

A photograph of a pond with several large, green lily pads floating on the water. In the center, a white lotus flower with a yellow center is in bloom. The background is a dark, calm body of water. A semi-transparent dark grey rounded rectangle is overlaid on the center of the image, containing the title text.

# The Way of Ayurvedic Herbs



THE MOST COMPLETE GUIDE  
TO NATURAL HEALING AND  
HEALTH WITH TRADITIONAL  
AYURVEDIC HERBALISM

---

*t h e w a y o f*  
**AYURVEDIC HERBS**

---



Ayurvedic herbs have reached the  
mainstream of American health care.  
Now two experts teach you  
about the earth's oldest healing system.

KARTA PURKH SINGH KHALSA  
& MICHAEL TIERRA

Clear and Conscious: Mind and Spirit



# Mind

Chitta, mindstuff

Manas, emotional, amorphous aspect of chitta  
(senses)

Buddhi, intellect, formed structures in chitta  
("awake")

Vritti, whorls in chitta (thought)

Samskaras, subtle residue of vritti, action/  
event lodged in chitta

Vasana, collection of samskaras that  
conditions & modulates vritti and subsequent  
behavior

# 3 Minds

Negative Mind

Positive Mind

Neutral Mind

# Medhya

Intellect or wisdom

# Medhya Herbs and Therapies

Promote

capabilities of the mind

Generate/invoke

intelligence, memory, mental acuity

Medhya also means

mighty, strong, vigorous, pure, undefiled  
and fit for sacrifice

# Medhya Herbs and Therapies

To make mind worthy for sacrifice to Divine

Fit to be given fully to Divine, so strong, pure & crystalline, is capable of channeling greatest wisdom, embracing deepest insights

One factor in pursuit of attaining ones

# Promote Medhya

Yamas & niyamas (Dos and Don'ts) of  
Yoga

Pranayama

Meditation

Anything that promotes Sattva

Emerald, Gold, Diamond bhasma (ash)

# DOSHA SIGNS

# Vata

Pain

Irregular movements

Sensory disturbances

Loss of sensory function from  
aging, dryness, atrophy

# Pitta

Burning pain

Yellow

Green

Red

Heat

Fever

Bleeding

Infection

# Kapha

Dull pain

Dull thoughts

Convulsions from blockage

Benign tumors

Lethargy

↓Function from obstruction  
(Stambha)

# VATA VYADHI

(DISEASES OF THE  
NERVOUS SYSTEM)

Any depletion or deficiency → vata disturbed

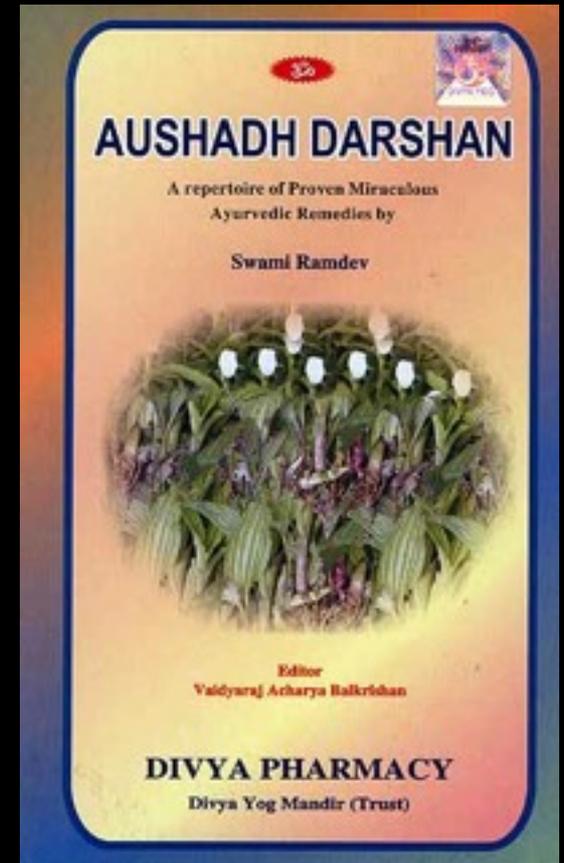
Any depletion, vata fills empty spaces

Vata disturbed

1. Filling empty spaces
2. Blocked, enveloped, by any other dosha

# Oshadi

Study of medicinal plants



# Gotu kola



A close-up photograph of a dense cluster of bright green, rounded leaves with scalloped edges. The leaves are arranged in a somewhat circular pattern, with some showing prominent veins. The background is slightly blurred, emphasizing the texture and color of the foreground foliage.

Nervine

# Gotu Kola

Centella asiatica

Family: Umbelliferae

Leaf

Marshes of China, India, S. Pacific

Triterpenoid saponins, sapogenins,  
triterpene glycosides, free acids, minerals,  
vitamins B and C

Sweet, cooling, bitter

Nervine, relaxant, venous/capillary tonic















# Chutney



Dosa





หมับบัวบก  
GOTU KOLA

มะพร้าว  
COCONUT

แก้กฮวย  
CHRYSANTHEMUM

มะนาว  
LEMON

กระเจี๊ยบ  
ROSELLE

ลำไย  
LONGAN

# Salad



# Saag



# Medhya Kwath (Tea Mixture)

Brahmi (*Centella asiatica*)

Shankhapushpi (*Convolvulus pluricaulis*)

Saunf (*Foeniculum vulgare*)

Jatamansi (*Nardostachys jatamansi*)

Ashwagandha (*Withania somnifera*)

Vacha (*Acorus calamus*)

Etc.

Brahmi (*Centella asiatica*)  
Shankhapushpi (*Convolvulus pluricaulis*)  
Vacha (*Acorus calamus*)  
Jatamansi (*Nardostachys jatamansi*)  
Saunf (*Foeniculum vulgare*)  
Ashwagandha (*Withania somnifera*)  
Praval pishthi  
Moti pishthi  
Etc.



A close-up photograph of the Brahmi (Bacopa) plant. The image shows a dense cluster of small, rounded, green leaves with a slightly glossy texture. Several small, white, five-petaled flowers are scattered throughout the foliage. The flowers have a yellowish center and some show signs of being in different stages of bloom. A semi-transparent green rectangular box is overlaid on the upper portion of the image, containing the text 'Brahmi (Bacopa)' in white, sans-serif font.

