

# Past and Future Development of Integrated Western-Chinese Medicine in Hong Kong

香港中西醫結合治療發展

*NEW ERA OF CHINESE MEDICINAL NURSING*

CHINESE MEDICINAL NURSING SYMPOSIUM 2023.6.10

余秋良 中醫西醫 DrCMP YU Chau-Leung, EDWIN

F.R.C.P.(Glas.), F.H.K.A.M., F.H.K.C.P., M.B.A. Croucher Fellow  
Registered Chinese Medicine Practitioner

Director, HK InteMed

Adjunct Professor, HKIIM, The Chinese University of Hong Kong

Hon. President, HK Association for Integration of C-W Medicine

Member, Committee on Assessment of Chinese Medicine Degree Courses, CMCHK, HKSAR

Member, Expert Panel of Central Research Working Group, Chinese Medicine Department, Hospital Authority

Chief Coordinator, Integrative Joint Organizational Platform,

# 務實觀 - 醫學

## Pragmatic view - Medicine

---

身體功能醫學 Medicine for body function

生活醫學 Medicine for living

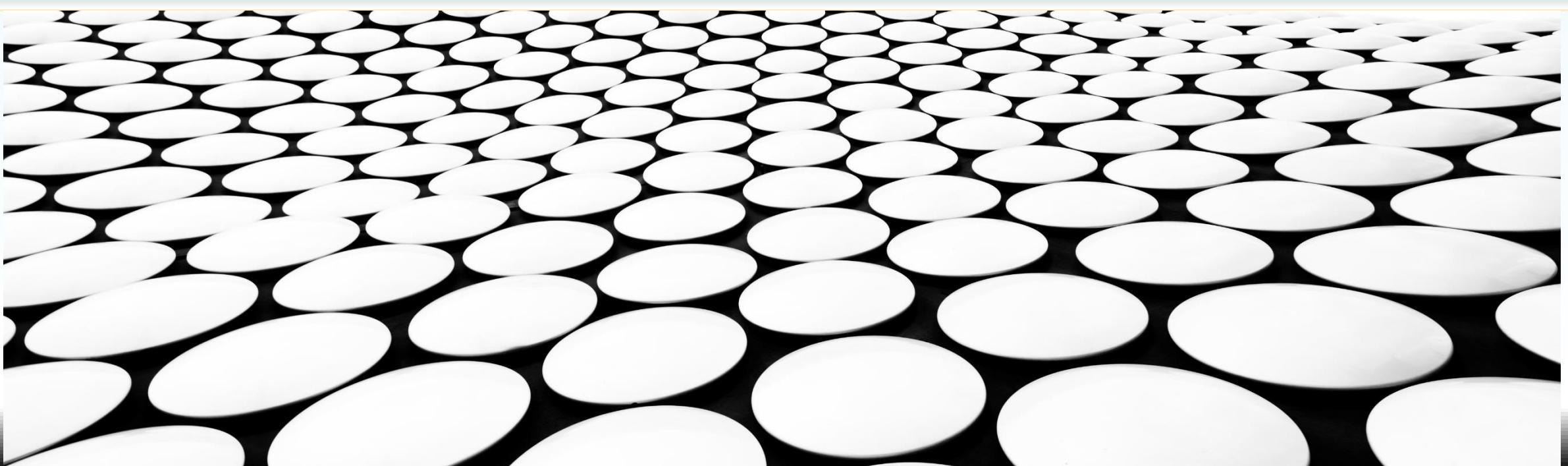
生命醫學 Medicine for life

可能已看到中西醫之必要

# Past Development

---

過往發展



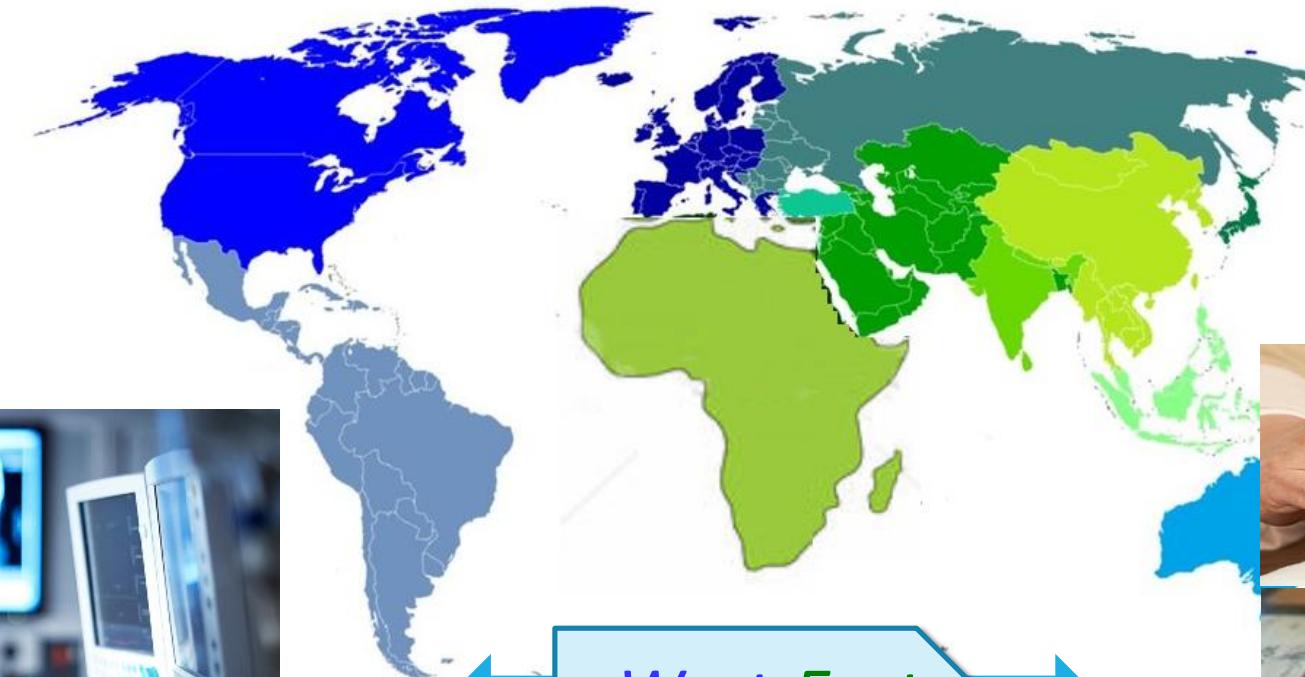
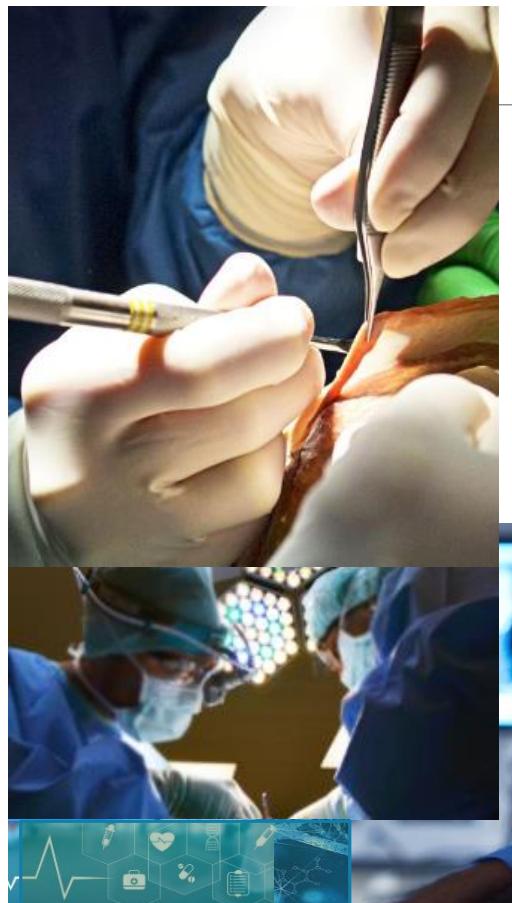
西醫

中醫

# Western Medicine and Chinese Medicine

*West*

*East*



*West-East*

reaching international level 達到國際水平

Ideologies  
思想體系

Perspectives  
觀點角度

Methods of Practice  
實踐規範

Medicines  
藥物劑形

# 歷史衍生 中醫·西醫

## 中國式

- 中西醫
- 一齊學
- 一起用

## 中國香港式

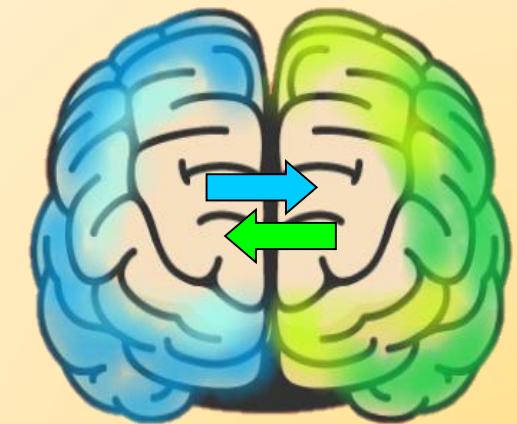
- 中醫西醫
- 分別學
- 分別用
- 中西醫協作

## 分頭式

- 中醫主力
  - 西醫協作
- 西醫主力
  - 中醫發展
  - 改進

## 新醫學式

- 西醫中醫元基礎
- 主力拓展



WM → CM  
西醫 ← 中醫

# 中醫面對西醫

中國式

- 中西醫
- 一齊學
- 一起用

明朝，意大利傳教士利馬竇，把西方天文和數學知識傳入，介紹了腦神經學的新觀點。

明.李時珍

- “西醫好
- 中醫好
- 中西醫更好”

「中西醫匯通」、  
「中醫科學化」、「中醫現代化」、  
「中西醫結合」

清.王清任

轉變的力量雖頗複雜，此期間  
在西方文化衝擊下，由挫折處  
的肯定、反思與回應  
中西醫融合、匯通之方向還是

• 唐宗海(1851—97)、  
張錫純(1860—1933)

進行中西醫理論融合

- 清末：「融合」、「結合」、「一元」
- 後人將此時其與後  
結合西說的醫家，稱為「中西融合派」

繼承了前人的匯通思想，拋棄了崇古思想；  
自觉地接受了近代实验科学的研究方法；  
著《医学衷中參西录》，提出“衷中參西”的主张；  
“采西人之所長，以補吾人之所短”。

• 1958年時就由毛澤東(1893-1976)令下：  
「中國醫藥學是一個偉大的寶庫，應當努力發掘，加以提高」

- 「西醫離職學習班」的人才：陳可冀、李經緯
- 進行中醫理論探討，發掘理論與實際療效

# 中國式



- 1981年11月，中國中西醫結合研究會在北京成立
  - 掛靠在中國中醫研究院。
- 1990年，更名為中國中西醫結合學會
- 2001年10月20日至22日，中國中西醫結合學會成立20周年暨《中國中西醫結合雜誌》創刊20周年紀念大會

理事會會長		
第一屆 1981~1985	季鐘樸	
第二屆 1985~1989	崔月犁	衛生部原部長
第三屆 1989~1995	吳咸中	中國工程院院士
第四屆 1995~2000	陳可冀	中國科學院院士
第五屆 2000~2008	陳可冀	中國科學院院士
第六屆 2008~2015	陳凱先	中國科學院院士
第七屆 2015---	陳香美	中國科學院院士

中國式

- 2000 年之前，中國的學術界一直在努力彌合中醫和西醫

- Before 2000, academics in China tried much to bridge Chinese Medicine and Western Medicine.

