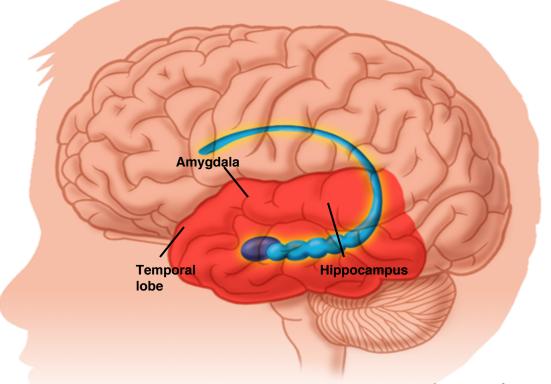




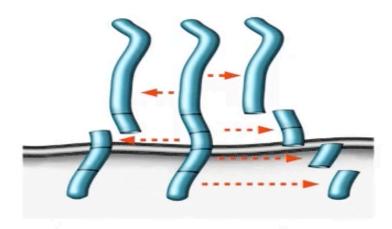
## My Ageless Brain™

How to Sharpen Your Memory and Prevent and Reverse Alzheimer's using the *Bredesen ReCode™ Protocol* - A New Proven, Evidence-Based Approach

# Hippocampus, Amygdala and Temporal Lobe



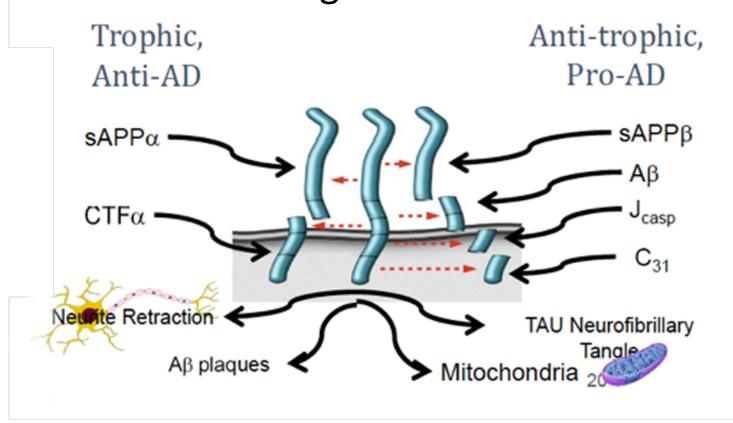
APP- The "Barometer" [Amyloid Precursor Protein]





# M a

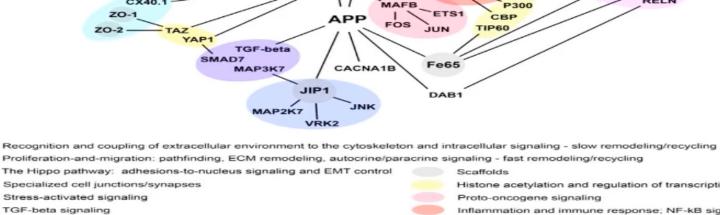
### Healing in Overdrive

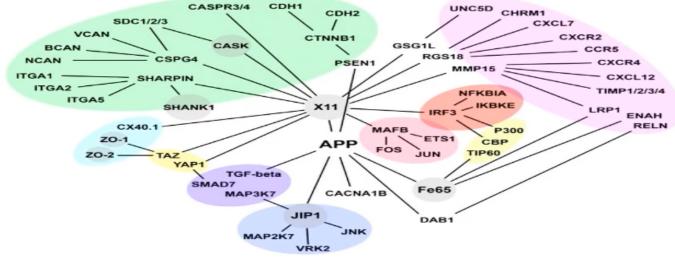




B

а





Scaffolds

Proto-oncogene signaling

Histone acetylation and regulation of transcription

Inflammation and immune response; NF-kB signaling





### A Roof with 36 Holes





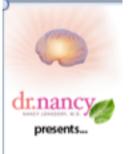
### 3 SUB-TYPES OF ALZHEIMER'S

- ◆ Type 1- Inflammation
- ◆ Type 1.5 Sugar
- ◆ Types 2 Atrophic
- ◆ Type 3 Toxic
- ◆ Other Vascular dementia
- ◆ Other Traumatic dementia



### Dr. Bredesen.....

"No one loses memory for no reason."