# Brahmi (Bacopa)

# Bacopa

Bacopa monnieri

Bitter, sweet

Cold

VPK=

Memory, concentration

Epilepsy

↑Sadhaka pitta, consciousness

Stress, mental disorders

# Nervine





# Bacopa



Bacopa

Colder, stronger  
brahmi



# Bacopa

Colder, stronger  
brahmi

(analog to gotu kola)



# Bacopa

Improved word memory  
recall, distraction,  
attention, depression,  
anxiety scores, cognitive  
performance

(Journal of Alternative and  
Complementary Medicine, 2008)

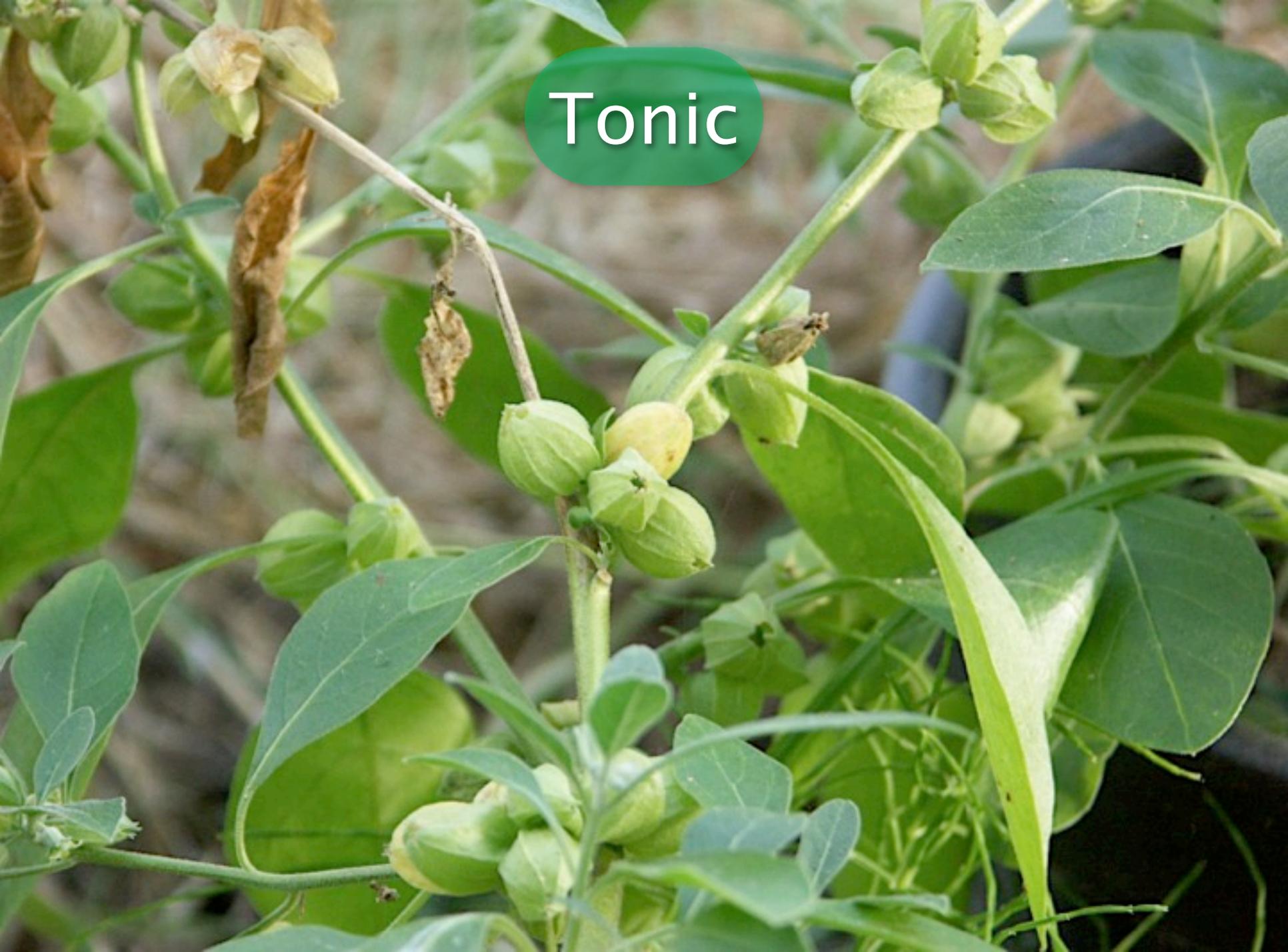






# Ashwaganda root





Tonic



Ashwaganda drying

# Ashwaganda farmers



# Shankapushpi herb



Photo credit Prashanti deJager



# Shankapushpi



Nerve tonic  
Sedative



Rejuvenative tonic for mind & nerve  
tissue

Tridoshic

Especially vata-induced mental  
disorders

Prepared in ghee, brings tranquility

Uplifts depressive conditions

Insomnia

Epilepsy

Palpitations, insomnia, involuntary movements, ringing in the ears, vertigo

Combine with

brahmi, jatamamsi, vacha, licorice

Shankapushpi  
Brahmi  
Neem



with **BRAHMI**  
Bright mind for sound learning



**2-IN-1**  
OFFER

**FREE!**  
One pack of 125 ml  
with a  
regular pack of 225 ml



100% AYURVEDIC

Calamus Root



# Calamus (Acorus)





# Wild Vacha

A man with a beard and a tilak on his forehead, wearing a grey shirt and a dark vest, is crouching in a field of tall, green, blade-like grass. He is holding a plant specimen with a thick, brown, fibrous root system. He has a white notebook and a red pen in his hands, suggesting he is a researcher or a collector. The background is filled with similar plants, and the ground is dry and brown.

Amarkantak Forest

Photo Prashanti deJager





# Calamus

Acorus spp.

(Western A. calamus)

(Chinese A. gramineus)

Root

Major mind and brain herb

Promotes awareness

Increases communication, self-expression

Combined with gotu kola (cooling, mild)

