## HISTORY OF MEDICINE AND PHARMACY IN ANCIENT CHINA

 Many of today's energy healing therapies have their basis in ancient *Chinese* healing techniques,

 Almost all of the Asian or eastern methods include balancing of the life force energy in order to perfect the flow of natures rhythms within the human body. This is done as a way to prevent disease before it begins. 1) Mythological Period:

### HUVAMIN (NUY-KİM) Founding of Chinese pharmacopea is attributed to him.



#### 2. Scientific Period: SHEN-NUNG (PEN TSAU TSİU) He is known as the father of Chinese pharmacy. Herbal drugs; opium, ravend, aconite, crotone in addition to them inorganics; iron, arsenic, sulfur and so on, such drugs are used even today.

# MATERIA MEDICA : The first medicine book printed in printing house

### **Reasons of Diseases**

□ Supernatural powers

Deterioration of the balance of YING and YANG

Nature was formed from WOOD, FIRE, EARTH, METAL, and WATER. Deterioration of the balance of fluids in the body causes disease.

## **Ying and Yang**

Generally Yang refers to positive; male, sun, hot, etc.,

The upper part of the body, the exterior part of the body, and the back are all Yang.

Ying refers to negative; female, moon, cold, etc.
The lower part of the body, the interior part of the body, and the abdomen are all Yin.



#### THE FOUR BASICS OF HEALTH IN ANCIENT CHINA

Blood (hsueh), energy (çi), nutrition (ying) and resistance (wei)

Blood is responsible for body nutrition and the state of blood affects the other three components.

## **Diagnosis**

- checking the patient's pulse; 200 different pulse were defined. They had expressed the human's pulse could be affected with the seasons.
- examining the patient's tongue, voice and body;
- observation of the patient's face and ear;
- observation of the patient's body for tenderness;
- examination of the vein on the index finger on children;
- comparisons of the relative warmth or coolness of different parts of the body.



## THE PHYSICIANS IN ANCIENT CHINA

- 1. Court physicians
- 2. Alchemists; life-seeker
- **3. Folk healers; they are treating patients with herbal medicines**
- 4. Blind masseurs; they are treating patients with massage
- 5. Physicians doing acupuncture
- 6. Physicians related to fracture dislocations

### Treatment

- 1. Acupuncture, exercise, massage, and moxa were applied.
- 2. HUA TU, a Chinese surgeon, was father of anesthesia.
- 3. Smallpox, diabetes mellitus, measles, syphilis, cholera were being treated.
- 4. They used plants based on their shapes and colors in treatment.

**Smallpox vaccine** was administered for the first time by the ancient Chinese. The first official pharmacy was opened in 1076 in China. **THEORIE DE SIGNATURE** *«like cures like»* principle

The doctrine of signatures states that herbs resembling various parts of the body can be used by herbalists to treat ailments of those body parts.

A theological justification, as stated by botanists such as William Coles, was that God would have wanted to show men what plants would be useful for.

**THEORIE DE SIGNATURE** «like cures like» principle Paracelsus (1493–1541) developed the concept, writing that «Nature marks each growth ... according to its curative benefit» The writings of Jakob Böhme (1575–1624) spread the doctrine of signatures. He suggested that God marked objects with a sign, or "signature", for their purposes.

## Signatures of some plants used in herbalism

Eyebright, used for eye infections Lungwort, used for pulmonary infections Toothwort, used for tooth ailments



**THEORIE DE SIGNATURE** *«like cures like»* principle

It is today considered to be pseudoscience, and has led to many deaths and severe illnesses.

For instance birthwort, once used widely for pregnancies, is carcinogenic and very damaging to the kidneys.





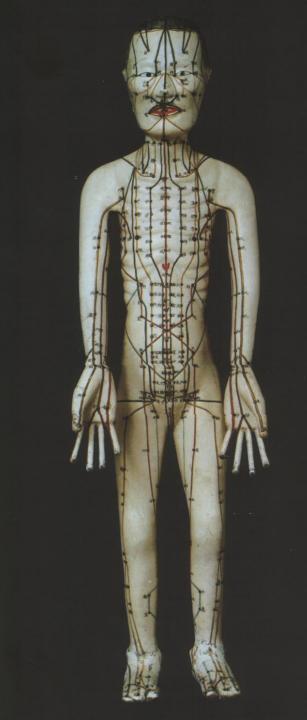
### Acupuncture



Acupuncture; Acupuncture needles are inserted in an attempt to balance the opposing forces of yin and yang. Yin and yang are balanced when a person is healthy. Injury or illness cause yin and yang to become distressed and unbalanced

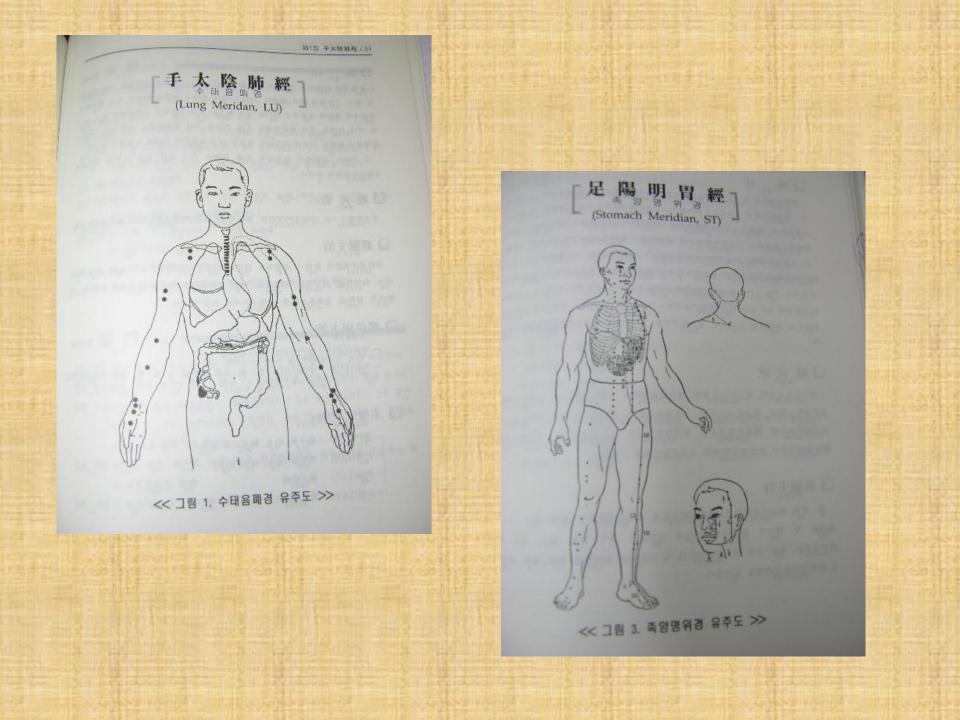
Moxa; Like all traditional Chinese treatments, the goal of moxibustion is to bring the body into balance. In this case, balance is achieved by the burning of dried mugwort (*artemesia vulgaris (pelinotu*) in Latin), close to or directly on the skin.





## Acupuncture on a figure

此行清泉、大縣外有月次



# Moxibustion





Moxa is understood within a modern Western medical framework to be a *natural diuretic*, as well as a *moderate stimulant*. It is also an *emmenagogue*, which means that it can trigger an increase of blood flow to the pelvic area – especially the uterus.

Like acupuncture, the healing properties can be presented by stimulating the nerve endings of the existing chakras in our bodies, solve the blockages in these points and ensure the re-flow of energy.



#### That is all for this week...