新醫學式

- 西醫中醫元基礎

三力拓展

## 沈自尹院士对“中西医结合”概念的看法

一是用现代科学，主要是用现代医学的方法，研究中医理论和临床实践，探讨其理论本质，阐明其作用机理；

二是发挥中西医学各自的优势和长处，在临床实践中将中西医两种方法有机结合，达到提高医疗水平，改善病人生活质量，降低医疗成本的目的。

中西醫結合是在中西醫交流和互補過程中產生的具有中國特點的新興學科。近代的「中西醫匯通」、「中醫科學化」和革命根據地時期的中西醫團結合作，為現代「中西醫結合」提供了思想基礎和經驗。

- 1950~80
- 中西醫結合學科的創建時期。中西醫結合研究綱領的確立，臨床和基礎研究成果的湧現，學術共同體的形成，教育系列《2002王振瑞《中国中西医结合史论》》、《中西醫結合雜誌》的創刊——认为“中西医结合”的概念到1960年已基本形成；研究會的成立等
- 中國中西醫結合學科的創立和發展，都是在國家大力支持下實現的。以「病證結合」為重要特色的中西醫結合



## 陈可冀院士对“中西医结合”概念的看法

中西医结合思想有三个层次：

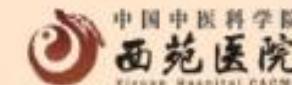
第一团结中西医，中西医团结是中西医结合的最初含义；

第二中西医治疗方法在服务方面取长补短，互相补充；

第三理论上的有机结合。

- ❖ 中医医师、中西医结合医师除了开中药饮片、中成药之外，  
也可以开西药处方药；
- ❖ 西医医师也可以开中成药； 经过“西学中”培训的西医医师  
可以开中药饮片处方（汤剂）。

17



- ❖ 对于西医特色鲜明的科室，也倡导中医药技术的整合使用，  
譬如围手术期病人的中医治疗、术后病人的中医康复治疗等。
- ❖ 相对于综合医院（西医医院），中医医院慢性病人较多，而  
手术病人、危重病人较少；中医医院强调门诊中药饮片的处  
方比例、中药院内制剂使用、中医特色疗法（针灸、外治法  
等）的使用，鼓励突出中医特色、发挥中西医结合的优势。

# Gaps between Western Medicine and Chinese Medicine

## 中醫及西醫交流鴻溝

- Different conceptual framework and terminology  
不同概念架構及術語
- No unified basis to exchange clinical diagnosis  
沒有統一基礎交換臨床診斷
- Path to derive diagnosis more or less fixed for each heritage  
各自各診斷途徑大概定形
- Different pharmacy method, and treatment goals  
用藥方法治療目的不同

# InteMedicine Advance

Inheritable  
承傳

中國

- 中西醫
- 一齊學
- 一起用

Innovative  
創新

發展研究

- 中醫的概念點、將好多現代醫學認識放進去。

Practicable  
實踐

中國式

- 把中醫西醫最好的：找論點配合用

Consolidative  
歸納

發展臨床

- 中西醫臨床診療指引

交叉科研

重大疑難疾病、重大傳染病防治的聯合攻關突破

守正

創新

# Progress

- 2019年12月,廣東省中醫院成爲首批國家 中醫藥服務出口基地。
- 澳門大學中華醫藥研究院有五個研究中心,粵澳 中醫藥科技產業園 有扶植企業發展的載體孵化區,可容納300-400家企業,面積12.8 萬 平方米。
- 2020年8月28日,粵港澳中醫藥政策與技術研究中心

# 中醫藥. 香港

- 中藥

- 港大蘇國輝院士，有關枸杞子研究文章。
- 科大葉玉如院士，評估中藥產品功效，調查基本機制，確定具有治療潛力的有效分子用於新藥開發。
- 港大支志明院士，開發了可應用於藥物合成的催化劑，找中醫藥具生物活性的天然化合物應用在癌症治療。

# 中醫藥. 香港

- 中醫

- 中大梁秉中教授有10篇關於糖尿病腳潰瘍。
- 浸大呂愛平教授，明確了類風濕關節炎（RA）中醫寒證和熱證的分子生物學基礎，構建了第一張RA寒熱證候分子網絡圖，
- 中大胡志遠教授與浸大卞兆祥教授團隊合作，由美國NIH資助，研究中藥複方治療腸易激綜合征。
- 浸大卞兆祥教授，是發表於《Annals of Internal Medicine》的《中藥複方臨床隨機對照試驗報告規範2017：CONSORT聲明的擴展、說明與詳述》主要起草者。
- 理大黃文秀教授1. 採用臨床前實驗平台，驗證了多種補腎中藥（如淫羊藿、骨碎補等）的骨保護功效；2. 發現了女貞子可以調節鈣平衡和維生素D代謝，提示其可用於改善骨鈣流失及預防老年性骨質疏鬆症；3. 評價了中藥複方當歸補血湯和二仙湯對更年期綜合症的療效及安全性。

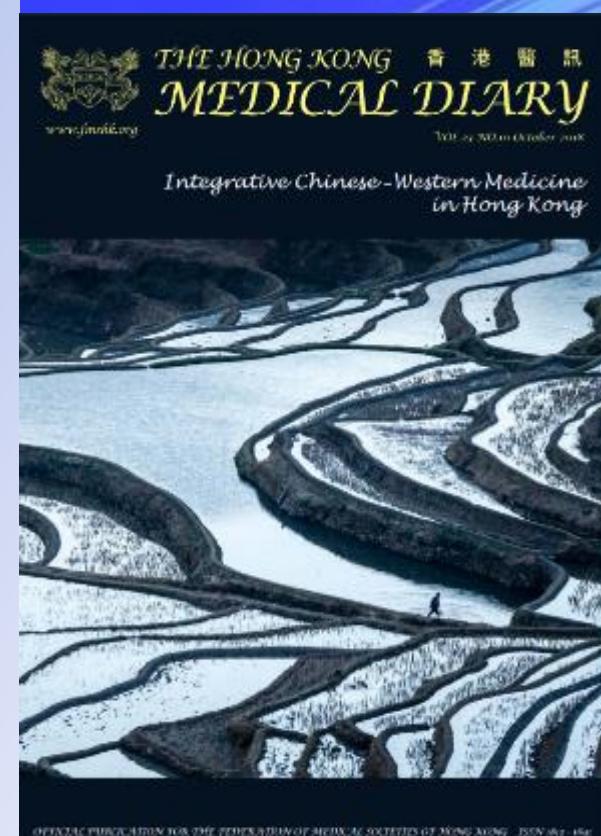
# 中醫藥. 香港

- 2013年,世界性的「中醫藥規範研究學會」(GPTCMRA) 成立,現任會長是呂愛平 - 浸會大學院長。
- 香港政府
  - 世界衛生組織的傳統醫藥合作中心(中醫藥進行規範管理、中醫藥健康服務、制訂中藥材標準、聯繫國際) •
  - 政府中藥檢測中心(檢測科研,安全、質量及檢測方法,建立國際認可的參考標準)
  - 創科局下有中藥研究及發展委員會
- 六所大學. 國家重點實驗室
- 2025 香港旗艦中醫院

# Past Development of Integrated Western-Chinese Medicine In Hong Kong

中國香港式

- 中醫西醫
- 分別學
- 分別用
- 中西醫協作



**Medical Bulletin**

VOL 25 NO 10 OCTOBER 2018

**History of Integrative Medicine in Hong Kong**

Dr Edwin Chau-leung YU  
Honorary President, Hong Kong Association for Integration of Chinese-Western Medicine

**INTRODUCTION**

With Chinese medicine (CM) deeply rooted in Hong Kong's Chinese culture, empirical practice of Chinese medicine has been the norm since the early days of Hong Kong. China-Western medicine (WM) had its humble beginnings in Hong Kong in the form of established services for colonial government staff. WM was subsequently extended to the Chinese population through missionary efforts. The scourge of the plague pestilence in 1894 gave WM an advantage whence enforced laws and regulations and the strong scientific philosophy set a trend that snowballed WM dominance.

**THE FOUNDING AND MISSION OF THE HKAIM**

In 1996, a group of doctors with CM training gathered to study how CM could become used in the Hong Kong medical scene. With the guidance of academic advisors, these doctors held meetings on various logistical, legal and academic aspects. Around this time, the University of Hong Kong journal, *Journal of Chinese Medicine* (JCIM) in Beijing, in 2001, spearheaded by Professor SP Chow, the brainstraining group of Hong Kong doctors, scientists and university professors in WM and CM joined hands and founded the Hong Kong Association for Integration of Chinese-Western Medicine (HKAIM). Since then, the HKAIM has led the development of Integrative Medicine (IM) in Hong Kong at four broad levels:

1. State-economic political level
2. Professional and institute practice level
3. Education and training level
4. Research and basic conceptual level

The Association gained steady momentum under the leadership of its successive presidents, Shue-wing Chow, Wing-man Ko, Vivian Chi-mien Tam-Wong, Eddie Cheung, Zhen-zhen Li, and Ka-hang Ho. The HKAIM expanded to more than 300 members inclusive of doctors, nurses, therapists, pharmacists, scientists and students. A good fraction of the members on the HKSAR Chinese Medicine Development Committee (CMDC) formed in 2013 were members

**THE DEVELOPMENT OF INTEGRATIVE MEDICINE**

Along with the HKAIM as the forum common platform for WM and CM come increasing cross-discipline interaction and development. The SARS epidemic in 2003 triggered intense interest in cross-disciplinary fertilization. While our city was bailed by a life-threatening infection which WM offered so dominant medical solution, a good number of our SARS trainees from the Mainland and the HKAIM invited while HKaimaged the CM professors with SARS experience in Guangzhou to travel to Hong Kong to share their expertise. Their presence in the local scene enabled the local practitioners to realize the potentiality in the IM service, leading to the establishment of the post-SARS integrative CM clinics run by the HA, universities and non-governmental organizations (NGOs) as well as the private sector. The Chinese Medicine and Research (CMCR) working to provide evidence-based CM services and training for CM graduates, targeting to enhance healthcare delivery in the public sector.

The vision for the development of IM has evolved. To start with, the mainland developed a good environment for IM through support in clinical practice, training, scientific research and policy making. Awareness of the importance of IM has spread to the Chinese population in Hong Kong IM approach. It involves quality practice, mutual development and research projects from different disciplines. The system, recognized by mainland officials, is to bring the two streams of CM and WM together. The following describes some major IM activities:

**EDUCATION: MAGNIFYING CM EXPERTISE AND WM UNDERSTANDING**

A. From CM to WM

Degree programmes were set up at the Hong Kong Baptist University (HKBU) in 1998, and subsequently at the University of Hong Kong (HKU), and the Chinese University of Hong Kong (CUHK). Master degree courses were offered. M.Phil, PhD and post Doctorate positions are mostly for CM research.

[Chin J Integr Med 2019 Jun;25\(6\):403-408](#)



Available online at [link.springer.com/journal/11655](#)  
Journal homepage: [www.cjm.cn/zxyhen/zxyhen/](#)  
E-mail: [cjm\\_en@cjm.cn](mailto:cjm_en@cjm.cn)

## Perspective

### A Formative History of Integrative Medicine in Hong Kong

YU Edwin Chau-leung and BIAN Zhao-xiang



With Chinese medicine (CM) deeply rooted in Hong Kong's Chinese culture, empirical practice of CM has been the norm since the early days of Hong Kong. China-Western medicine (WM) had its humble beginnings in Hong Kong in the form of established services for colonial government staff. WM was subsequently extended to the Chinese population through missionary efforts. The scourge of the plague pestilence in 1894 gave WM an advantage whence enforced laws and regulations and the strong scientific philosophy set a trend that snowballed WM dominance.