# Calamus

Powder 1-4 grams

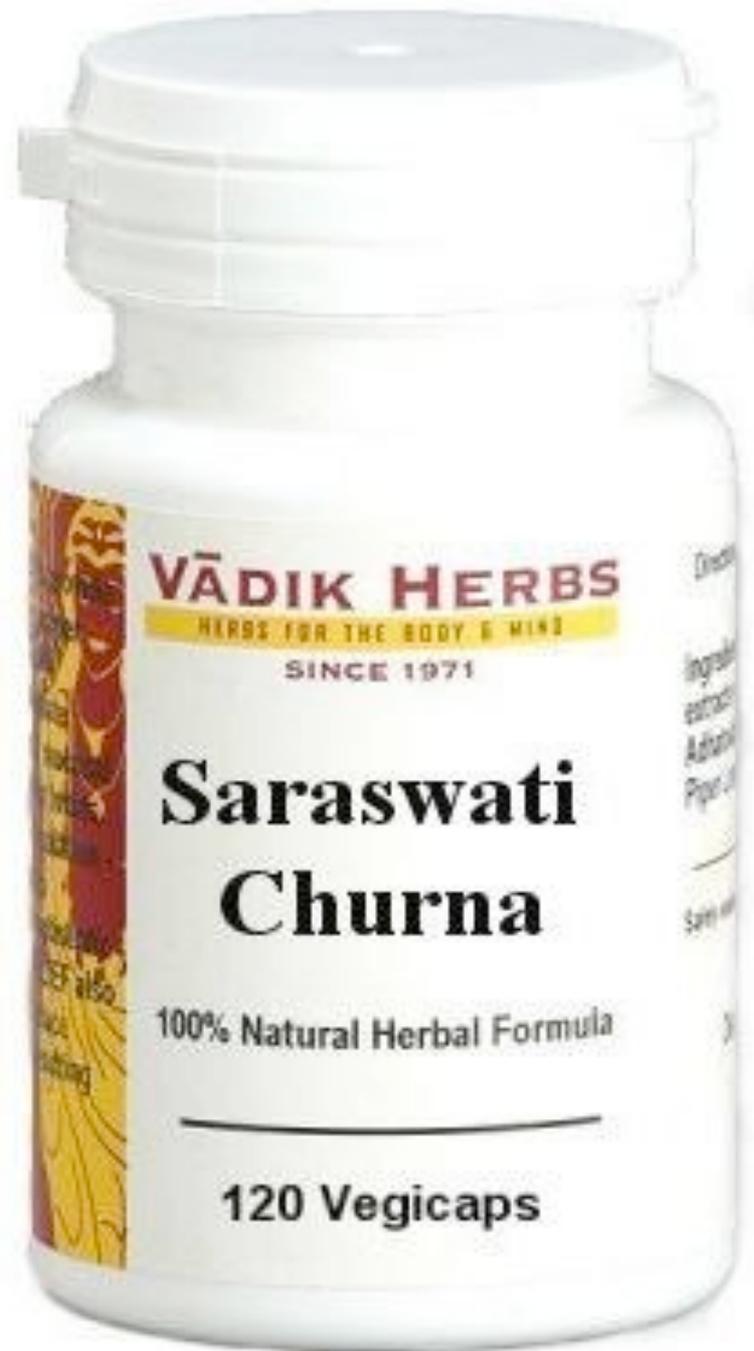
Nauseating

# Saraswati Churna

Ayurvedic brain  
combination

Ashwaganda, calamus  
shankpushpi, ajwain,  
cumin, trikatu, rock  
salt

2–6 g qd with honey &



# Saraswat Arishta Ayurvedic brain combination

Gotu kola  
Shatavari  
Vidarikand  
Haritaki  
Ginger  
Fennel  
Jaggery  
Nirgundi  
Nishoth  
Pipali  
Calamus  
Ashwaganda  
Bibitaki  
Guduchi





# Calamus Nasya



Rose



# Rose India



Rose tea



# Rose tea



# Bayberry bark



# Bayberry root bark

*Myrica nagi*

Kaiphula

Warming astringent (unusual)



Bayberry bark neti or nasya

# Kapi kacchu seed



**Kapi kacchu**  
**(*Mucuna pruriens*)**



# Kapi kacchu seed

Sweet, cool

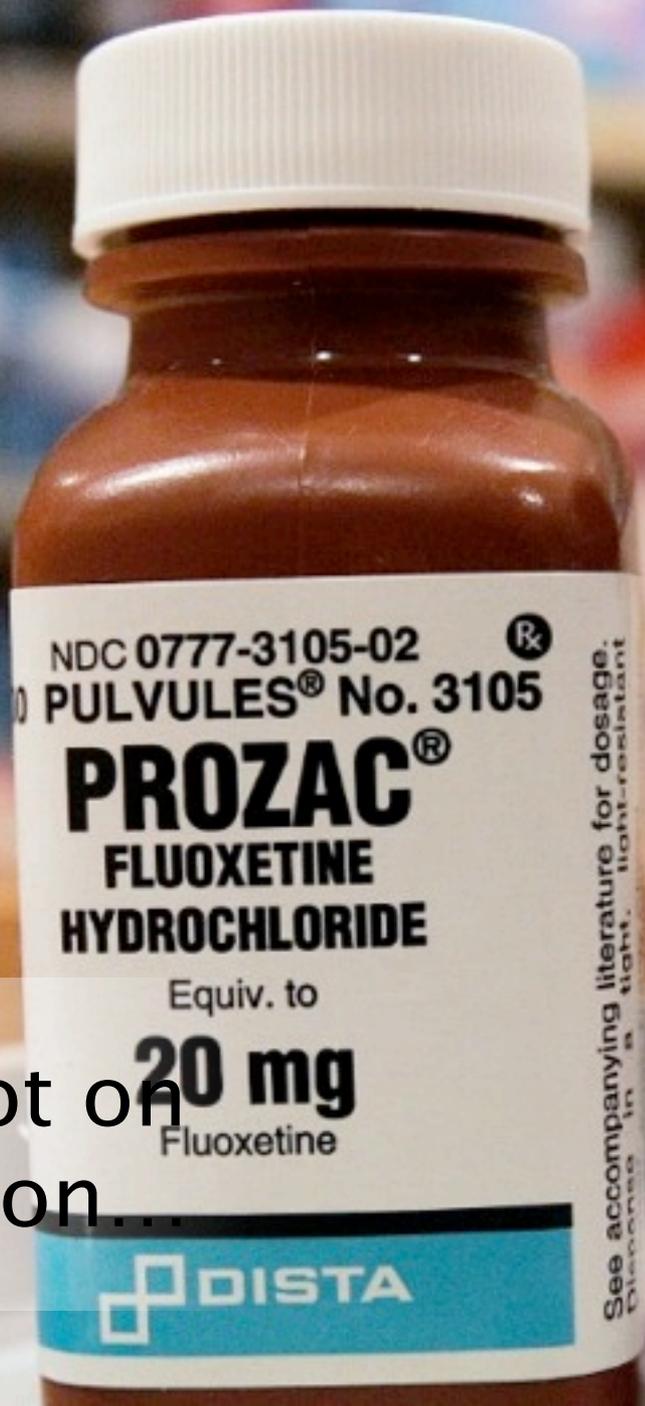
↓P ↑K

Parkinson's (kampavata, "shaking vata")

combine with

amla, ashwaganda, shatavari, gokshura

DEPRESSION



Based not on medication...

Based on meditation



# Chiles





Circulation  
Mood  
Endorphins



Any type

# Nirgundi



# Nirgundi

*Vitex negundo* (Verbena family)

Bitter

Leaf analgesic



Leaf decoction with pipali  
fever, head mucus,  
hearing



ANXIETY

# Tagara root



# Tagara

Valeriana wallichii  
(Indian valerian)

Root

Sedating

10 grams through day



With vacha for  
mental clarity

# Jatamansi root





25 9:45

# Jatamansi root

*Nardostachys grandiflora*

(*Nardostachys jatamansi*)

(Syn. *Valeriana jatamansi*)

Root

Heals brain tissue

Combine with

Gotu kola, shankapushpi, ashwaganda

Nerve health

# Sandalwood





Antipyretic

Sandalwood

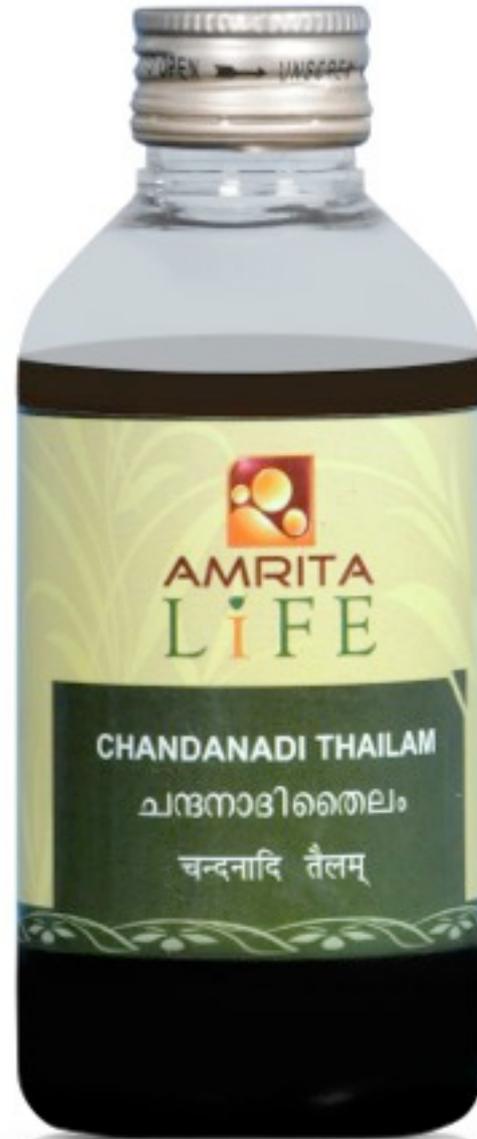
Sandalwood  
“Chandana” (Gladness)