### Dr. Bredesen.....

50 yo is time for your colonoscopy.

"40 yo is time for your cognoscopy."

### T

### The Cognoscopy

dr.nancy presents...

M

- Blood tests- Standard \*\*
- Brain Training Baseline \*\*
- Genetic test Your ApoE type \*
- MRI (brain imaging)
- Sleep Study home or sleep lab
- Microbiome- Gut, Oral, Nasal
- Blood tests Inflammatory
- Leaky gut (Zonulin), Leaky BBB, autoab's



### MAB Assessment Action #1:

### → Check Out Blood testing options

#### www.directlabs.com-

- -January- thyroid test sale
- If no insurance, all self-pay: apprx. \$1550 baseline; \$2050 - w/ Standard

### www.lifeextension.com

- 25% off Until January 25<sup>th</sup>

#### www.requestatest.com

- Uses LabCorp and Quest both



### MAB Empowering Action #1: → Do Your First Brain-Training session

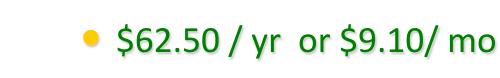
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# **BrainHQ.com**

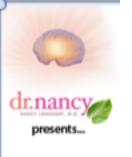
Hawkeye (free)



Double decision (paid)







M

### **MAB** More Brain-Training options

- Lumosity
  - Dakim
  - Cogstate



# Your *Cognoscopy*Genetic test – Your ApoE type

M y

A

e s B www.MyApoEscore.com

- \$199
- Includes specific subtype of each allele

www.23andMe.com

- \$199
- Simple "yes/no" to ApoE4
- Includes more genetic information

### T

### The Cognoscopy

dr.nancy presents...

M

- Blood tests- Standard \*\*
- Brain Training Baseline \*\*
- Genetic test Your ApoE type \*
- MRI (brain imaging)
- Sleep Study home or sleep lab
- Microbiome- Gut, Oral, Nasal
- Blood tests Inflammatory
- Leaky gut (Zonulin), Leaky BBB, autoab's

# Maharishi Ayurveda Science of Life





#### y A g e

#### s B r a i

#### ANATOMY

#### BRAIN



#### LUNGS

Text heat heat



#### HEART



#### LIVER

Test +est +est +ost host +est +est host host host +est test host host host



#### STOMACH



#### PANCREAS





#### GALLBLADER

Test test test toot toot test test toot toot test test test text text text test test text text text



#### SPLEEN

Test test test text text text test test text text text text test text text text text test text text text text



#### KIDNEYS

est test test text text est test text text est est test text text est est test text text

#### BLADDER

at text text text text text at text text text text text at text text text text text



#### SMALL INTESTINE

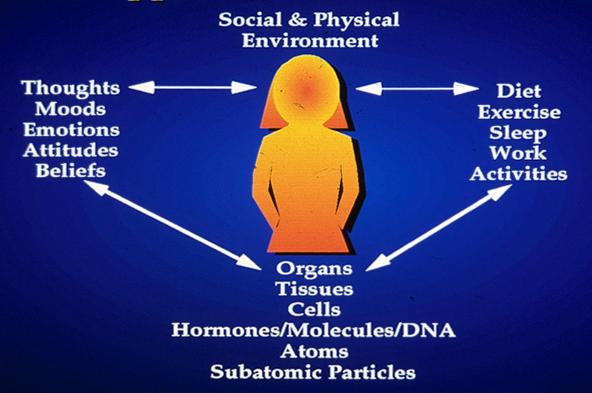


#### COLON

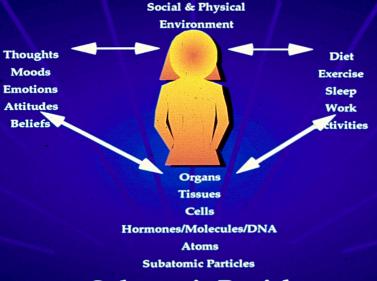
eat test test test test eat test test test test eat test text text test eat test text text test



