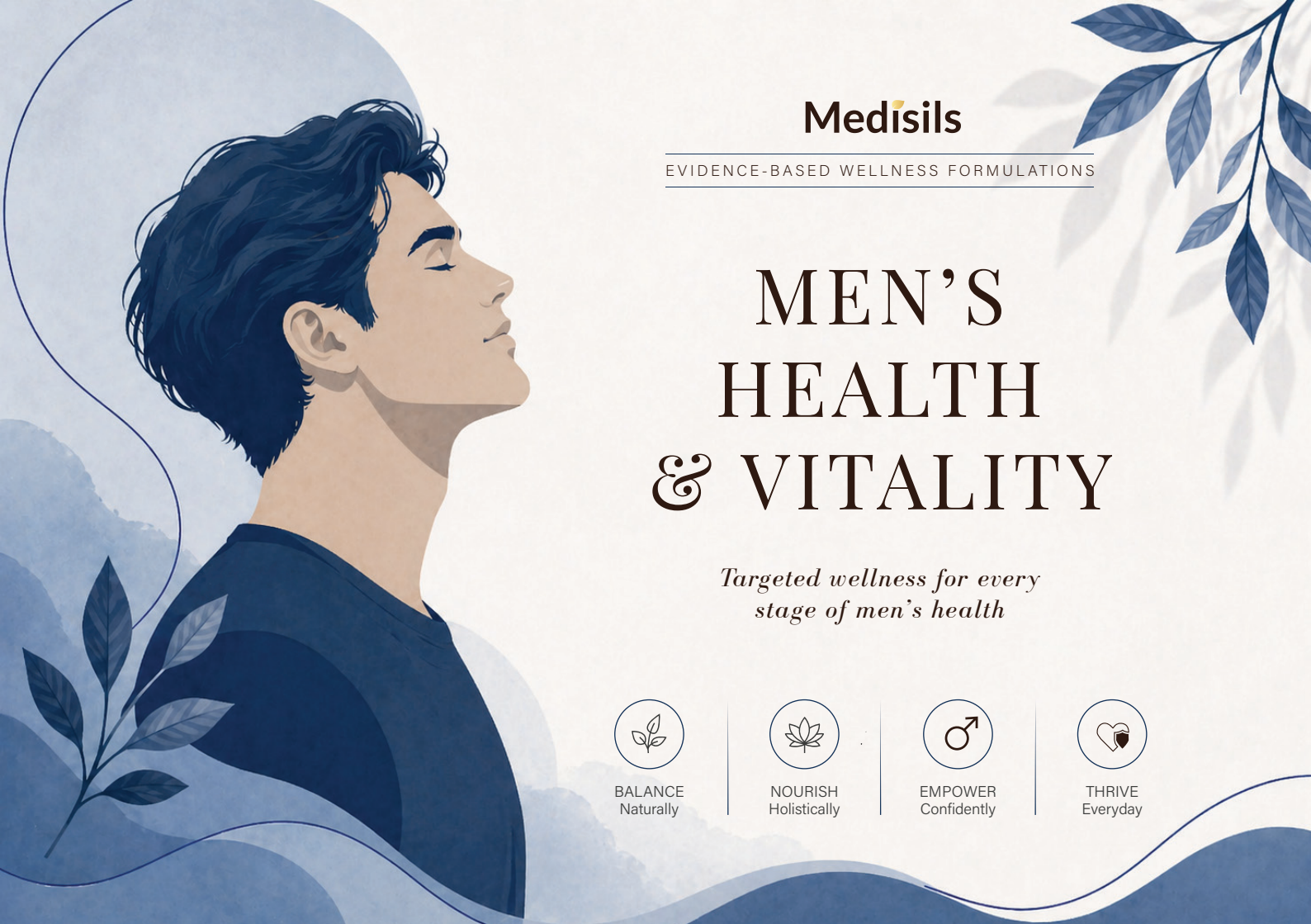




Medisils

EVIDENCE-BASED WELLNESS FORMULATIONS

MEN'S HEALTH & VITALITY

*Targeted wellness for every
stage of men's health*



BALANCE
Naturally



NOURISH
Holistically



EMPOWER
Confidently



THRIVE
Everyday

ABOUT

MEDILAB HEALTHCARE is a research-focus formulation firm established in Pune, India to produce complex generics of the highest quality. Our efforts are specially focused on Ayurvedic, Nutraceuticals.