The Association gained steady momentum under the leadership of its successive presidents. The president was Prof. Chow SP, after being Faculty of Medicine and started serving as Chancellor of the University of Hong Kong. Prof. Chow was appointed a Justice of (JP) in 1995 and awarded the Silver Bauhinia 2012. He is world-renowned for his contributions in orthopaedic surgery, particularly in upper limb and microsurgery, with hundreds of publications in international journals. Prof. Chow's clinical studies involved CM and confirmed acupuncture superior to traditional medical methods for the



YU talk 2023



Universities

大學



Associations

學會

醫務所



Government

政形

Practice

行醫

香港醫務委員會

1984 成立

香港中醫藥管理委員會

1999 成立

## Governance

- 西醫主力
  - 中醫發展
  - 改進

病人在中醫西醫間  
自行結合



PLAQUE, SARS AND  
THE STORY OF  
*Medicine*  
IN HONG KONG  
Hong Kong Museum of Medical Sciences Society

### Editorial Committee

Archie STARLING, MBE (Chairman)  
Felix C. S. JIU  
Linton LUKE  
TSO Shiu-chiu  
Edwin C. L. YU



CHAPTER 5  
HEALTH-CARE ISSUES IN  
A CHANGING SOCIETY

TSO Shiu-chiu  
Edwin C. L. YU

Introduction

醫  
學

Universities  
大學



謝志偉博士擔任1995中醫藥發展籌備委員會的主席  
1999出任新成立的香港中醫藥管理委員會主席



香港中醫藥管理委員會  
**1999 成立**

范兆津

香港中醫藥發展籌備委員會  
委員 兼中醫專責小組副主席  
1995-1998 范兆津

香港中醫藥管理委員會  
中醫組主席  
**1999 張大釗**  
**2001 陳慧瓊**



局長

會長

AND  
F  
e  
G  
Society

UE, SARS AND  
THE STORY OF  
Medicine  
HONG KONG  
Museum of Medical Sciences Society

Editorial Committee  
STARLING, MBE (Chairman)  
Firth C. S. HO  
Uilton LUKE  
TSO Shiu-chun  
Edwin C. L. YU

Hong Kong Museum of  
Medical Sciences Society

Hong Kong University Press



Universities  
大學

Associations  
學會

Government  
政形

Practice  
行醫

Medical  
醫

Medicine  
藥

**PW**  
ParkLane  
Medical  
Practice  
柏麗醫療中心  
136A Nathan Road 3/F Tsimshatsui Hong Kong  
Oct 18, 1998  
To Dr Ko Wing Man  
Fax: 2881 6858  
From: Edwin C.Y. Yu  
Fax: 2404 7012

Dear Dr. Ko:  
Nice to know you have interest  
to start a group discussion among  
doctors with C.Med. backgrounds. For a  
start, a short list follows:

Dr. 区立成 Kowloon Hospital  
Dr. 区伟坤 & EH, Anaesthesia  
Dr. 摩华坚 Dept Comm. Med. C.Chiv.  
Dr. 唐合陵 C.Med. Material Research Center  
Dr. 朱显志 71128199-226  
Dr. 陈家康 G.P. → 7 days

There are others in the classes by HKU/BKU.  
I feel you will add on as you like it.  
Feel free to note that we may meet.

Best wishes,

Edwin



March 25, 2000.

Fellows  
TCM Interest Group

Dear Fellows,

There has been some time lapse since we last met. I was caught in a p  
Sorry for the delay.

In the meantime, there has been much going on in the field. It would be  
again.

There are a few issues to discuss:

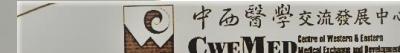
- Review of the events around TCM in Hong Kong.
- What CWE MED and the group can do, and how to restructure our group.
- Invited involvement in the session: "Round Table Discussion" on "CM and Successful Aging" on 17<sup>th</sup> June, 2000 co-organized by Chinese University, Baptist University IACM, Chinese Academy of Traditional Chinese Medicine and CUHK TCM.
- Any other business

Please keep your dates open in April that our secretary Miss Amy Au can a  
a suitable date to meet.

Best regards.

Yours sincerely,

Dr. Edwin Yu



We would like to request your participation and discussion in the seminar

"TRADITIONAL CHINESE MEDICINE FOR GOOD USE: RESEARCH DIRECTIONS"

specially organized for our medical profession towards the better understanding of making the best  
with our resources.

Date: 17 August 1999, Tuesday  
Time: 6:30 p.m.- 8:30 p.m.  
Venue: M Block, 2/F, Room 5, Queen Elizabeth Hospital (subject to change)  
Chairman: Dr. Yu Chau Leung, Edwin

Title:  
The Way Forward for Research in Chinese Medicine

Professor Kelvin Chan, Ph.D., D.Sc., FIBiol, FRCPharm.

Research Director Zayed Complex for Herbal Research & Traditional Medicine

Evidence Based Medicine and Research Priorities in Traditional Chinese Medicine

Dr. Jinglong Tang, MD, PhD

Associate Professor in Community Medicine,

Department of Community & Family Medicine, CUHK

Scientific Perspective for Traditional Chinese Medicine

Dr. Edwin CL Yu, MBBS, DCH, FRCP(Glas), FHKCP, FHKAM

Honorary Associate Clinical Professor, HKU

Honorary Consultant, Hospital Authority

Panel Discussion

PS. Note 1  
1/2/2000

2/2/2000



November, 1998

Professor Chen  
Chen Keji  
in Hospital  
ing 100091

Professor Chen

Centre of Western and Eastern Medical Exchange and Development (CWE MED)  
I like to invite you as an Honorary Consultant of the centre beginning 1<sup>st</sup> January 1999.  
As an Honorary Consultant of CWE MED, your expert advice and suggestions  
be appreciated and you will be invited to participate and contribute to the  
development and programmes of the centre.

are willing to accept to support this in capacity, please sign and return to us the  
date of this letter at your earliest convenience.

forward to your reply.

sincerely

Edwin C.L. Yu  
M, FRCP (Glas.)

at the above offer.

Signature:

Name:

Date:

Dear Dr. Yu,  
Thanks for your  
invitation, Keji  
Keji Chen  
Nov. 21, 1998

香港中文大學崇基學院生物系  
胡秀英  
香港中文大學中藥研究中心  
江潤祥

香港中文大學中醫學院  
1998創院院長江潤祥

香港中文大學中醫中藥研究所  
(ICMCUHK)

醫  
學



香港中西醫結合醫學會於二零零一年七月二十五日成立。  
學會成立的目的是推廣鑽研及發揚中、西醫學知識，促進中、西醫學交流，互相補充，結合運用及發展中西醫結合臨床應用，以促進人類健康。



### HKAIM 會長

2001～2004	周肇平教授
2004～2006	高永文醫生
2006～2008	高永文醫生
2008～2010	黃譚智媛醫生
2010～2012	黃譚智媛醫生
2012～2014	余秋良醫生
2014～2016	余秋良醫生
2016～2018	卞兆祥教授
2018～2020	柯加恒醫生
2020～2022	林志秀教授
2022～2024	林志秀教授



The University of Hong Kong  
officially opened  
**March 11, 1912**  
香港大學醫學院



**pre1900**

**1**

瑪麗醫院 1937



威爾斯親王醫院 1984

{基督教聯合醫院United Christian Hospital}



CUHK  
1981  
Kong

90

CUHK

1981

Kong

School of Chinese Medicine  
joined the Faculty of Medicine CUHK  
Jul 2013



Chinese Medicine Hospital  
將軍澳中醫醫院 2025



# 1997 Curriculum Planning

## CM – Science Department , HKBU

高永文

陳可冀

梁榮能

張大釗

梁榮能

余秋良



教

醫

研

- Development of IM in Hong Kong
- Education: Magnifying CM Expertise and WM Understanding
  - since 2004: HA, since 2003: HKAIM, courses and seminars, conferences
  - since 2002: International Conference & Exhibition of the Modernization of Chinese Medicine & Health Products
  - since 2013: ITC seminars on CM developments
  - From CM to WM
  - From WM to CM
- Services
  - Service Provision
  - Patient-Driven IM Service and Referral Systems
- Research
  - Seeking Good Evidence-Based CM
  - Promoting Evidence-Based Practice of CM
  - Opening Wider Perspectives for CM Research
  - Supported with Funders
  - Future: Applying IM For Community Use



自2003年起，HKAIM與醫管局合作，聯合舉辦廣東大型會議

通過互動研討會在促進臨床中西醫方面取得突破，其中西醫中醫混合小組提供專家主導的臨床和案例說明性有效討論

[Chin J Integr Med 2019 Jun;25\(6\):403-408](#)

Available online at [link.springer.com/journal/11655](http://link.springer.com/journal/11655)  
 Journal homepage: [www.cjim.cn/zxyj/hen/](http://www.cjim.cn/zxyj/hen/zxyjhen/)  
 E-mail: [cjim\\_en@cjim.cn](mailto:cjim_en@cjim.cn)

**C**hinese Journal of Integrative Medicine

**Perspective**

**A Formative History of Integrative Medicine in Hong K**

YU Edwin Chau-leung and BIAN Zhao-xiang



With Chinese medicine (CM) deeply rooted in Hong Kong's Chinese culture, empirical practice of CM has been the norm since the early days of Hong Kong, China. Western medicine (WM) had its humble beginnings in Hong Kong in the form of established services for colonial government staff; WM was subsequently

The Association gained steady momentum under the leadership of its successive presidents. The first president was Prof. Chow SP, after being appointed a Justice of the Peace (JP) in 1995 and awarded the Silver Bauhinia Star in 2012. He is world-renowned for his contributions to orthopaedic surgery, particularly in upper limb and microsurgery, with hundreds of publications to his name. He was appointed as honorary advisor to the

廣華醫院制定了臨床中西醫規範協議  
2014醫管局中西醫結合試驗先導計劃

用於腰痛、中風和癌症  
中西臨床協作規範升級

2013 : 政府啟動中醫醫院計劃

2006 first primary care clinic with CM-WM joint consultation:  
HKBU in Queen Elizabeth Hospital

2014 CUHK香港中西醫結合研究所診所  
配備中醫和西醫相互轉診

# Patient-Driven IM Service and Referral Systems

- 30%–40% of chronically ill patients use both CM and WM at the same time
- 患者自己進行整合 Patients doing integration themselves
- CM practitioners not only use techniques from traditional CM theory and practice but also utilize modern CM research results.
- 中醫不僅使用傳統中醫理論和實踐中的技術，而且利用現代中醫研究成果
  - e.g. CM oncologists will take into account patients' WM data and will use CM and coordinate herbal actions according to the tumor types, stages, and stage of WM treatment.
- CUHK HKIIM clinics staffed by both CM and WM professionals; mutual referrals are facilitated by specialized nurses 中醫西醫；由專業護士協助相互轉診

*Chin J Integr Med* 2019 Jun;25(6):403-408



Available online at [link.springer.com/journal/11655](http://link.springer.com/journal/11655)  
Journal homepage: [www.cjim.cn/zxyjhen/zxyjhen/](http://www.cjim.cn/zxyjhen/zxyjhen/)  
E-mail: [cjim\\_en@cjim.cn](mailto:cjim_en@cjim.cn)

Perspective

A Formative History

YU

With Ch

YU talk 2023

Who  
am I ?