Anti-pitta



# Sandalwood Kerala





Lodhra bark



# Lodhra bark

*Symplocos racemosa*

Also lodh

Vibration of pure consciousness

Astringent, light, dry, cool

PK↓ V=

Hemostatic

Postpartum

hemorrhage, inflammation, detox

↑digestive absorption

Astringent gargle



# Lodhra bark

Antimicrobial, astrigent

Diarrhea, liver

Bleeding gums (mouthwash)

Malignant growths (external plaster)

Churna 1–3 grams

# Chrysanthemum flower



“Sevanti”

# Chrysanthemum tea

Cooling to the  
head  
Reduces pitta





# 菊花茶

DRIED CHRYSANTHEMUM



INGRDEIENT:CHRYSANTHEMUM

菊花

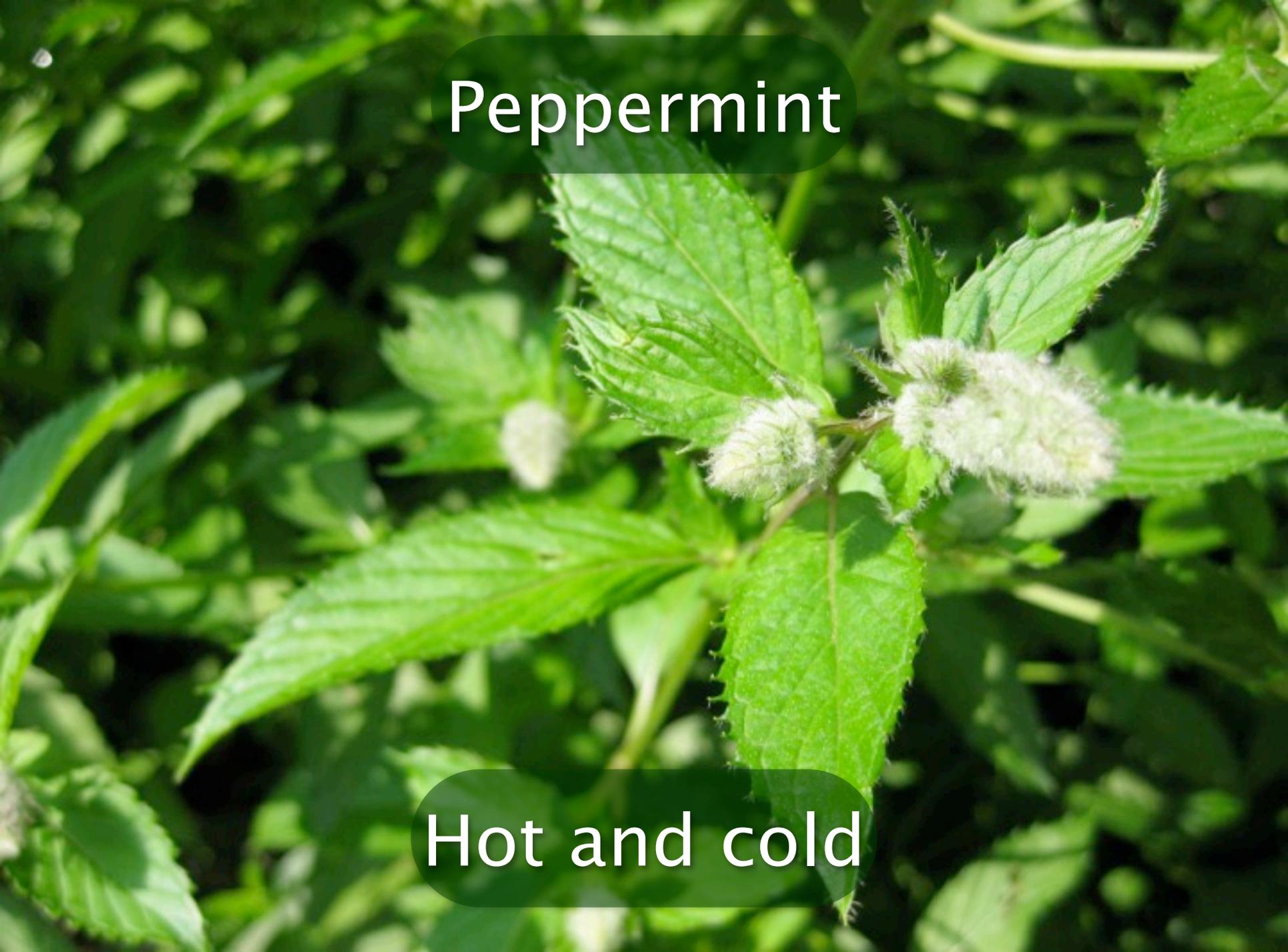
NET WT: 1.41 OZ

淨重：1.41安士(40公克)