We consider superior manufacturing to be truly critical for success. We strive to meet and exceed regulatory standards to deliver products that are consistently of higher quality. We build lasting partnerships on a foundation of reliability, integrity, transparency and responsiveness.

We strongly value long-term relationships and strive to build lasting partnerships based on reliability, transparency, responsiveness, and mutual growth. By combining scientific expertise with ethical business practices, MEDILAB HEALTHCARE aims to contribute towards better health and wellness while becoming a trusted name in the healthcare and nutraceutical industry.

OUR STRENGTHS



RESEARCH FOCUSED

Driven by science,
focused on innovation.



QUALITY ASSURED

Stringent standards.
Consistent excellence.



TRUSTED PARTNERSHIPS

Built on reliability,
integrity and transparency.



BETTER HEALTH

Delivering better
healthcare solutions.

OUR CERTIFICATIONS



Why Herbal Medicine *Works*

For thousands of years, herbal medicine has been the cornerstone of healing traditions across every culture on Earth — from Ayurveda in India to Traditional Chinese Medicine, from African ethnobotany to European phytotherapy. Today, modern science is validating what ancient healers always knew: plants contain extraordinarily complex bioactive compounds that interact with human biology in ways no single synthetic molecule can replicate.

Unlike pharmaceutical drugs that target isolated pathways, herbal formulations offer multi target, multi-pathway action— gently nudging the body's own regulatory systems back into balance. Adaptogens like Ashwagandha reduce cortisol and support the HPA axis. Phytoestrogens in Red Clover and Shatavari bind selectively to estragon receptors to ease menopausal transitions. Curcumin downregulates NF- κ B and COX-2 inflammatory pathways naturally. This is not folklore—these are mechanisms demonstrated in peer-reviewed, double-blind, placebo-controlled clinical trials published in leading medical journals.

The global shift toward herbal and integrative medicine reflects a growing recognition that sustainable wellness requires working with the body, not against it. When herbs are standardised, clinically dosed, and formulated with scientific precision, they deliver the best of both worlds: nature's wisdom and pharmaceutical-grade efficacy.



Multi-Target Action

Botanical compounds act on multiple pathways simultaneously, addressing root causes rather than suppressing symptoms.



Hormonal Harmony

Adaptogen herbs gently modulate the endocrine system, restoring natural balance without harsh hormonal disruption



Clinical Validation

gradient in this portfolio is backed by randomised controlled trials and systematic reviews



Sustainable Wellness

Herbal approaches support the body's own regulatory systems, promoting lasting wellness rather than dependency



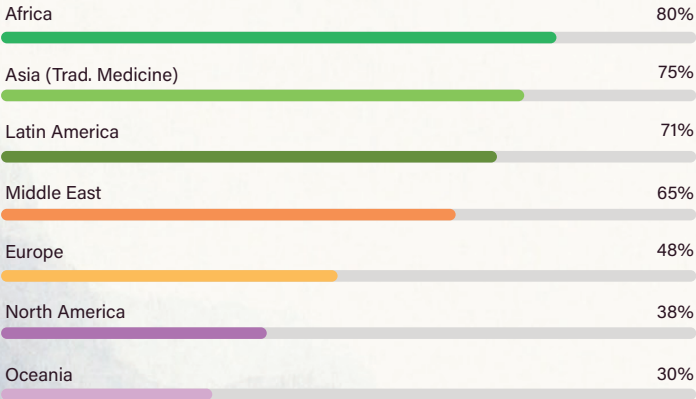
Favourable Safety Profile

Centuries of traditional use, combined with modern safety data, confirm herbal medicines are well-tolerated long-term

The World Is Returning To Herbal Medicine

According to the World Health Organization, approximately 80% of the global population uses herbal medicine as part of their primary healthcare. Adoption is accelerating worldwide, driven by growing distrust of synthetic pharmaceuticals, rising costs of conventional healthcare, and a surge in clinical evidence supporting botanical therapies.