## 1. 營造一個信念

中西醫

中醫醫院

#1

### 醫徹中西：做好翻泥人 為中西醫互通鋪路

文：余秋良



【明報專訊】特首《施政報告》出爐前，中醫界討論氣氛早已升溫。

#### • 為人送好泥來築成

大眾推教推行中醫。

我請幾位分析，政府遲早要作分層的思维，但說是容易，做起來實在複雜，理論和實際操作兩者需謹慎配合。要明白市場和香港面向國際，需取得各方合作才對。這麼多年來，我就像一個翻泥的人，把最好的泥土給予醫學各方各界，希望把其他人考慮不到的地方，都仔細考慮。現在輪到年輕一代爭取，自己專心教化寫書，把應該未說，中西醫可以說的，道下流轉。

中西結合說易行難，香港即使將設立中醫藥管理局，也會有不少矛盾；中西醫不通則中用，而另一方面，中西醫不通西醫也難耐，所以首要中西醫互通。

翻泥的人，是做好鋪平工作。中國西醫各有好的泥土，多年教學遇上優秀的中西醫學生，以一言詳盡說明的中西醫學，自己悉心解說，看病又給予我很多經驗，學生跟我實習時看真實的生命作參考，以我新作的身體圖則作根據，也給他們看我自己行醫整理出來的筆記，使我將經驗和科學，一步一步從最基礎開始編寫，留給學生臨牀和治療的指導。

希望中國在香港發光，政府建一個中西醫協調中心，並在社區推行中醫西醫民間學而自用圖，甚或建出基層中西醫管理局；希望將香港帶領打造成國際中西醫中心，讓世界仿效。



2021立法會換屆選舉  
Legislative Council General Election



## 醫療衛生界候選人對談會

中西醫



香港浸會大學  
HONG KONG BAPTIST UNIVERSITY

中醫藥發展基金  
Chinese Medicine Development Fund



中醫藥學院  
School of Chinese Medicine

《香港中醫優勢病種臨床實踐指南及經驗分享》  
研討會

2022年12月3日

下午2:30-5:30

推展

釋他們的理念和綱領，亦藉這個機會讓大家知道中西醫。

大會主席 余秋良醫生 (香港中西醫結合醫學會榮譽會長)

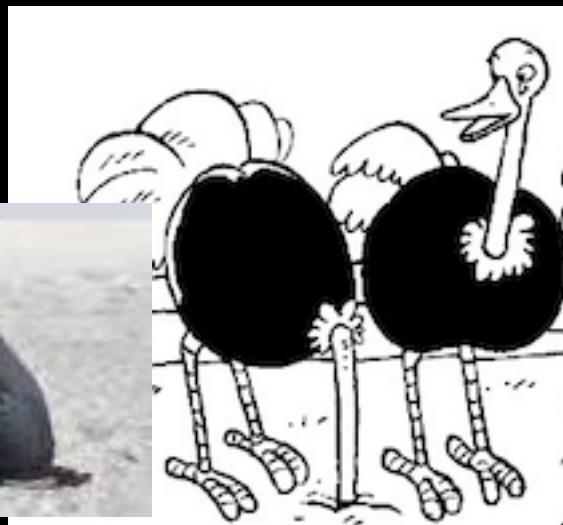
中西醫專科中心總監。  
中西醫結合醫學會的創會董事及榮譽會長。



# 香港：中醫+西醫

- 有見本港中醫和西醫處於不協調的狀態，造成許多社區人士病患及痛苦中未能及時得到最妥善的處理。
- **Many good lectures, yet no action among the professions**
- 40-70% patients visiting CM practitioners while attending WM Drs
- Patients need WM Diagnosis while attending CM practitioners

患者看西醫時也同時找中醫



患者尋求中醫治療時需要西醫診斷

做西醫、中醫可能滿足現狀  
做中西醫結合太慢了。  
國內人說的，說比德國的

START

# 爭論 Contentions

香港中醫藥管理委員會  
1999 成立

香港醫務委員會  
1984 成立



2015

IJOP - I



余秋良西醫中醫師  
Dr. Edwin CL Yu  
IJOP 項目統籌

香港中西醫結合醫學會・2013-16會長  
香港政府中醫中藥發展委員會・委員



π 創新科技署  
Innovation and Technology Commission

2023

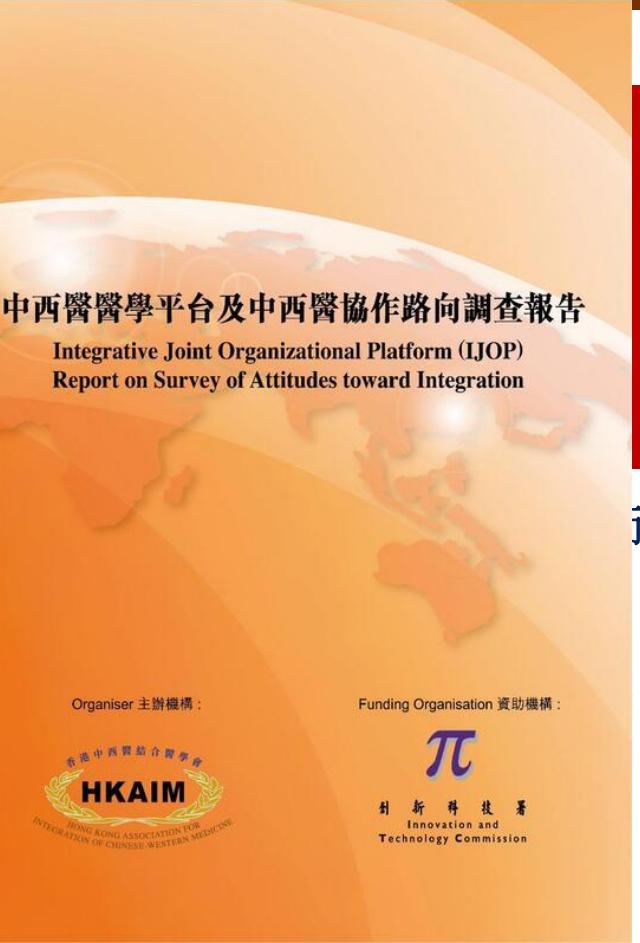
中西醫醫學平台及中西醫協作路向調查報告  
Integrative Joint Organizational Platform (IJOP)  
Report on Survey of Attitudes toward Integration



循證醫學  
Evidence Based  
Medicine



103 pages



YU talk 2023

# 課程

337人

## 「中西醫醫學平台」 IJOP 網上培訓課程 ①

課程名稱	「中醫和西醫應對皮膚反應與疾病」 SKIN REACTIONS AND DISEASES: Chinese Medicine and Western Medicine
課程對象	中醫、西醫及醫療衛生業界
開課日期	2022年3月7日
授課時數	15小時 (共10堂, 每堂1.5小時)
授課語言	廣東語/國語為主, 英語為輔
費用	課程費用全免
上課形式	網上平台課程影片播放, 學生自定時間

中醫西醫實在有必要兼併汲取雙方的知識和經驗, 中亦在建立中。發展仍需努力耕耘, 分析中西醫各獨特優勢, 以求擴闊、提升整體醫療效果, 才能達到對病人真正的醫治。目標, 共同推進中西醫結合醫學,彌補在香港市場上中西醫結合實踐框架。

「中西醫醫學平台」 IJOP成立的目的, 正正是為了構建讓各方專長人士群策群力、各盡其才、發揮創意。為此, IJOP 平台, 採用嶄新課程管理模式, 推出網上培訓課程系列。參講界專家學者, 更有中西醫學基礎講座, 彰顯中醫、西醫及中擴闊、提升整體醫療效果, 才能達到對病人真正的醫治。目標, 共同推進中西醫結合醫學,彌補在香港市場上中西醫結合實踐框架。

### 報名

本課程現正接受報名, 首輪報名截止日期為2022年3月7日。

- \* 在皮膚病防治工作上具備三年或以上臨床經驗
- 名額 30 名
- 需完成每堂的選擇題考核, 並在全課程中取



710人

## 「中西醫醫學平台」 IJOP 網上培訓課程 ②

課程名稱	「中醫和西醫應對中風 STROKE AND RELATED DISORDERS」
課程對象	中醫、西醫、護士及醫療衛生業界
開課日期	2022年9月5日
授課時數	15小時 (共10堂, 每堂1.5小時)
授課語言	廣東語/國語為主, 英語為輔
學費	團隊優惠每位100元* (正價每位200元)
上課形式	網上播放影片, 學生自定時間

478人

## 「中西醫醫學平台」 IJOP 網上培訓課

課程名稱	「中醫和西醫應對癌症病患」 CANCER AND PROBLEMS: Chinese and Western Medicine
課程對象	中醫、西醫、護士及醫療衛生業界
修讀期	2023年2月20日 - 5月1日
授課時數	13.5小時 (共9堂, 每堂1.5小時)
授課語言	廣東語/國語為主, 英語為輔
學費	每位200元
上課形式	網上播放影片; 修讀期內學生自主時間上課

Webinar 400-600人



Webinar 400-600人

# 「中西醫如何攜手共同抗疫」

"Developing deep collaboration with Chinese and Western medicine against epidemic"

17 April 2022 (Sunday) 2:00-5:00pm

持續中醫進修學分: CME-PP0029-22003 (3學分)

持續西醫進修學分: 申請中

### Chairmen 主席



余秋良中醫醫師  
香港中西醫結合醫學會榮譽會長,  
中西醫醫學平台總召集人



林順潮醫生  
香港中西醫結合抗衰老研究所召集人  
立法會議員、港聯全國人大代表

### Opening Speech 開幕致辭



高永文醫生  
前任食物及衛生局局長、  
香港中西醫結合醫學會榮譽會長

### A. Keynote Lectures 主題演講



1. Impact of Covid on Integrative Practice  
- Experience in AsiaWorld Expo  
亞洲博覽館中西醫聯合抗疫  
張忠德副院長、廣華中醫診斷部院長  
商潤才教授 北大中醫人才學苑自門診執法班



2. Scientific research on prevention and  
treatment of COVID-19 with traditional  
Chinese medicine 中醫防治新冠肺炎  
的科學研究  
商潤才教授 北大中醫人才學苑自門診執法班



3. Scientific Basis - Diversity of Clinical  
Manifestations of Omicron or CM  
physiology 從Omicron多樣症候表現  
中醫因病機與方法其性及其科學基  
沈劍剛教授 香港大學中醫藥學院



4. Clinical management and research  
for Covid-19 新冠疫症的最新臨床治  
療研究  
孔繁毅教授 廣東省中醫科主任  
高拔根醫生 醫院管理推行行政班



5. The Collaboration of Chinese Medicine  
and Western Medicine in HA Hospitals:  
醫院管理推行下醫院的中西醫合作  
高拔根醫生 醫院管理推行行政班



6. Collaborative Chinese medicine and  
western medicine program in Kuk  
Lam Hospital  
梁國蔚醫生  
深國醫藥集團有限公司總裁總經理

### B. Integrated Medicine Open Forum 中西結合醫學論壇

#### Challenges of Integrative Medicine for Management of the Covid-19 Epidemic: Problems & Solutions 中西醫合力治理疫症的挑戰: 問題與解決方案



1. Primary Healthcare 基層醫療  
黃澤碧教授  
香港大學醫學院教學教授  
香港中西醫結合醫學會榮譽會長



2. Early Treatment 早期治療  
林忠勇教授  
香港中西醫結合醫學研究組組長  
香港中西醫結合醫學會會長



3. CM may have a bigger role in treat  
and preventing Omicron infection  
中醫或有助預防及治療Omicron新冠  
林順潮醫生  
香港中西醫結合抗衰老研究所



4. Bridging and Sharing Medical  
Expertise 中醫藥系連接中西醫  
余秋良中醫醫師  
香港中西醫結合醫學會榮譽會長,  
中西醫醫學平台總召集人



5. Open Discussion 公開討論

### Collaborating Organisations



Hong Kong Alliance of Integrated  
Medicine Against Covid-19  
香港中西醫結合抗衰老研究所



Integrative Joint  
Organisational Platform  
中西醫醫學平台



Hong Kong Institute of  
Integrative Medicine  
香港中文  
中西醫醫學



Hong Kong Association of  
Western Acupuncture  
香港中西醫結合  
針灸學會



無需報名，掃碼或輸入以下資料便可以參加  
<https://us06web.zoom.us/j/93041309597?pwd=WiV0WzTfNlUv9kZ23E5n2j0>  
 設話 ID: 839 4130 9559  
 設話 ID: 551931

YU talk 2023

# 推行病患問題主題交流

## Thematic disease problems-- Seminars & Discussion

### Series: Where Chinese medicine and Western medicine expertise matters

Free of charge 免費



#### ECZEMA:

where Chinese medicine and Western medicine expertise matters  
中醫和西醫如何有效應對濕疹  
17-Jan-2021 Sunday 星期日