### A Systems Approach to the Woman's Physiology



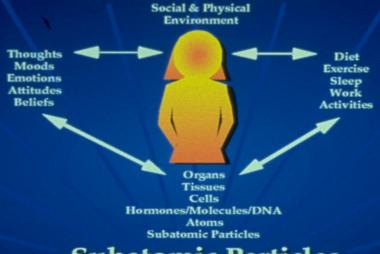
### Biological Intelligence: The Integrating Value



**Subatomic Particles** 

Unified Field
Organizing Value of Biological Intelligence

#### Psychophysiologic Expressions of Biological Intelligence: The Three Doshas



**Subatomic Particles** 

VATA PITTA KAPHA

Unified Field
Organizing Value of Biological Intelligence

# Definition of a Healthy Individual

from Sushruta Samhita, Su. 15.38

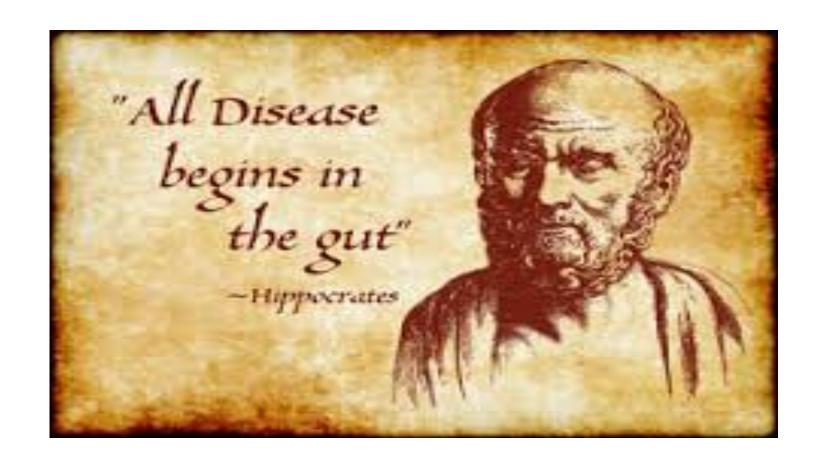
One whose Doshas are balanced,

Whose digestive fire (Agni) is balanced,

Whose bodily tissues (Dhatus) and elimination processes (Malas) are functioning normally,

And whose senses (Indriya), mind (Manah), and Self (Atma) are filled with bliss,

Such a one is called a healthy person.