POPULATION USING HERBAL MEDICINE BY REGION



SOURCE: WHO Traditional Medicine Strategy 2019–2025 & Global Wellness Institute, 2023

+15%

Annual growth rate of herbal supplement market globally (2023–2026)

80%

Global population relying on herbal medicine as primary or complementary care

\$210B

Projected global herbal supplement market value by 2026

GLOBAL HERBAL SUPPLEMENT MARKET SHARE



- Women's Health- 32%
- Men's Health- 24%
- General Wellness- 22%
- Immune Support- 14%
- Other- 8%

Men's Health & Vitality

● Male Libido: Sexual Wellness & Testosterone Support



AI- This formulation supports male libido and overall sexual wellness by enhancing sexual desire and improving natural testosterone activity. It helps boost stamina, energy, and endurance, contributing to better sexual performance and vitality. With adaptogen properties, it aids in reducing stress and cortisol levels, promoting confidence and hormonal balance. Additionally, it supports healthy blood circulation for improved erectile function, while enhancing strength, vigour, and reproductive health, including sperm quality. Overall, it is designed to improve energy, sexual stamina, and performance without causing significant hormonal disruption.

KEY BENEFITS

	Testosterone Support		Libido Enhancement		Stamina & Energy
	Stress Reduction		Erectile Function		Sperm Quality

Scientific Reviews and Literatures (References)

1. Efficacy and safety of **Ashwagandha** root extract on sexual health in healthy Men: a prospective, randomized, double-blind, placebo-controlled study
Aman Khanna 1*, Mallika Khanna 1, Parth Panchal 2
2. Clinical study of **Tribulus terrestris** Linn. in Oligozoospermia: A double blind study
Thirunavukkarasu M Sellandi 1, , Anup B Thakar 1, Madhav Singh Baghel 2
3. Effect of **Chlorophytum borivilianum** on erectile dysfunction
Dron Kumar Sahu, Tilotma Sahu *, Suchita Wamankar and Gyanesh Kumar Sahu
4. **Eurycoma Longifolia** as a potential adoptogen of male sexual health: a systematic review on clinical studies
Hnin Ei Thu 1, Isa Naina Mohamed 1, Zahid Hussain 2, Putri Ayu Jayusman 1, Ahmad Nazrun Shuid 3
5. **Maca** (L. meyenii) for improving sexual function: a systematic review
Byung-Cheul Shin 1, Myeong Soo Lee 2,4, , Eun Jin Yang 2, Hyun-Suk Lim 3, Edzard Ernst 4
6. Effects of **Tribulus (Tribulus terrestris L.)** Supplementation on Erectile Dysfunction and Testosterone Levels in Men—A Systematic Review of Clinical Trials
José de Oliveira Vilar Neto 1,2, Wilson Max Almeida Monteiro de Moraes 3*, Daniel Vieira Pinto 1, Carlos Alberto da Silva 2, Juan de Sá Roriz Caminha 1, Júlio César Chaves Nunes Filho 1, Caio Eduardo Gonçalves Reis 4, Jonato Prestes 3, Heitor O Santos 5, Elizabeth De Francesco Daher 1
7. **Ginseng** for Erectile Dysfunction: A Cochrane Systematic Review
Hye Won Lee 1, Myeong Soo Lee 2,3, , Tae-Hun Kim 4, Terje Alraek 5, 6, Chris Zaslowski 7, Jong Wook Kim 8, Du Geon Moon 8

● **Male Fertility Support:** Sperm Quality & Endocrine Balance



AI- This formulation supports male fertility and reproductive health by enhancing sperm count, motility, and overall sperm quality. It helps regulate testosterone levels and maintain endocrine balance, promoting optimal hormonal function. By reducing stress and improving cellular energy production, it supports sperm vitality and performance. Traditionally used to enhance male sexual health, it contributes to improved fertility, reproductive strength, and overall male wellness.