活動將同時在網上和現場直播  
必須登記//現場觀眾名額有限，不設即場登記。

#### PROFILE

#### Eczema Seminar, IOP

HKAIM 香港中西醫結合醫學會  
AIAM 香港中西醫藥學會

Chairpersons: Prof. YU Chau Leung, Edwin  
Prof. LIN Zhixu  
主席：余秋良教授  
林志秀教授

Language 語言：Cantonese 廣東話  
English 英文

#### 線上研討會 Webinar

中醫和西醫如何有效應對濕疹

ECZEMA: where Chinese medicine and Western medicine expertise matters  
17-Jan-2021

Free of charge 免費



#### STROKE:

where Chinese medicine and Western medicine expertise matters  
中醫和西醫如何有效應對中風後治療  
18-Oct-2020

#### PROFILE

#### Stroke Seminar, IOP

HKAIM 香港中西醫結合學會

Chairperson: Dr. YU Chau Leung, Edwin  
Prof. SHEN Jiangang  
主席：余秋良醫生  
沈劍剛教授

Language 語言：Cantonese 廣東話  
Putonghua 普通話  
English 英文

#### ME for doctors proceeding application 醫進修學分申請中

#### 線上研討會 Webinar

中醫和西醫如何有效應對中風後治療

STROKE: WHERE CHINESE MEDICINE AND WESTERN MEDICINE EXPERTISE MATTERS  
18 OCT 2020

Free of charge 免費



#### BREAST CANCER:

where Chinese medicine and Western medicine expertise matters  
中醫和西醫如何有效應對乳癌  
21-Mar-2021 Sunday 星期日

活動將同時在網上和現場直播  
必須登記//現場觀眾名額有限，不設即場登記。

#### PROFILE

#### Breast Cancer Seminar

HKAIM 香港中西醫結合學會

Chairpersons: Prof. FENG Yibin  
Prof. YU Chau Leung, Edwin  
主席：馮奕斌教授  
余秋良教授

Language 語言：Cantonese 廣東話  
Mandarin 普通話  
English 英文

#### CME for doctors proceeding application 醫進修學分申請中

註冊中醫進修學分：4 學分  
若選取「註冊中醫進修證明書」行政費60元  
註冊中醫進修項目編號：CME-PP0029-21005

#### 線上研討會 Webinar

中醫和西醫如何有效應對乳癌

BREAST CANCER: where Chinese medicine and Western medicine expertise matters  
21-Mar-2021 Sunday(星期日上午9:30 a.m.)



註冊網址  
中醫、西醫、護理  
都有學分

**YU talk 2023**



in Collaboration with Universities, Schools and Academy

# 三個選定疾病 3 Chosen Diseases

# 發表文章 Articles Published

<https://doi.org/10.1186/s13020-020-0054-2>

The Chinese University Hong Kong 香港中文大學

RESEARCH

## Integrated Chinese and western medicine interventions for atopic dermatitis: a systematic review and meta-analysis

Chi Him Sum<sup>1</sup>, Jessica Ching<sup>1,2</sup>, Hongwei Zhang<sup>1,2</sup>, Steven Loo<sup>2</sup>, Cho Wing Lo<sup>1</sup>, Mei Kwan Lai<sup>1</sup>, Pui Kuan Cheong<sup>1</sup>, Chau Leung Yu<sup>1</sup> and Zhi-xiu Lin<sup>1,2\*</sup>

### Abstract

**Background:** Atopic dermatitis (AD) is a chronic relapsing skin disease characterised by non-pruritic episodes of itchiness with skin erythema and surface damages. Chinese medicine (CM) widely used in the treatment of AD. In China not only by its own, but also used in combination with conventional medicine (CM+WM). Integrated Chinese and Western medicine (ICWM). Although many clinical trials on the effectiveness of ICWM on AD has been conducted, how up to date, no sound evidence has been established on the clinical effectiveness and safety of ICWM for AD.

**Objectives:** To systematically review the currently available clinical evidence on the clinical effectiveness and safety of ICWM for AD.

**Methods:** Randomised and quasi-randomised controlled trials, which investigated interventions associated with one control group using the same conventional interventions, no treatment or placebo to evaluate the efficacy. Four English (CENTRAL, MEDLINE, EMBASE, AMED) and three Chinese (CNKI, CBM, Wanfang Med) databases were searched. The quality of bias was assessed according to the Cochrane tool. Meta-analysis was performed to pool the results.

**Results:** From 1473 entries, 55 studies were included, involving 5953 participants. The mean age was 35 days and 67 years old. Duration of treatment ranged from 1 to 24 weeks. Only 2 studies were found to have low risk of bias, while the other 50 studies were with high risk of bias. No study was found to be superior to WM alone in improving clinical severity of AD (measured by EASI, SCORAD, and QoL). The quality of life (QoL) was improved over WM alone in improving clinical severity of AD (measured by EASI, SCORAD, long term control of AD (recurrence rate), patients/investigator global score (clinical effectiveness rate), and serum IgE level). Adverse events associated with ICWM were found to be comparable with WM alone.

**Conclusion:** ICWM seems to produce superior treatment response than WM alone in managing AD without increased risk of adverse events. However, the current available evidence remains too weak to make a conclusion.

**Keywords:** Atopic dermatitis, Integrated Chinese-Western medicine, Chinese medicine, systematic review, Meta-analysis

**Background**  
Atopic Dermatitis (AD) is a chronic relapsing disease characterised by non-pruritic episodes of itchiness with skin erythema, dryness, thickening and swelling. AD skin lesions usually appear on the face, neck, hands and feet, and itchiness and sleep loss.

**Correspondence:** [linzhixiu@hku.hk](mailto:linzhixiu@hku.hk)  
<sup>1</sup>Hong Kong Institute of Integrative Medicine, The Chinese University of Hong Kong, Shatin, N.T., Hong Kong, China  
Full list of author information is available at the end of the article

BMC

© The Author(s) 2021. Open Access This article is licensed under a Creative Commons Attribution 4.0 International License, which permits use, sharing, adaptation, distribution and reproduction in any medium, provided the original author(s) and the source are credited. The images or other third party material in this article are included in the article's Creative Commons license, unless indicated otherwise in a credit line to the material. If material is not included in the article's Creative Commons license and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder. To view a copy of this license, please go to <http://creativecommons.org/licenses/by/4.0/>.

Open access



## Would integrated Western and traditional Chinese medicine have more benefits for stroke rehabilitation? A systematic review and meta-analysis

Review

Linda LD Zhong <sup>1</sup>, Ya Zheng, <sup>1</sup> Alexander Y Lau, <sup>2</sup> Norman Wong, <sup>1</sup> Liang Yao, <sup>3</sup> Liyao Wu, <sup>1</sup> Teqiang Shao, <sup>2</sup> Zhenxing Lu, <sup>4</sup> Huijuan Li, <sup>6</sup> Chun Sum Yuen, <sup>7</sup> Yipeng Xie, <sup>8</sup> Mingming Ma, <sup>9</sup> Yatata Chau, <sup>10</sup> Kam Wa Chan, <sup>10</sup> Boan Huang, <sup>11</sup> Ming Tang, <sup>12</sup> Yang Bian, <sup>1</sup> Edwin Chau-leung Yu<sup>12</sup>

### ABSTRACT

**Aims:** Acupuncture is a cause of death or long-term dependency in stroke patients with stroke rehabilitation. The therapeutic coupling of Western medicine (WM) and stroke rehabilitation in conjunction with Chinese medicine (CM), such as acupuncture and Chinese medicine (CHM), has multifactorial effect on the effectiveness of the combined use of WM and CM interventions in stroke rehabilitation.

**Methods:** The Preferred Reporting Items for Systematic Reviews and Meta-Analyses guidelines were followed.

**Outcome:** PRISMA flow diagram was used to evaluate the included studies.

**Results:** A total of 59 studies were included, comprising 6339 patients. The quality of evidence was low in quality.

**Conclusion:** The results indicate that the combined use of CM and WM could be more efficacious in stroke rehabilitation compared with the use of WM alone.

**Keywords:** Acupuncture, Chinese medicine, stroke, rehabilitation, Western medicine

# • Systematic Review

# • Questionnaire to Experts

## 問卷專家對專病

by Western medicine (WM) and routine rehabilitation in conjunction with acupuncture and/or Chinese medicine (CM).<sup>1-3</sup> T CM-based rehabilitation is characterised holistic concepts with multiple therapeutic approaches, mostly comprising acupuncture and herbal medicine.<sup>4-6</sup> Chinese herb medicine (CHM) has multifactorial effect which include antioxidant, anti-inflammatory antiapoptotic, neuroprotective and vascular protective properties, and it is believed to be efficacious in stroke treatment.<sup>7</sup> Regarding acupuncture, available evidence suggests it may have beneficial effects on improving dependency, global neurological deficit, cognitive impairment, neurological impairment associated with stroke in the convalescent stage as well as no obvious adverse events.<sup>8-10</sup>

Despite clinical studies suggesting that integrative medicine is effective in stroke rehabilitation with regards to improving dependency, motor function, depression and swallowing function, the evidence generally is low in quality.<sup>8-11</sup> A systematic review estimates the efficacy of integrative medicine and summarises the overall quality of existing clinical studies, is, therefore, essential to gain insight and pose a framework for the development of integrated clinical services. As such the purpose of this systematic review is to summarise the results of all clinical trials using combined WM and CM interventions in terms of improvements in the outcomes of dependency, motor function, depression and swallowing function during stroke rehabilitation.

**Conclusion:** Our results indicate that the combined use of CM and WM could be more efficacious in stroke rehabilitation compared with the use of WM alone. However, most studies were short in duration (2 to 4 weeks) and prone to different types of biases, which makes any conclusion regarding the long-term effects and raises concerns regarding the high likelihood of Hawthorne bias. So, more randomised controlled trials with more rigorous design and longer duration of treatment and follow-up need to be conducted to compare WM alone versus WM and CM combined.

**PROSPERO registration number:** CRD42020152050.

### METHODS

In China, many patients with stroke receive traditional Chinese medicine, which includes acupuncture, Chinese herbs and massage. These studies are commonly observed from the patients generally

### Review Article

## Systematic Review with Meta-Analysis: Effect of Acupuncture as Adjuvant Therapy for Side-Effects of Drug Therapy-Receiving Breast Cancer Patients

<https://doi.org/10.11355/2021/994977>

The University Hong Kong 香港大學

Hindawi



SYSTEMATIC REVIEW  
published: 09 December 2021  
doi: 10.3389/fonc.2020.59901

## Chinese Herbal Medicine for Reducing Chemotherapy-Associated Side-Effects in Breast Cancer Patients: A Systematic Review and Meta-Analysis

Sha Li<sup>1†</sup>, Tsz-him So<sup>2†</sup>, Guoyi Tang<sup>1</sup>, Hor-Yue Tan<sup>1</sup>, Ning Wang<sup>1</sup>, Bacon Fung Leung Ng<sup>3</sup>, Chris Kam Wa Chan<sup>4</sup>, Edwin Chau-Leung Yu<sup>5\*</sup> and Yibin Feng<sup>1,6</sup>

<sup>1</sup>School of Chinese Medicine, Li Ka Shing Faculty of Medicine, The University of Hong Kong, Hong Kong, China

<sup>2</sup>Department of Clinical Oncology, Li Ka Shing Faculty of Medicine, The University of Hong Kong, Hong Kong, China

<sup>3</sup>Hong Kong Association for Integration of Chinese-Western Medicine, Hong Kong, China

<sup>4</sup>Virginia University of Integrative Medicine, 9401 Mathy Dr, Fairfax, VA, United States

<sup>5</sup>Correspondence should be addressed to Yibin Feng, [yfeng@hku.hk](mailto:yfeng@hku.hk).

Received: 23 March 2021; Accepted: 20 September 2021; Published: 12 October 2021

Academic Editor: Zheng tao Lv

Copyright © 2021 Yau-Tuen Chan et al. This is an open access article distributed under the terms of the Creative Commons License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author(s) and the source are credited.

**Objective:** To investigate the potential benefits and safety of acupuncture or patients with breast cancer using a PRISMA standard systematic review controlled trials from nine databases in English and Chinese language were included.

