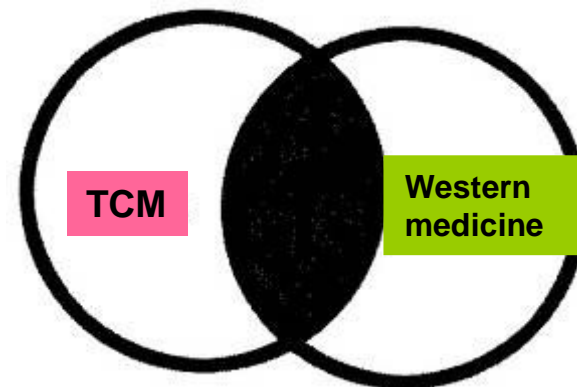
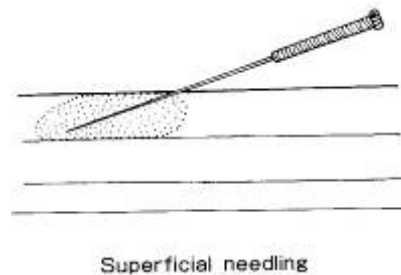


# ***Integration between TCM and Western Medicine***



# The advantage of acupuncture in cancer pain-relief

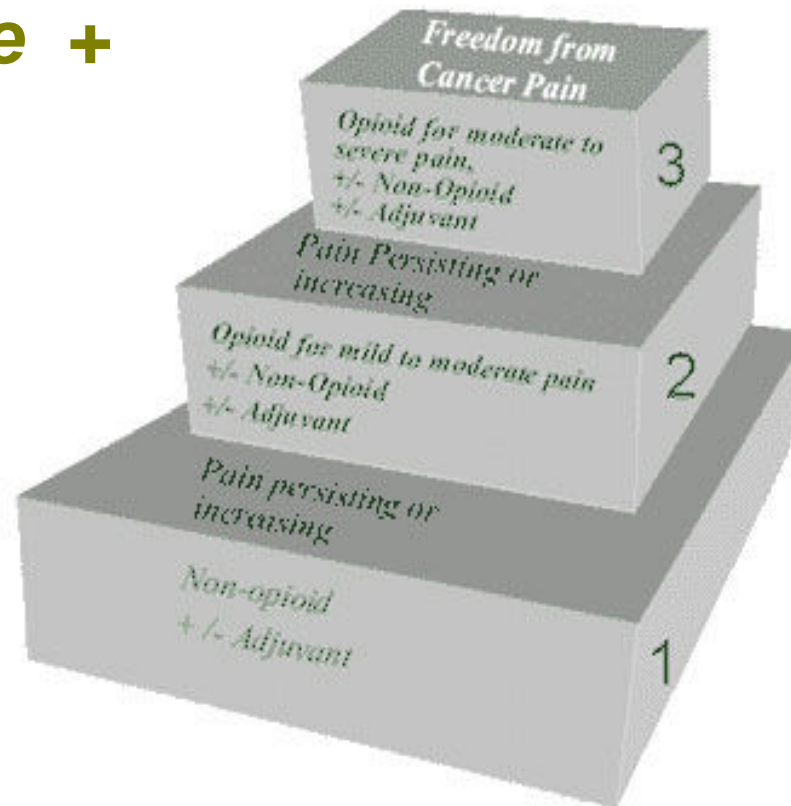
- **Acup. analgesic effect on cancer pain**
- **has a high value to release endo-opioids**
- --- put off the time of taking drugs of opioids
- --- Reducing the dose of drugs for pain-relieving
- --- compare, acupuncture has no side-effect in clinical treatment