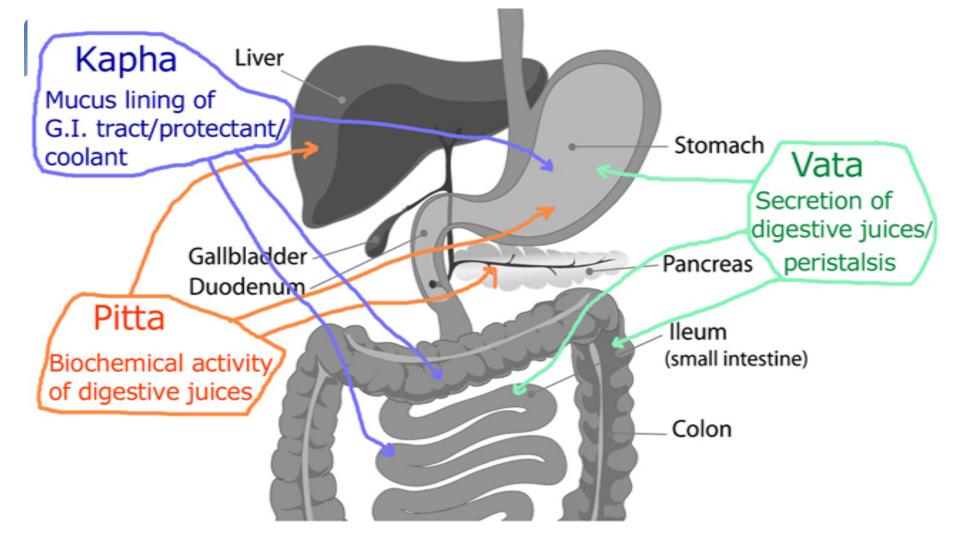


### **Gastrointestinal Tract**

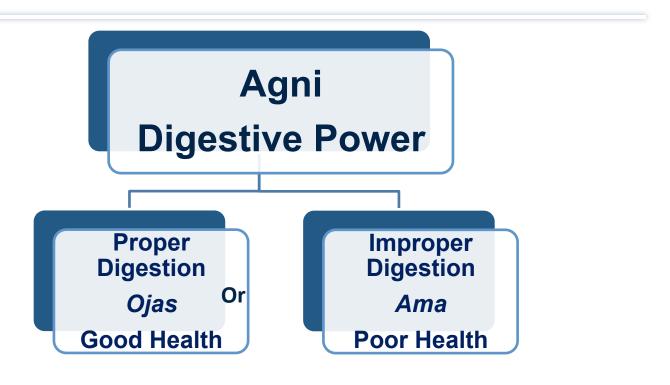
- Largest surface area interacting with the environment— 200X more than skin
- Covers size of tennis court
- Over 70% of the immune system
- Microbiome equal # cells as host, has 10 time
   as many genes 5 lb of gut bacteria

### **Gastrointestinal Tract**

- Assimilates nutrients
- Expels waste
- Immunity

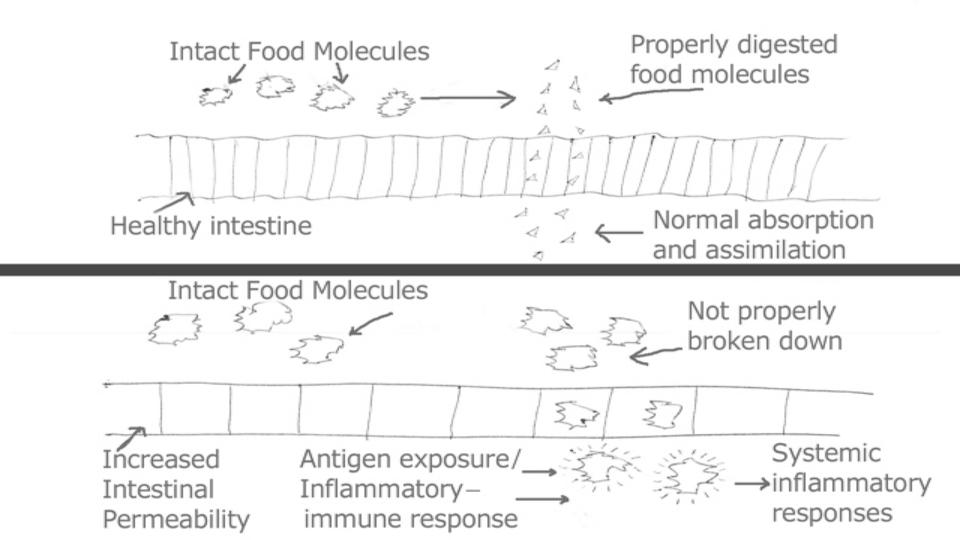


### Digestion: Key to Health or Disease



### Ama: Key Element in Chronic Disease

- Ama disseminates to the bodily tissues (dhatus)
- Ama localizes in specific tissues, disrupts tissue function (e.g., chronic inflammation)
- Result: tissue dysfunction, chronic disease



### **Associated Systemic Conditions**

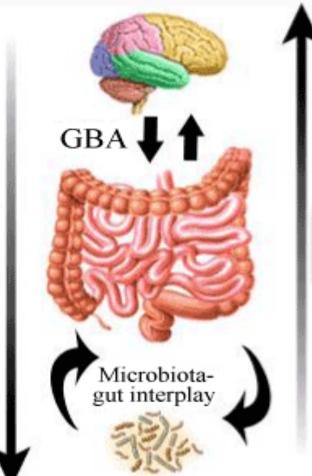
- Autoimmune disorders
- Asthma, Bronchitis
- Eczema, Psoriasis, Acne, Hives
- Rheumatoid arthritis
- Anxiety, depression, chronic fatigue
- Crohn's Disease & Ulcerative Colitis
- Liver disorders
- Other conditions

### Causes of Digestive Imbalance

- Stress
- Improper diet (fast food, processed food, frozen food, leftovers, etc.)
- Irregular lifestyle, inadequate rest (sleep)
- Toxins (endogenous and exogenous, including food additives, GMOs), etc.
- Chronic disease