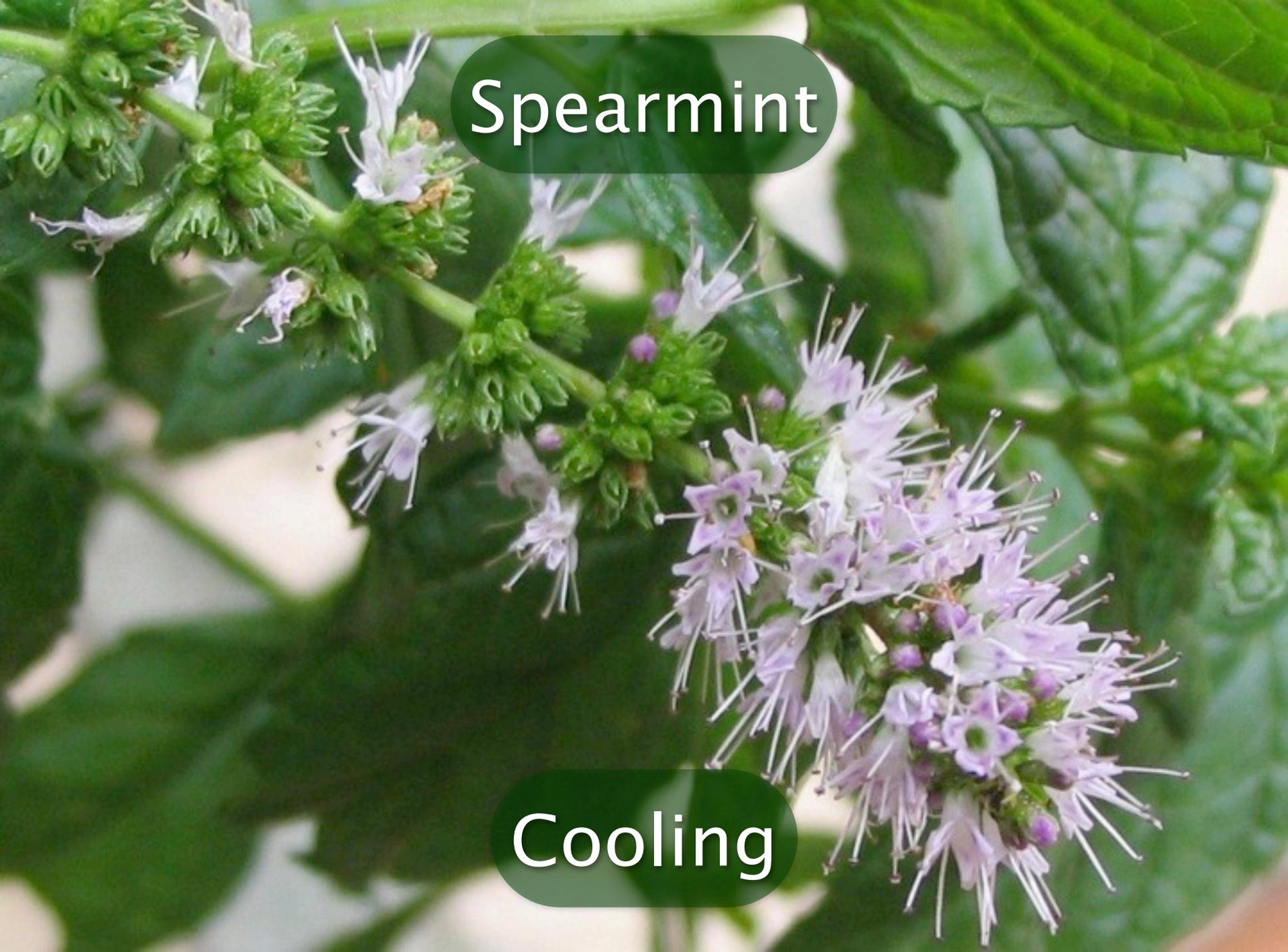
# Mints

High in ether element  
Elevate awareness

A close-up photograph of a peppermint plant. The image shows several bright green, serrated leaves with prominent veins. In the center-right, there is a cluster of small, white, fuzzy flowers. The background is a dense, out-of-focus green, suggesting a large patch of the plant.

Peppermint

Hot and cold

A close-up photograph of spearmint (Mentha spicata) showing several green, serrated leaves and clusters of small, light purple flowers. The flowers are arranged in dense, upright spikes. The background is softly blurred, showing more of the plant's foliage.

Spearmint

Cooling



Horsemint

Very cooling

# Horsemint

Wild, cultivated  
High menthol  
Not very available



# Bringraj

*Eclipta erecta*, *E. alba*

(“king of the bumblebees”)

(also kesharaj, “king of the hair”)

Asteraceae

Herb, roots, leaves

Cooling

# Bringraj

Rejuvenating tonic, nervine

Aging, cirrhosis

Graying and balding

(main Ayurvedic herb for hair)

Lowers pitta in head









# PREPARATIONS

# Saraswatharishtar

Bacopa (or Gotu kola)