**Design:** Subgroup analysis was performed. Publication bias was assessed using funnel plots.

**Summary of review:** 59 studies and 6339 patients were included in the meta-analysis. Subgroup analysis revealed that chemotherapy in conjunction with acupuncture and CM had better effect on reducing dependency and alleviating functional impairment than standard WM therapy alone. Clinical superiority of combined therapy comprising CM and WM in improving depression compared with standard WM therapy was also found.

**Conclusion:** Our results indicate that the combined use of CM and WM could be more efficacious in stroke rehabilitation compared with the use of WM alone. However, most studies were short in duration (2 to 4 weeks) and prone to different types of biases, which makes any conclusion regarding the long-term effects and raises concerns regarding the high likelihood of Hawthorne bias. So, more randomised controlled trials with more rigorous design and longer duration of treatment and follow-up need to be conducted to compare WM alone versus WM and CM combined.

**Keywords:** Acupuncture, Chinese medicine, breast cancer, chemotherapy, side effects

### OPEN ACCESS

**Edited by:**  
Masakazu Taki,  
Kyoto University, Japan

**Reviewed by:**  
Jiaping Liu,  
Beijing University of Chinese Medicine, China

Shereen Elzayat,  
Harvard Medical School, United States

**\*Correspondence:**  
Yibin Feng,  
[yfeng@hku.hk](mailto:yfeng@hku.hk)  
Edwin Chau-Leung Yu,  
[yuelin@hku.hk](mailto:yuelin@hku.hk)

<sup>†</sup>These authors have contributed  
equally to this work

**Specialty section:**  
This article was submitted to  
Women's Cancer, a section of the journal  
Frontiers in Oncology

**Received:** 26 August 2020

**Accepted:** 03 November 2020

**Published:** 09 December 2020

**Citation:**

Li S, So T-H, Tang G, Tan H-Y,

Wang N, Ng BFL, Chan GW, Yu EYL,

Feng Y (2020) Chinese Herbal

Medicine for Reducing

Chemotherapy-Associated Side-

Effects in Breast Cancer Patients: A

Systematic Review and Meta-Analysis.

Front. Oncol. 10:389. doi: 10.3389/fonc.2020.599073

**Background:** Chemotherapy usually induces a variety of side-effects in cancer treatment as it cannot tell normal cells apart from cancer cells and kills both. Chinese herbal medicine (CHM) has been regarded as a potential effective intervention for relieving the side-effects of chemotherapy in breast cancer patients.

**Objective:** This study aims to conduct a comprehensive systematic review and meta-analysis to evaluate the efficacy of CHM as adjuvant therapy for reducing the chemotherapy-induced side-effects in the treatment of breast cancer.

**Methods:** Main electronic databases were searched up to May 2020 for Randomized Controlled Trials (RCTs) evaluating the effect of CHM on breast cancer patients with chemotherapy. The PRISMA statement was adopted in this study and meta-analyses were performed.

**Results:** The included studies showed unsatisfied quality. Results based on available literature indicated that the adjunctive use of CHM with chemotherapy may reduce the chemotherapy-induced side-effects, including nausea and vomiting, diarrhea, alopecia, myelosuppression, and impaired immune function.

**Conclusion:** A confident conclusion could not be made due to the lack of large scale and high quality trials.

**Keywords:** herbal medicine, chemotherapy, side effect, breast cancer, meta-analysis



Clinical Strategic Framework  
BMJ  
Zhong, L. et al. Stroke & Vascular Neurology 2021, 9, doi:10.1136/svn-2020-000781

YU talk 2023

## Result and Conclusion

When disease is moderate to severe, CM+WM is better than exclusive CM or WM medicine for patient care.

[中醫+西醫]

好 > 單用中醫/單用西醫

- 寻找诱发原因及确立治法。中医考虑的原因可能与西医不同，有内因也有外因，審因論治，根据原因再確立治療方法。
- Patient preference has to be considered

大學-系統性評審研究  
Systematic Review  
by Universities

Evidence  
證據

Experience  
專家經驗

Questionnaire on  
Specific Diseases  
問卷專家對專病

- Strokeancer
- 中風後治理

中西醫有用

rt-PA (Actilyse)為目前唯一被認為治療急性缺血性中風有效的藥物，但僅限於發病3小時內使用。

## 安宮牛黃丸與rt-PA聯合有效用藥治療

:

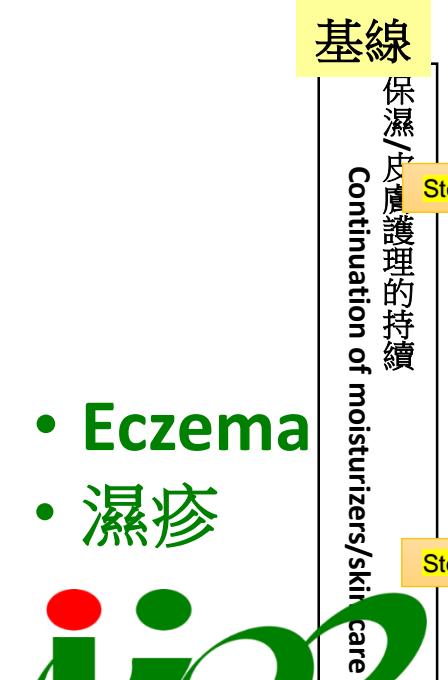
阻斷過氧化亞硝基介導的血腦屏障破壞，減少溶栓出血及死亡率新機遇

Angong Niuhuang Pill as an Adjunct Therapy : A new opportunity for thrombolytic therapy to reduce peroxynitrite-mediated hemorrhagic transformation and mortality in ischemic stroke