### The Gut-Brain Connection

### Gut-brain axis



The ability of the brain to

influence the intestinal

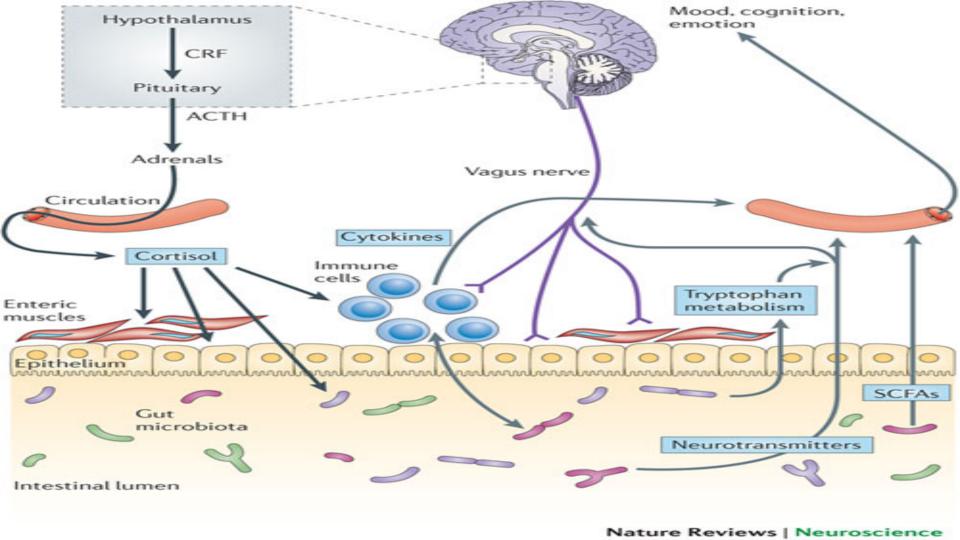
microbiota

The ability of the microbiota to influence brain and behavior

### The Enteric Nervous System

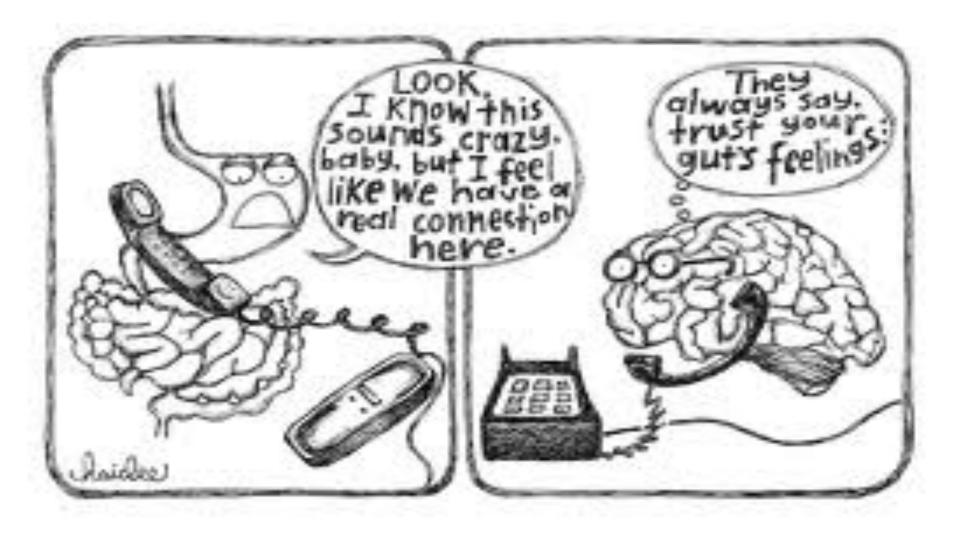
The "Prana – Apana" connection "vata"

- Network of GI nerve fibers and neurochemicals
   ----continuous communication with the brain
- Makes more neurotransmitters than CNS (80% to 90% of the body's serotonin is made in the gut)
- Brain stimulation changes gut flora
- Imbalanced gut flora cause mood/behavioral changes via the ENS-CNS connection



# **And MORE** on the evolving Gut-Brain Relationship......







"Let food be thy medicine and medicine be thy food"