KEY BENEFITS

	Sperm Count		Sperm Motility		Testosterone Balance
	Cellular Energy		Stress Reduction		Endocrine Support

Scientific Reviews and Literatures (References)

1. Effect of **Lepidium meyenii** Walp. on Semen Parameters and Serum Hormone Levels in Healthy Adult Men: A Double-Blind, Randomized, Placebo-Controlled Pilot Study
Ingrid Melnikovova 1, Tomas Fait 2, Michaela Kolarova 3, Eloy C Fernandez 1*, Luigi Milella 4
2. **Vitex** The effects of **Vitex agnus castus** extract and its interaction with dopaminergic system on LH and testosterone in male mice
Sima Nasri 1, Shahrbano Oryan, Ali Haeri Rohani, Gholam Reza Amin
3. Clinical Evaluation of the Spermatogenic Activity of the Root Extract of **Ashwagandha (Withania somnifera)** in Oligospermic Males: A Pilot Study
Vijay R Ambiye 1, Deepak Langade 2*, Swati Dongre 3, Pradnya Aptikar 4, Madhura Kulkarni 5, Atul Dongre 3
4. **Coenzyme Q10** and Male Infertility: A Systematic Review
Gianmaria Salvio 1,2, Melissa Cutini 1,2, Alessandro Ciarloni 1,2, Lara Giovannini 1, Michele Perrone 1,2, Giancarlo Balercia 1,2,*
5. **Maca** (L. meyenii) for improving sexual function: a systematic review
Byung-Cheul Shin 1, Myeong Soo Lee 2,4 , Eun Jin Yang 2, Hyun-Suk Lim 3, Edzard Ernst 4

● **Male Desire (ACTIVE):** Vitality, Stamina & Confidence

AI- This formulation is designed to support male libido and overall sexual wellness by enhancing sexual desire and promoting natural testosterone activity. It helps improve stamina, energy, and endurance, contributing to better performance and vitality. With adaptogen benefits, it supports stress reduction and hormonal balance, while also aiding healthy blood circulation for improved responsiveness. Additionally, it promotes strength, vigour, and reproductive health, helping maintain confidence, performance, and overall male vitality.

KEY BENEFITS

 Sexual Desire	 Hormonal Balance	 Circulation Support
 Adaptogen Benefits	 Strength & Vigour	 Reproductive Health

Scientific Reviews and Literatures (References)

1.

Effect of **St. John's Wort** (*Hypericum perforatum L.*) on Male Sexual and Reproductive Health: A Narrative Review
Meshari A Alzahrani 1*, Salman Bin Ofisan 2, Nasser I Alshumaymiri 2, Muath Alghuwainem 2, Muath Altamimi 2, Ali Y Alali 2, Muhammad Rabie 3, Ahmed K AboSkena 4, Khalid Almaymuni 5, Raed Almannie 6, Saleh Binsaleh 6

2.

A clinical evaluation of efficacy of **Kapikacchu churna** (Black seeds) in the management of klabhya
Sharma Tarun, Ramamurthy A, Nathani Sumit, Anand Parul

3.

Effect of **Chlorophytum borivilianum** on erectile dysfunction
Dron Kumar Sahu, Tilotma Sahu *, Suchita Wamankar and Gyanesh Kumar Sahu

● **Male Vitality:** Prostate, Testosterone & Stamina

AI- This formulation supports male vitality and overall wellness by promoting prostate health and urinary comfort, while helping to maintain healthy testosterone levels and support erectile function. It may help reduce mild urinary discomfort associated with aging and contributes to improved energy, metabolism, and cardiovascular health. Additionally, it helps manage stress, reduce fatigue, and enhance stamina and endurance, supporting strength, performance, and long-term male vitality.