Shatavari

Vidarikand

Haritaki

Vetiver

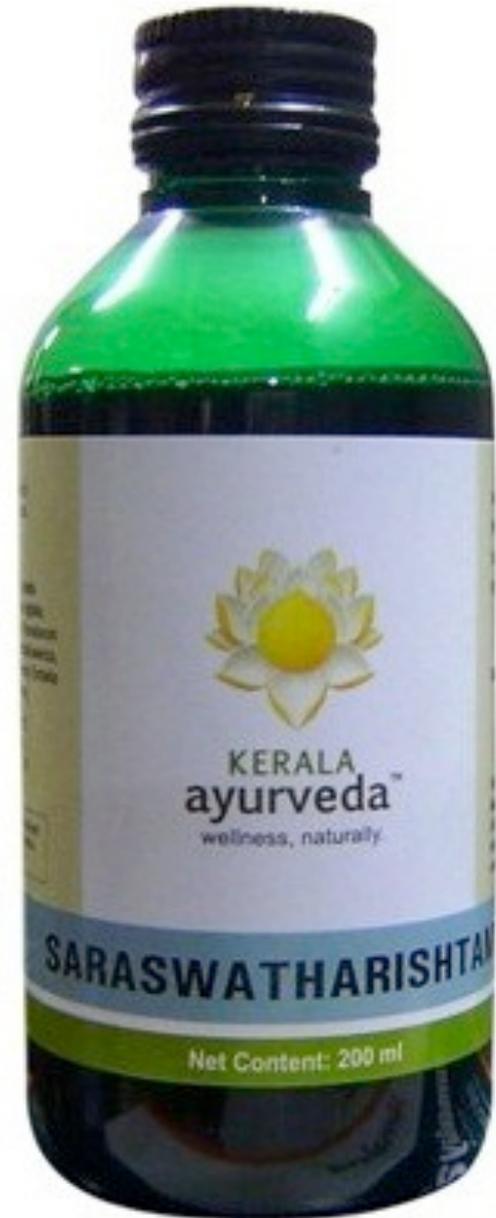
Ginger

Nishot root

Nutmeg

Calamus

15–25ml twice daily



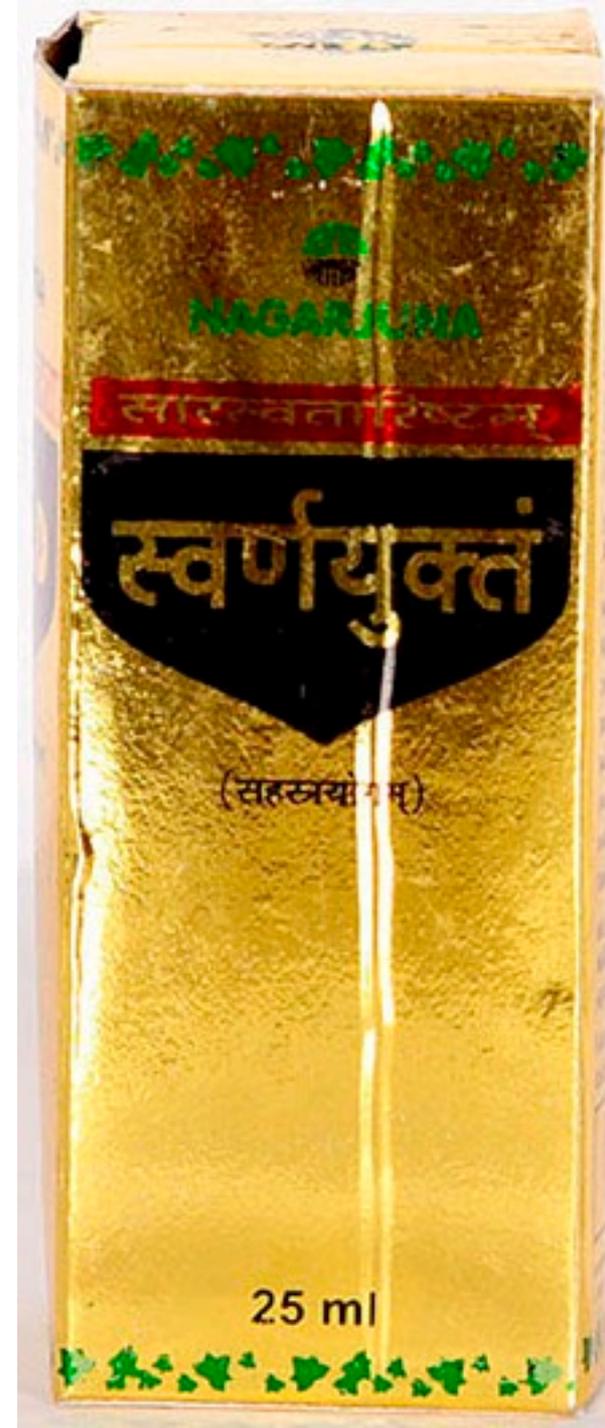
# Nagarjuna Saraswatharishtam with Gold

Main ingredients:

Brahmi (*Bacopa monnieri*)

Vacha (*Acorus calamus*)

Hema (Gold)



# Aswagandharishtam

Ashwaganda, safed musali,  
manjishta, haritaki, vidari,  
musta,  
anantamul, chandana, vacha,  
chitrak, nagakesara





Rejuvenating entire nervous system,  
nurturing, calming, clarifying

Comparable to Chyavanprash in  
many ways

Main ingredients:

Bacopa

Shankapushpi

Vidanga

Adults: 5–10g twice  
daily



Brahmi  
Vacha  
Jatamansi  
Guduchi  
Shankapushpi  
Swarn (gold) bhasma



# DEMENTIA

# Turmeric



# Turmeric

# Turmeric

*Curcuma longa*

# Turmeric

Curcuma longa  
Inflammation

# Turmeric

Curcuma longa

Inflammation

Acute dose 1 oz. powder (4 Tbs.)

# Turmeric

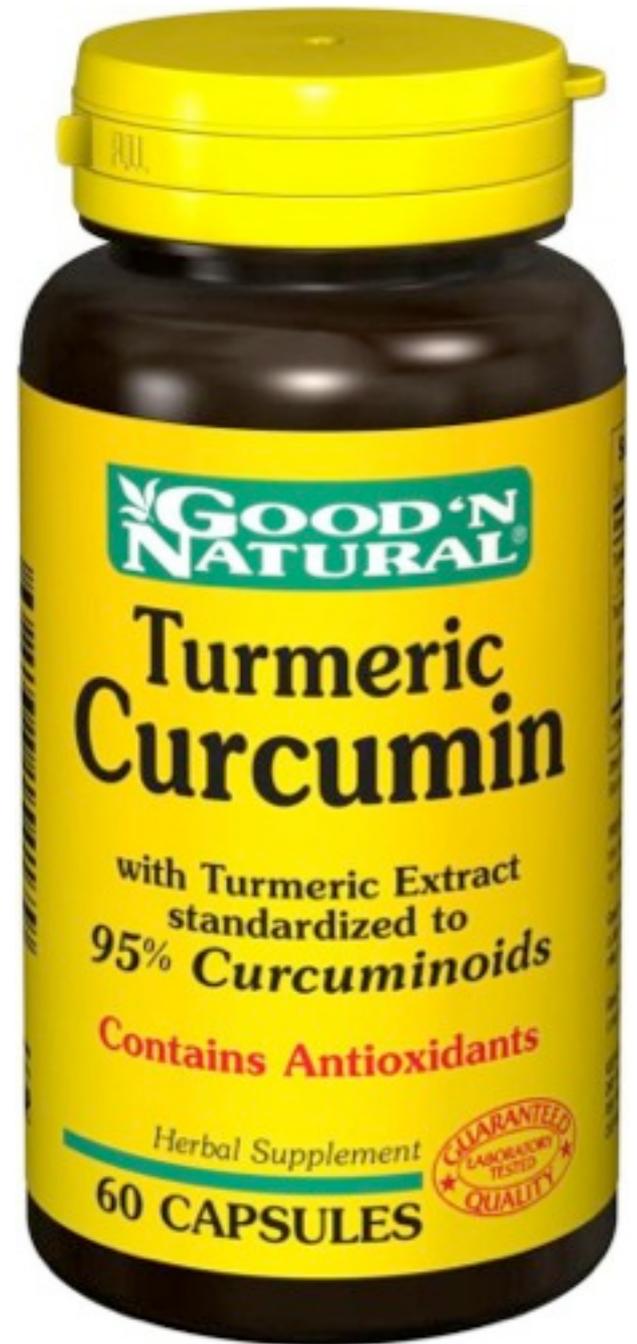
Curcuma longa

Inflammation

Acute dose 1 oz. powder (4 Tbs.)

Maintenance dose 2 grams qd

Concentrate  
Brain inflammation  
Alzheimer's



# Alzheimer's disease

6<sup>th</sup> leading cause of death in US

5<sup>th</sup> leading cause of death aged 65 & older

1 in 3 seniors dies with Alzheimer's or another dementia

# Risk of Alzheimer's

3.3 x greater among people whose blood folate levels in lowest 1/3

4.5 x greater when blood homocysteine levels in highest 1/3

Clarke et. al. Arch. Neurol. 55 (1998): 1449–1455

# Folate

Exclusively plant-based foods  
(green vegetables)

Homocysteine  
primarily from animal protein

Where people primarily plant food eaters, Alzheimer's very low to virtually none

Even heavy emphasis on grains/

# Alzheimer's Dementia Death Rate Per 100,000 Age Standardized 192 countries

Rank	Country	Rate
1	Finland	34.9
2	Iceland	25.1
3	United States	24.8
4	Sweden	21.5
5	Netherlands	21.4
6	Switzerland	20.0
26	Iran	11.4
27	Laos	11.0
32	Israel	10.1
77	Nepal	7.0
80	South Africa	6.6
116	India	3.1

# Brain, Memory, Epilepsy

Bhasma:

Mica

Coral

Gold

Pearl

Gotu kola

Ashwaganda

Etc.



# Brahmi Vati with Swarn Bhasma

Memory disturbance, brain disorders,  
mania, epilepsy, giddiness,  
sleeplessness, stress

## Dosage & Anupan

1–2 tablets qd–bid, preferably with cow  
ghee, honey, cow milk or Saraswatarishta

External, scalp

Brahmi (Bacopa)

Bringraj

Amla

Licorice

Etc.