Hippocrates

# MAV Treatment of Chronic Digestive Disorders: Goals

- Enliven the body's inner intelligence and promote self-repair
- Balance the 3 doshas
- Strengthen digestion
- Remove Ama

# MAV Treatment of Digestive Imbalance

- Diet to enhance digestion (agni deepana/ama pachana diet)
- Spices: ginger, cumin, fennel, coriander, turmeric
- Digestive teas / sip hot water
- Herbal Digestive preparations
- Purification/detoxification (Panchakarma)

# Promoting Mind-Body Balance

- Meditation /Yoga asanas / pranayama
- Daily and seasonal routines (dinacharya, ritucharya)
- Self-massage with herbalized oils (abhyanga)
- Moderate exercise (e.g., brisk walking)

### Summary

### Approach to Digestive Imbalance

- Modern research supports ancient Ayurvedic principles
- Balanced digestion key to systemic wellness.
- Creates balance at the source of mind and body
- Multi-modality, holistic approach



# MAB Empowering Action #2: Drink Boiled Hot Water

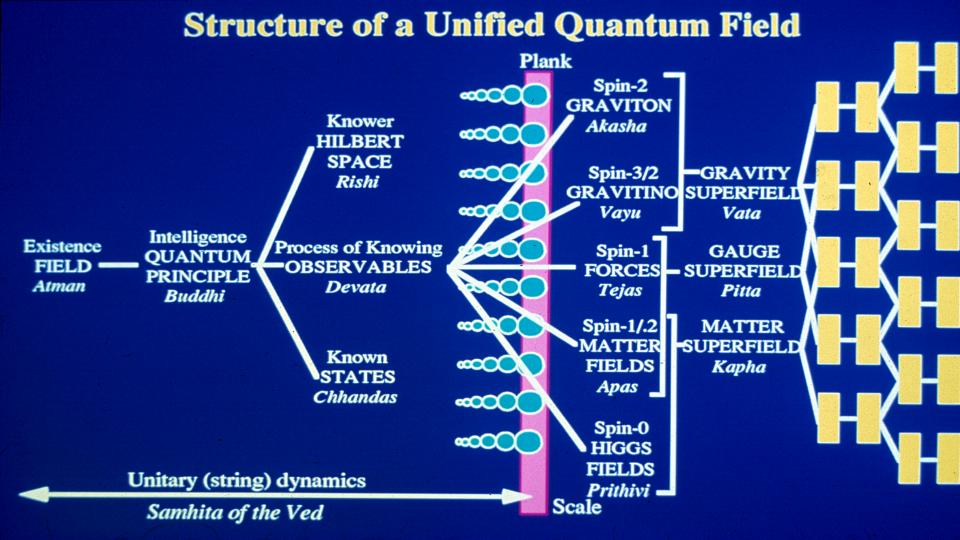
- Boil spring water for 5-10 min. in the AM
- Pour into a glass or stainless steel thermos
- Drink ¼ to ½ cup every half hour until 6 PM
- Drink more as desired
- May drink room temperature water in addition



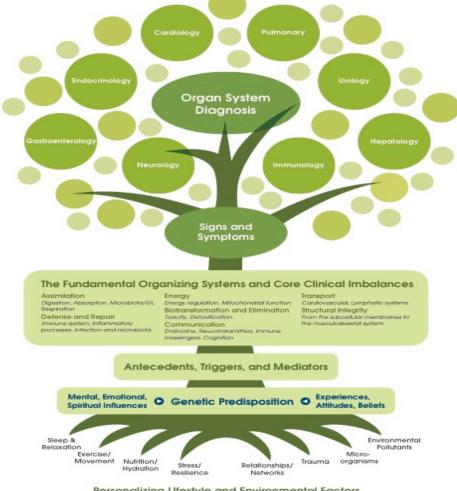
M

### My Ageless Brain Membership Site

- Replays
- Slides
- All Handouts
- Check your Email tomorrow (and each day after a webinar)
  - → Will include login instructions ©







Personalizing Lifestyle and Environmental Factors

"The idea that disruptions in gut function might be implicated in systemic disease is an ancient one.

From an Ayurvedic text comes a definition of health as profound as any modern one..."

Leo Galland, MD. *Gastrointestinal Dysregulation: Connections to Chronic Disease*. Institute for Functional Medicine Monograph (2008).