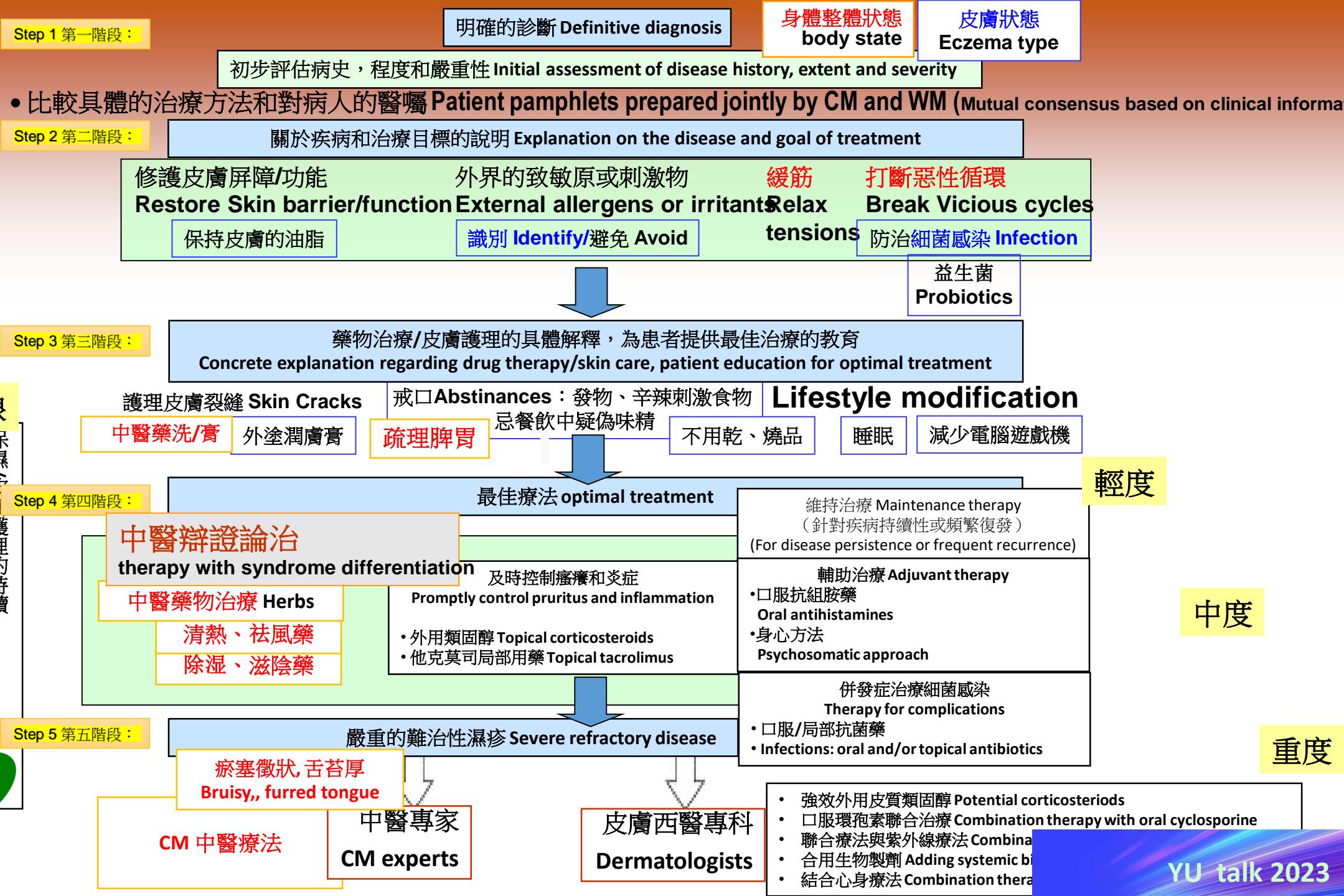
# 策略性醫療 框架

## Refined Clinical Strategic Framework on Eczema

中醫 CMed 紅Red  
西醫 WMed 藍Blue



- Eczema
- 濕疹



- Eczema
- 濕疹 中西醫可治

F/50

Y26406

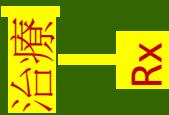
Eczema since infancy 從小就濕疹  
眼乾, 耳鳴

Seen many dermatologists  
看過很多皮膚科醫生 中醫

BO 1/2d



用更輕的藥 (副作用少) 治療難醫的病  
Using more gentle medicine to treat difficult diseases



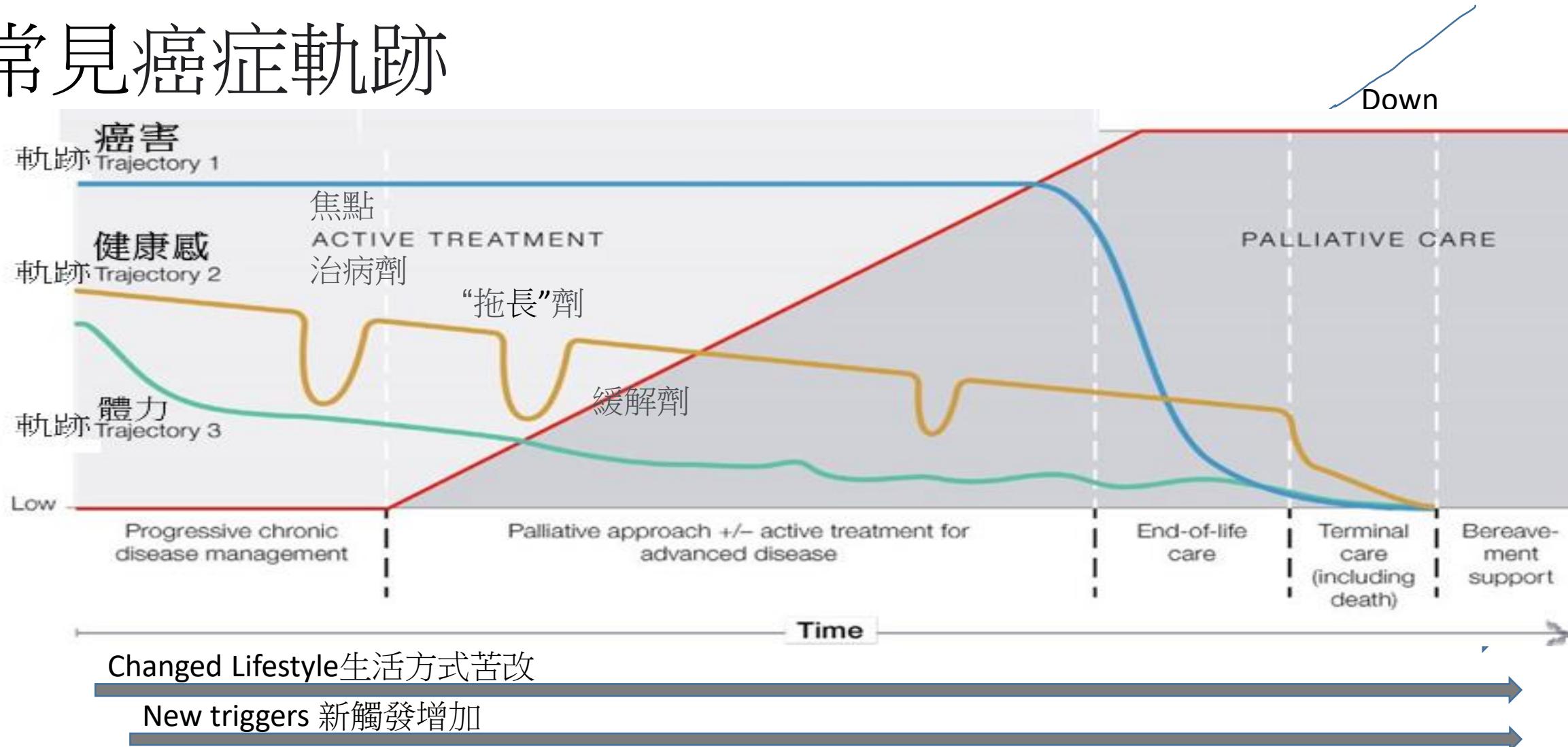
Local 外用 Just Moisturizer 只用保濕



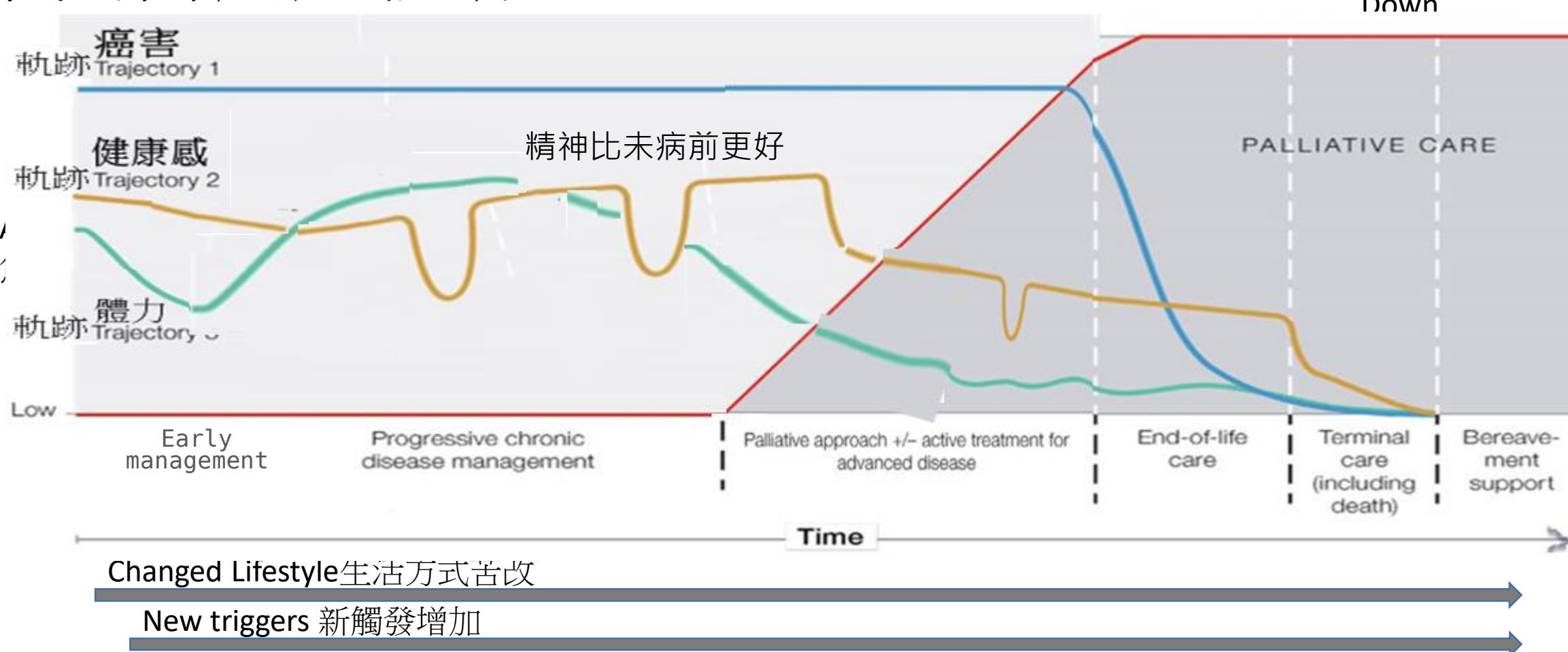
Y26406

YU talk 2023

# 常見癌症軌跡



# 中西醫癌症軌跡



# A case to illustrate 一個案例來說明

colon cancer 大腸癌 pT3N1b(3/15) mod diff adenoCa

- F/52 Y25188
- 2015.3 Dx colon cancer stage 3 + obstructed (splenic flexure) 大腸癌 + 腸梗阻
- Operation + 40% colon resected 結腸切除 clear margins
- ChemoRx 化療 8x → numb hand + leg 手 + 腿麻, memory reduced 記憶減少
- PH: gout Lt knee 左膝痛 風 Nov 2015.11 x2, then Rt ankle 右膝
- BP 150/80 started HBP med
- 2020 Diabetes noted

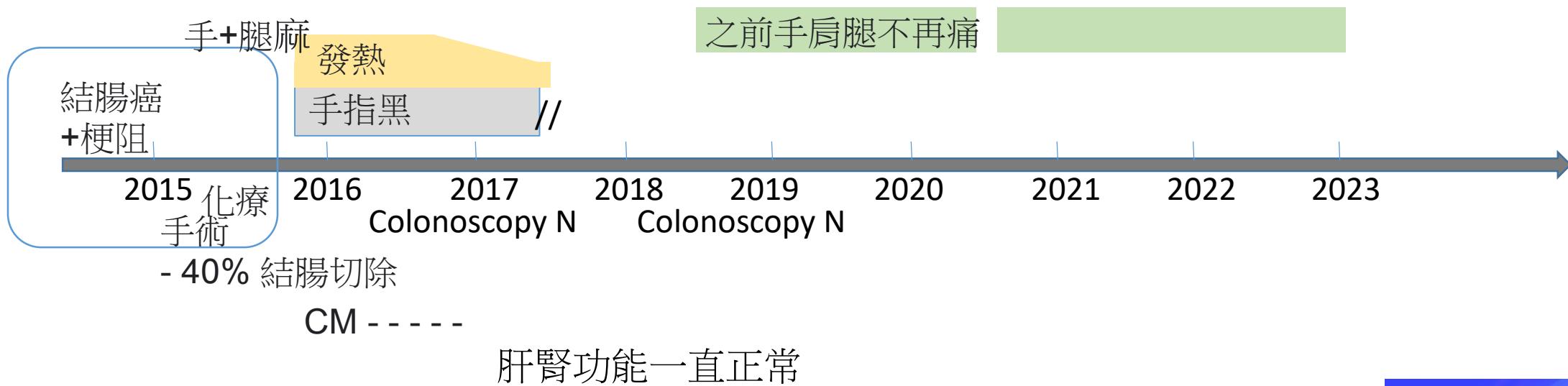
腸梗阻是晚期腹癌的常見並發症，尤其是結腸癌。

Bowel obstruction is a common complication of late-stage abdominal cancer, especially colon cancer.

Winner M. (2013) Dis Colon Rectum.56(7): 834–843.

# Unexpected Results 意想不到的結果

- 癌治癒
- 「防癌復發」



# Another case to illustrate 另一個案例來說明

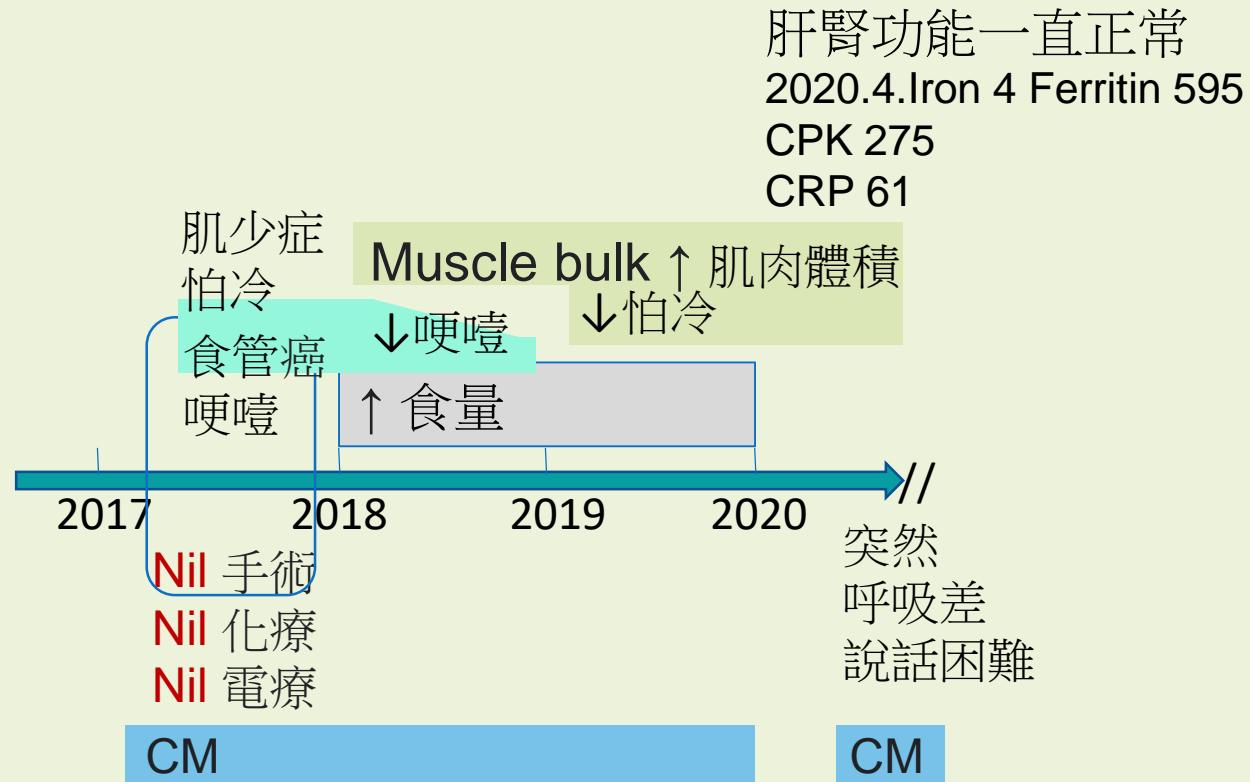
- Y31823 F/83
- Poor physique 體質非常差
- 2017.7 Poor control for saliva, choking 哽噎, feed less,
- 2017.10 gastroscopy TMH, Ca oesophagus 食管癌, planned radioRx
- PET:局部localized at oesophagus + Lt parotid adenoma 腮腺瘤
- PH: 2010頸動脈狹窄Carotid stenosis, Tremor, weak and sarcopenia 肌少症, 怕冷
- On losartan, simvastatin, aspirin