# Acup. + medication for cancer pain relief ---- a very useful combination in clinical treatment

## WHO's Pain Relief Ladder

**Acupuncture +**

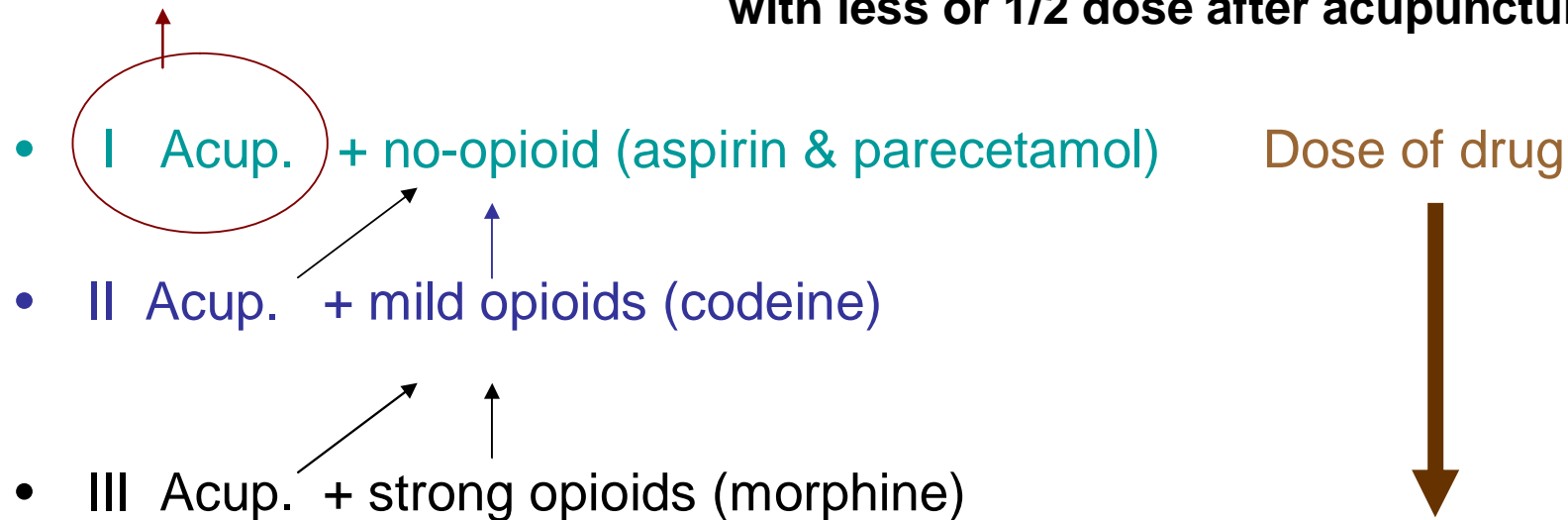


**Medication**  
dose of drugs



- **Acup. is very useful in combination**
- **with drugs of the tree step “ladder” by WHO for pain relieve.**

Depending on, to give prompt oral administration of drugs  
with less or 1/2 dose after acupuncture.



## Clinical research of acupuncture cancer pain relief

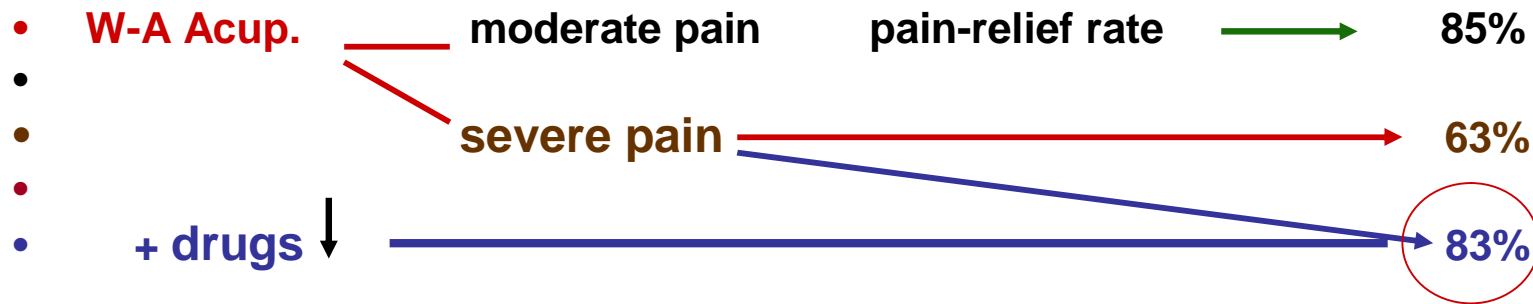
- Different results in comparing of acupuncture and drugs
- with **three step ladder** by WHO

marked effect rate      method      total effective rate      difference

•	48.65 %	acup. (1-2 times/day)	72.97 %	<u>P&lt;0.01</u>
•	P<0.05	acup.+ drugs	95.24 %	P<0.05
•			20.59 %	drugs