Neti pot

Neti pot

Decoctions, dilute oils, liquids

# Neti pot

Decoctions, dilute oils, liquids  
(usually with isotonic salt)

# Neti pot

Decoctions, dilute oils, liquids  
(usually with isotonic salt)

Triphala

# Neti pot

Decoctions, dilute oils, liquids  
(usually with isotonic salt)

Triphala

Ghee

# Neti pot

Decoctions, dilute oils, liquids  
(usually with isotonic salt)

Triphala

Ghee

Alum and salt



Neti

# Castor oil



# Castor oil

Ricinus communis

Pungent, sweet, heating

Externally, analgesic, nervine

Main treatment nerve conditions

Main treatment for vata

# Castor oil

Standout head, neck, brain

Classic Asian remedy epilepsy

Head massage, shirodara

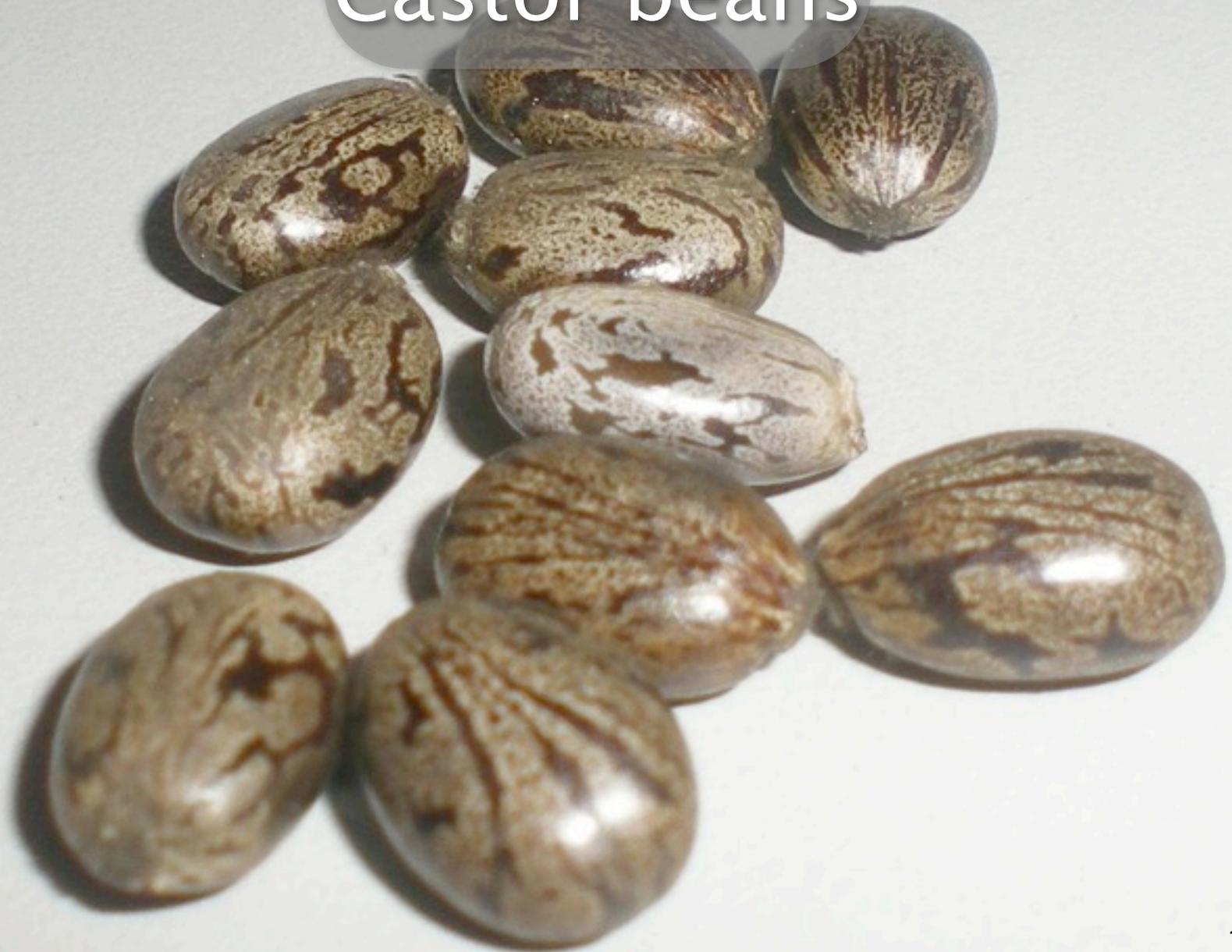
Small internal dose bowel tolerance



# Castor



# Castor beans



# Shirobasti



# Shirodara







# Takradara



Takradara



Nasya



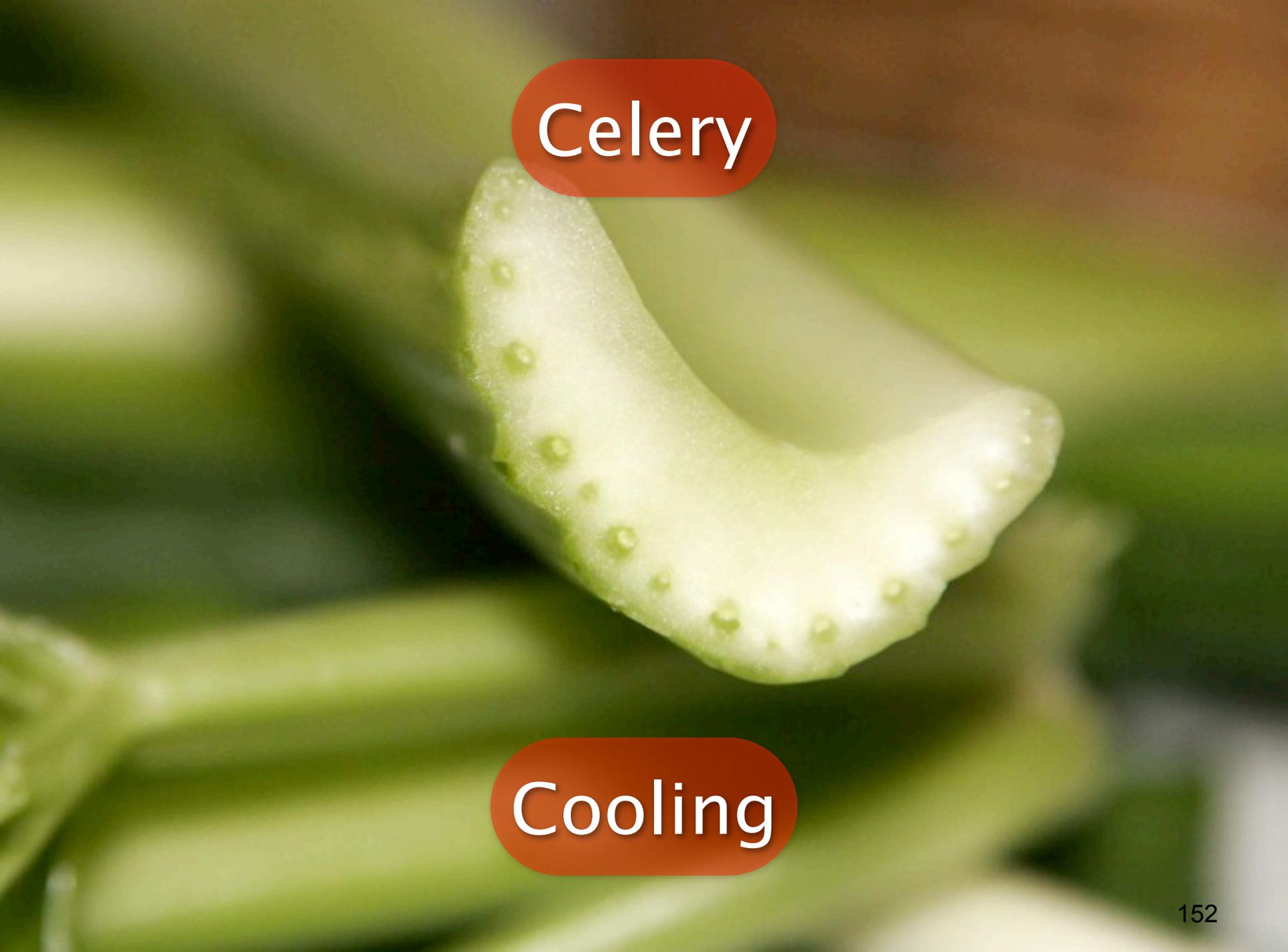


# Celery



A close-up photograph of a wooden cutting board. The board is covered with freshly sliced green cucumbers and white onions. The cucumbers are cut into various shapes, including thick rounds and thin strips. The onions are sliced into thin, crescent-shaped pieces. The background is a light-colored wooden surface.

Nerve nutrient



Celery

Cooling

Calming



Relaxant



# Meditation





# Meditation

A clear glass filled with vibrant green juice sits on a wooden surface. To the left is a white bowl with a green floral pattern. In the background, a white juicer is visible, with a small amount of green juice being dispensed into the bowl. The word "Juice" is overlaid in white text on a red oval background in the upper center of the image.

Juice