KEY BENEFITS

 BPH Symptom Relief	 Urinary Flow	 Night-Time Frequency
 Anti-Inflammatory	 Cell Protection	 Immune Defence

Scientific Reviews and Literatures (References)

1.

Selenium in Prostate Cancer: Prevention, Progression, and Treatment
Jinjiang Jiang 1,2,t, Bo Chen 1,2,t, Bo Tang 1,2,*, Qiang Wei 1,2,*

2.

Pumpkin seed oil (*Cucurbita pepo*) versus tamsulosin for benign prostatic hyperplasia symptom relief: a single-blind randomized clinical trial
Nikan Zerafatjou 1 , Mohammadali Amirzargar 2, Mahdi Biglarkhani 3, Farzaneh Shobeirian 4, Ghazal Zoghi 5

3.

The Efficacy of Stinging **Nettle** (*Urtica Dioica*) in Patients with Benign Prostatic Hyperplasia: A Randomized Double-Blind Study in 100 Patients
Alireza Ghorbanibirgani 1*, Ali Khalili 1, Laleh Zamani 1

4.

Pygeum africanum for benign prostatic hyperplasia
T Wilt 1, A Ishani, R Mac Donald, I Rutks, G Stark

5. **Lycopene** intake and prostate cancer risk in men at high cardiovascular risk: a prospective cohort study
Ricardo López-Solís 1,2, Sara Castro-Barquero 2,3,4, Carolina Donat-Vargas 1,2,3, Marina Corrado 1,2,3, Camila Arancibia-Riveros 1,2, Miguel Ángel Martínez-González 3,5, Jordi Salas Salvadó 3,6,7, Jose V Sorlí 3,8, Luis Serra-Majem 3,9, Montserrat Fitó 3,10, Xavier Pintó 3,11, Miquel Fiol 3,12, José Lapetra 3,13, Enrique Gómez-Gracia 14, Estefanía Toledo 3,5, Judith B Ramírez Sabio 8,15, Nancy Babio 3,6,7, Ramón Estruch 2,3,16, Emilio Ros 3,17, , Rosa M Lamuela Raventós 1,2,3,

6. **Curcumin** for the Treatment of Prostate Diseases: A Systematic Review of Controlled Clinical Trials.
Bagherniya M 1, Askari G 1, Alikiaii B 2, Abbasi S 2, Soleimani D 3, Sathyapalan T 4, Jamialahmadi T 5, Sahebkar A 6

7. A comprehensive review of the role of **zinc** in normal prostate function and metabolism; and its implications in prostate cancer
Leslie C Costello a,b,*; Renty B Franklin a,b

8. Anti-Cancer Effects of **Green Tea** Polyphenols Against Prostate Cancer
Yasuyoshi Miyata 1*, Yohei Shida 1, Tomoaki Hakariya 1, Hideki Sakai 1

9. Benefits of whole **ginger** extract in prostate cancer
Prasanthi Karna 1, Sharmeen Chagani, Sushma R Gundala, Padmashree C G Rida, Ghazia Asif, Vibhuti Sharma, Meenakshi V Gupta, Ritu Aneja

Rooted in Science. Designed for Life.

Every formulation in this portfolio is informed by peer-reviewed clinical evidence from randomized controlled trials, systematic reviews, and meta-analyses published in leading medical journals. We are committed to transparency, efficacy, and the highest standards of botanical wellness.

4+

UNIQUE PRODUCTS

75+

CLINICAL REFERENCES

30+

BOTANICAL INGREDIENTS

Disclaimer: These formulations are intended as dietary supplements and are not designed to diagnose, treat, cure, or prevent any disease. The scientific references cited support the use of individual botanical ingredients studied in clinical settings. Always consult a qualified healthcare professional before beginning any new supplement regimen, particularly if you are pregnant, breastfeeding, have a medical condition, or are taking medications.