**\*Effect of W-A Acup.  
in relieving moderate & severe pain of patients  
with *primary Liver cancer***

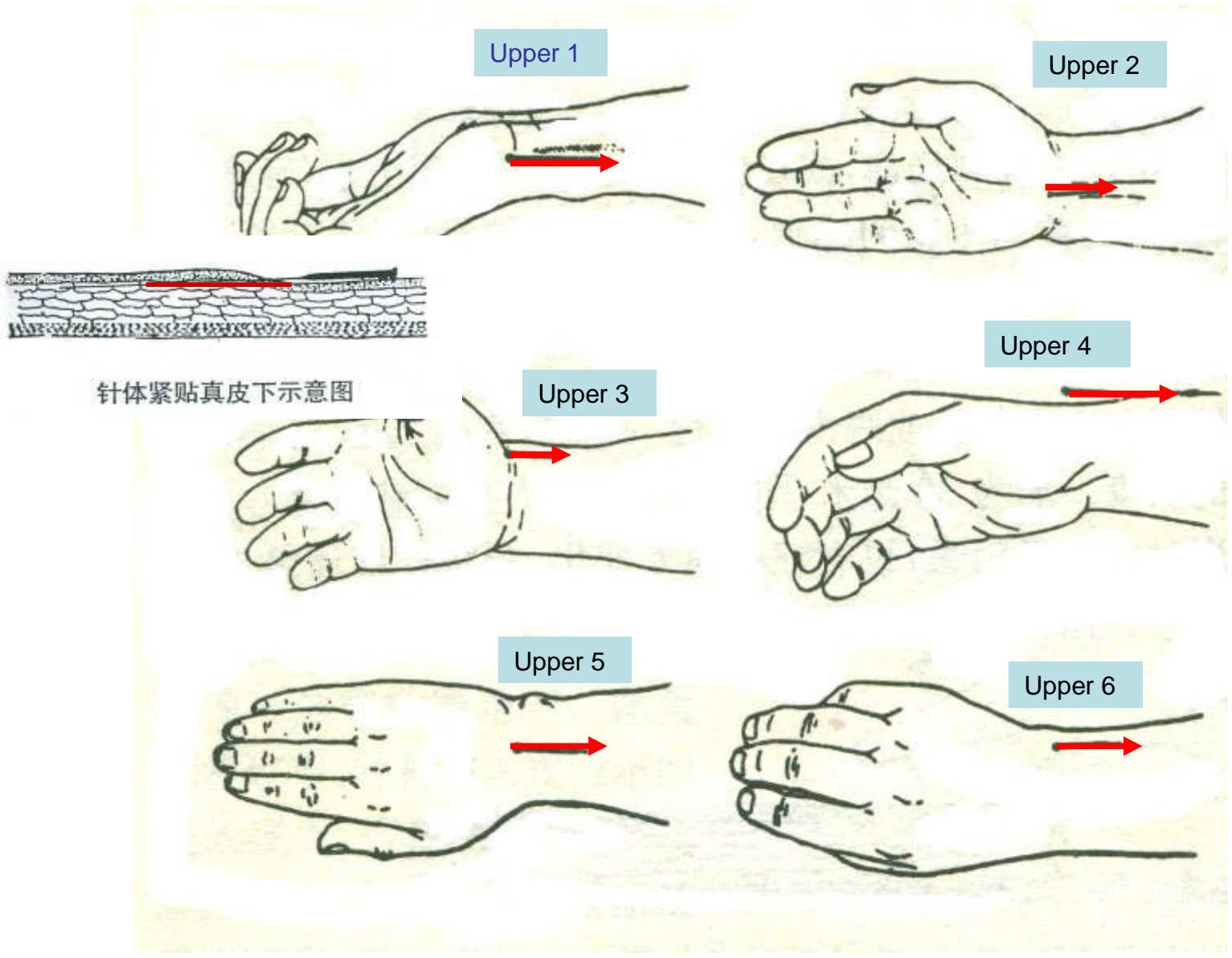
- Selecting points according to the painful area + original focus
- **Main point: lower 2 R upper 2 R**
- + upper 1 calm mind & stop nausea
- or + lower 4 R radiated pain to rib area