A close-up photograph of numerous sliced green vegetables, likely zucchini or cucumber, arranged in a basket. The slices are cut into various shapes, including rounds and wedges, and appear moist and tender. The basket has a white interior with a red braided trim along the edge. An orange oval with the word "Steamed" is overlaid on the top center of the image.

Steamed

A top-down view of a black wok or pan containing stir-fried vegetables. The ingredients include sliced green bell peppers, white onions, and small pieces of orange carrots. A red, rounded rectangular text box is overlaid in the upper center of the pan. A white chopstick is visible on the right side of the pan.

Stir fried

# Soup



A large pile of mixed nuts is shown against a white background. The nuts include almonds, walnuts, cashews, and pistachios. A red oval with the word "Nuts" in white text is positioned at the top center of the pile.

# Nuts

Essential fatty acids



**Anti-inflammatory**



# Blanched almonds

Hormone production

# Almond milk



# Almond milk

Sweet, heavy, oily

Warm

# Properties of almond milk

Strengthens the body

Rejuvenating

Aphrodisiac

Nerve tonic

Enhances intelligence, memory,  
cognition Restorative in winter, or after  
exertion

# Almond Milk

11 Almonds, soaked overnight in cup of water

1 cup Milk

½ tsp Cardamom see, ground

Raw sugar (optional) to taste

In morning, drain almonds, peel. Blend almonds in blender to fine paste. In small saucepan, bring milk to boil. Add ground cardamom and almond paste. Boil 1-2 minutes. Add raw sugar to taste if desired.



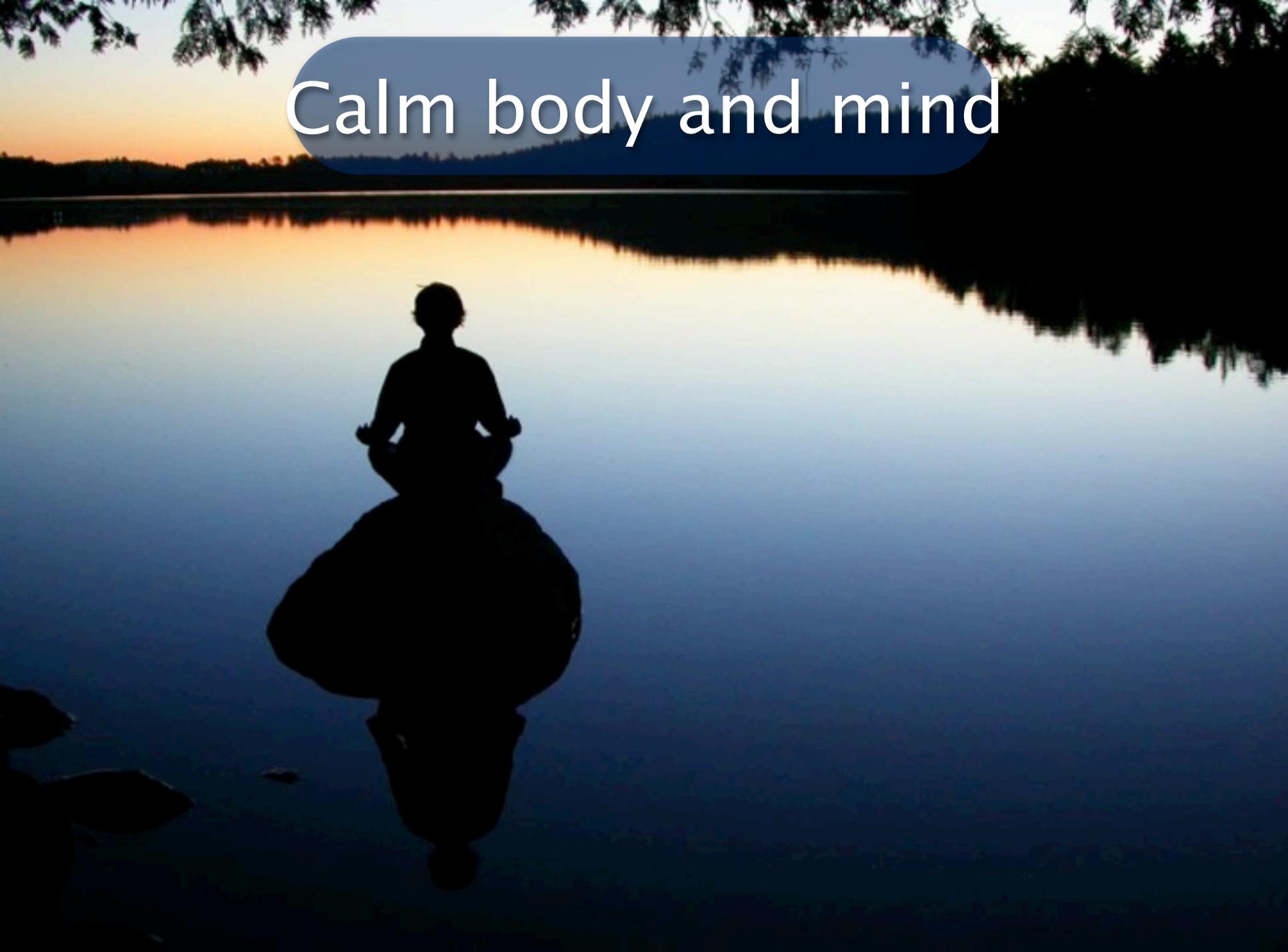
Watermelon seed

Ghee



# HEALTHY BRAIN AGING

Calm body and mind



Slow down breathing



Cool down  
Avoid “hot” activities (anger, passion)



Avoid conflict, drugs and alcohol



# Meditation



# Assimilate and Generate: Digestion



Join us for your next step in health