--- a shorter start time & longer effective period than the drug therapy

--- Subcutaneous needling without feeling for the malignant disease

恶病质



## **Influence of W-A Acup. pain controlling on vital signs of **Burned patients treated with *dressing changes*****

- 100 cases burned at **Grade II** in 5 groups
- Started with dressing changes and 30' after
- **Temperature**
- **Breathing**
- **Pulse**
- **BP**
- **Degree of the pain**
- **Markedly difference from the control group**



# Clinical subjective improving of **Parkinson's Disease** after acupuncture

**Sickness Impact profile (SIP)** 病态外貌

**Quantitative motor test** 行走质量调查

**Tremor, writing, fatigue, sleep, anxiety, depression**  
震颤, 书写, 乏力, 睡眠, 焦虑, 抑郁

Acupuncture can achieved a certain effect



**With a better effect for the disease & a shorter course**

**Cut down the dosage of Western medicine and reducing the side-effect**

**Reducing the cost of the Western medicine**

An opportunity to treat a patient  
who has no possibility to accept the western medical treatment



**Sciatica on both sides caused by prolapse of intervertebral disks between L4-5, L5-S1**

**For some of the diseases  
Acupuncture may be the first choice**

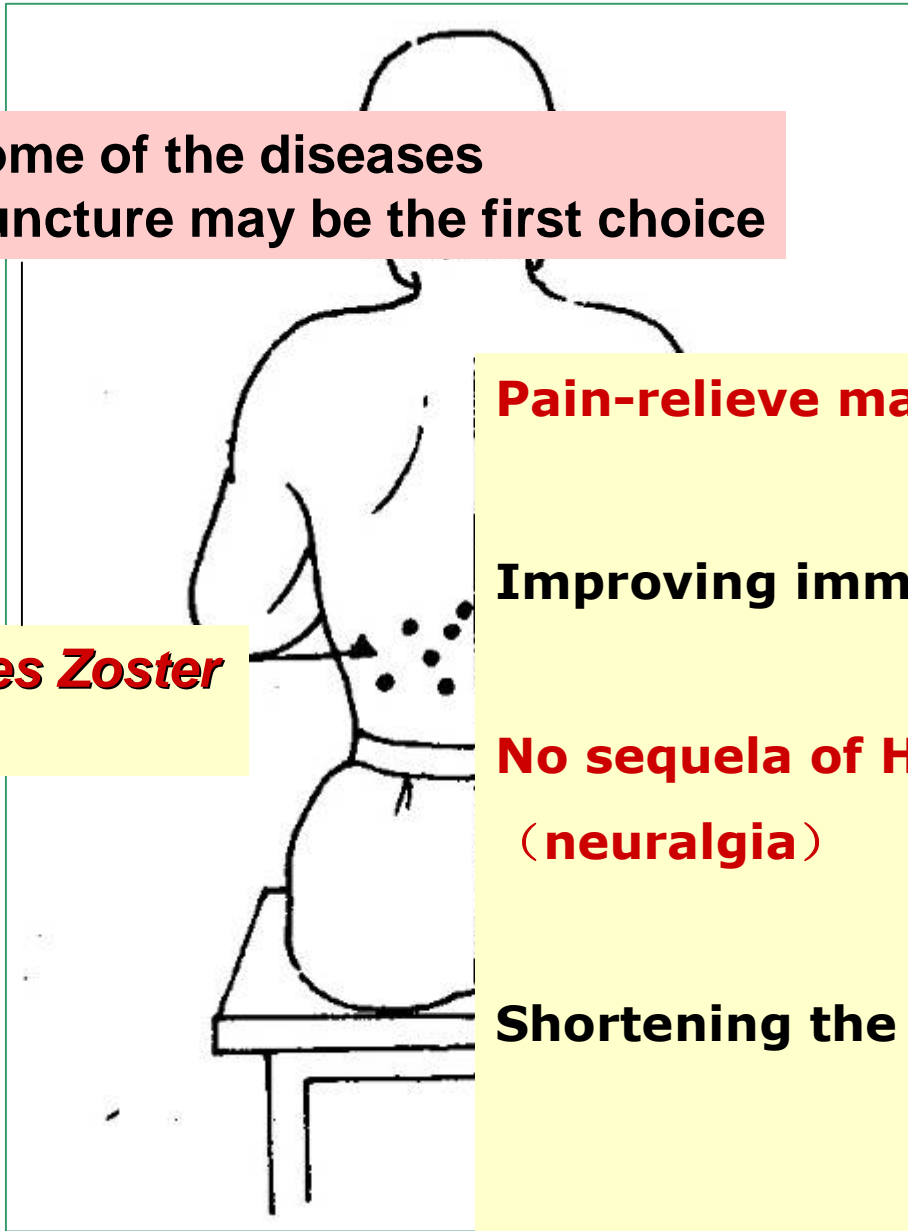
***Herpes Zoster***

**Pain-relieve markedly**

**Improving immunity to anti-virus**

**No sequela of Herpes zoster  
(neuralgia)**

**Shortening the course of disease**



## Effect of acupuncture at *EX-Sifeng* on serum leptin in the **child of Anorexia**

To reveal relation between changes of blood leptin and anorexia of child

42 cases randomly divided into 3 groups:

1. Acup. group A (15 cases) once each week 3 times each course
2. Acup. group B (15 cases) once two weeks 3 times each course
3. Medication group (12 cases) oral administration of Lactein tablets  
1-2 tablets each time 3 times each day 4 weeks one course

**Results: with a very significant differences (  $P < 0.01$  )**

Group A }  
Group B } The effective rate 93.3%

medication group: The effective rate 75%



The improvement of serum **leptin** levels in

the Group A and B were better than that in the medication group (  $P < 0.05$  )

**Conclusion:**

Acupuncture at EX-Sifeng can

promote secretion of serum leptin in the child of anorexia, and improve anorexia.

\* Acupuncture could improve the symptoms and signs of Anorexia & Bulimia

as it has the function to regulate

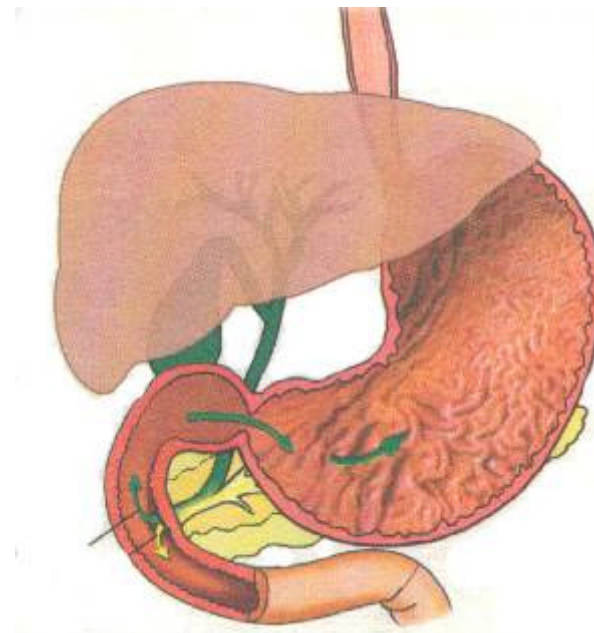
**the serum leptin消瘦素level, NPY神经肽Y and 5 – HT in blood.**

**For the disorders of digestive system**

**Acupuncture**

**Reducing the load of the stomach and intestine with side-effect of western medicine**

**Improving the body function in anti - inflammation and immunity**



**PC 6**

**Chronic Biliary Reflex Gastritis**

- **Common effective function:**
- **Relieving Stomachache and Stopping nausea and vomiting**
- **New research:**
- **Improving the movement of Pylorus by gastroscopy**
- **Acupuncture on PC 6 1- 3 minutes: opening & closing of Pylorus**

# ***Integration between TCM and Western Medicine***



***Reducing the dosage and side-effect of Western medicine***

***Reducing the suffering of patients***

***Reducing the cost of Western medicine***