# Unexpected Results 意想不到的結果

- 癌無法治癒

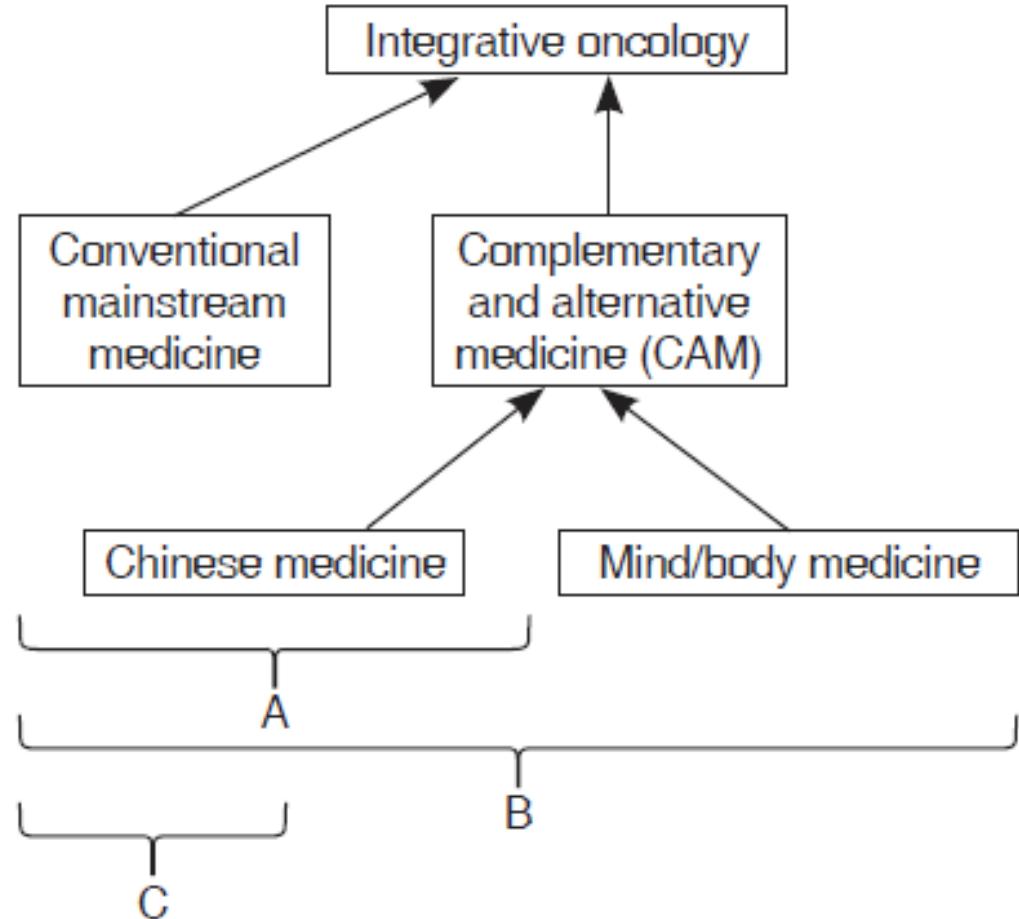
「身體精神比未病前更好」

- Dx 2017.10 Ca oesophagus 食管癌
- Died 2022.4 延長好的生命



# Integrative as Addition ? 加法？為整合

- 中醫
- 西醫



**Three Models of Integrative Oncology in  
the West (A) and (B) and in China (C) according to  
the Definition of IM<sup>(1)</sup>**

# 癌症是個多面化的病症

西醫不斷有新的發現 vs 中醫不斷有新的啟發

change the tumor size 大小  
change the tumor properties 屬性  
change the microenvironment 微環境

- 明天的會蓋過今天的
- 化療是癌症患者藥物治療的基石
- . . . . .

Cancer Subtypes  
Precision Medicine  
精準醫學  
+ Target Therapy  
靶向治療

Physical 物理  
Chemical 化學  
+ Mimics 模擬劑  
+ Inhibitors 抑製劑

Immunological 免疫  
Biological 生物  
? Stem Cells 幹細胞移植

## • 病因，病理，治法

Carcinogenesis 痘始

- 生長信號的自給自足
- 對身體生長抑制信號不敏感
- 避開細胞凋亡
- 無限的複制潛能
- 持續有血管生成供應
- 侵襲性和轉移性
- 能量代謝的重新編程  
( AMPK 和神經鈣蛋白 , CRTC-1 和 CREB )
- 逃避開身體免疫破除它
- 腫瘤 + 促進炎症

Concepts on carcinogenesis 痘理

- 大多數 clonal 起源
- 涉及多重步驟
- 發生在增殖組織中
- 宿主因素(衰老, 炎症)重要影響

中醫病因: 毒, 瘀, 痰, 濕, 鬱, 虛

## 新的治療方法

毒性中藥  
活血化瘀類中藥  
利水滲濕類中藥  
疏肝理氣類中藥

## 新的治療中藥

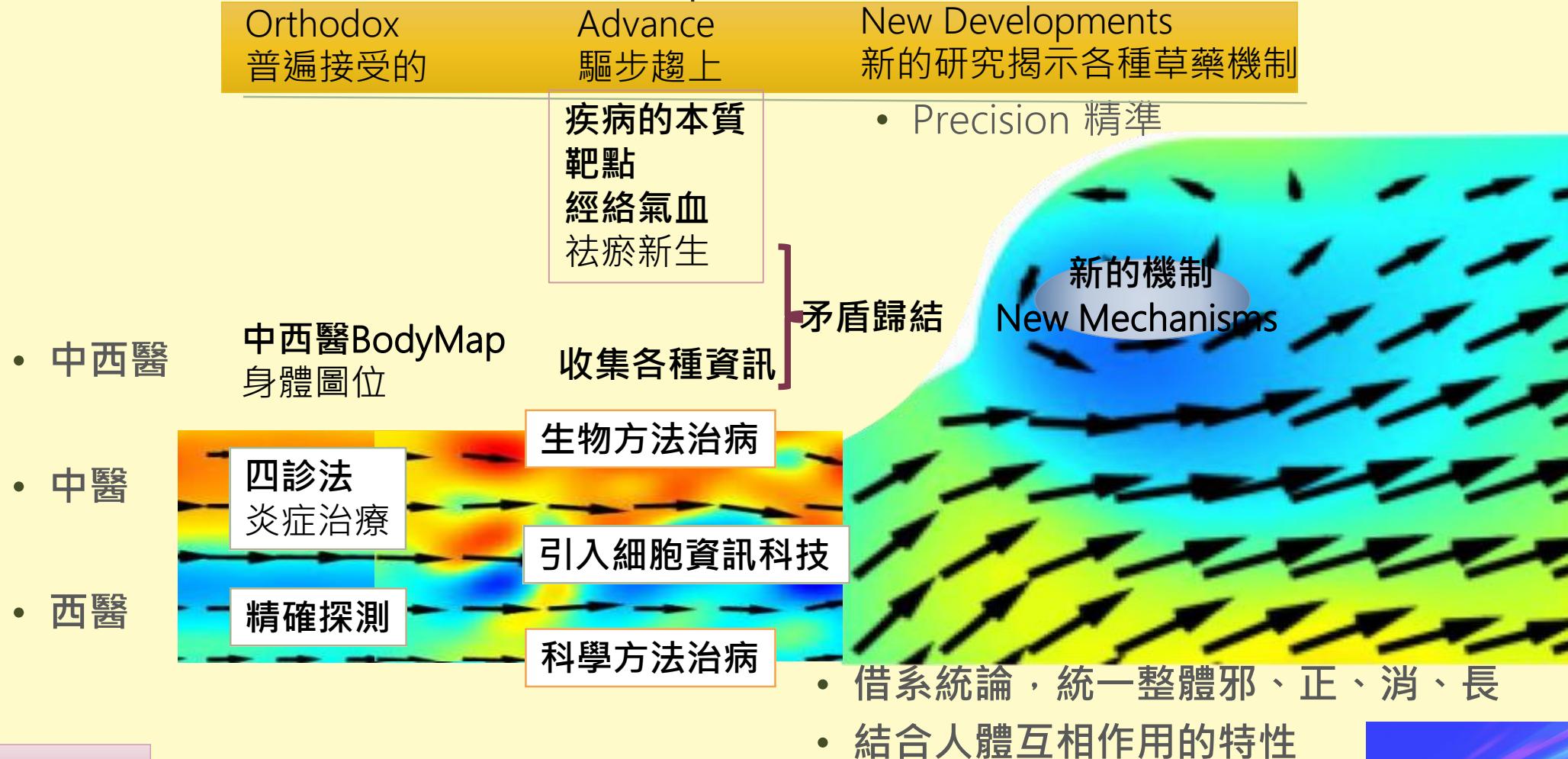
清熱解毒類中藥  
化痰軟堅散結類中藥  
祛風濕類中藥  
補益類中藥

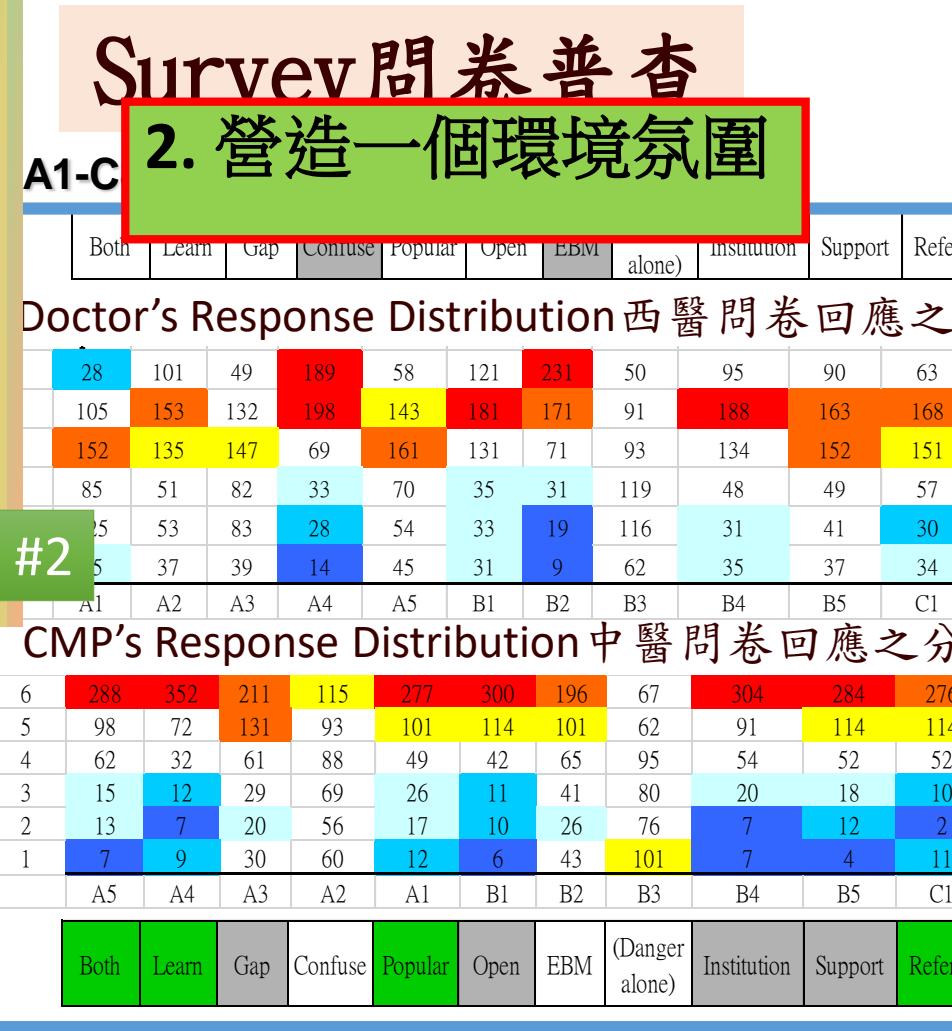
## 中醫藥在癌綜合治療中的作用

- 以毒攻毒中藥抗癌的現代解釋
- 新的研究揭示各種草藥機制
- 配合形式

# STRATEGIZING 運籌帷幄

## WM + CM





2015年以來、中醫西醫大大  
放開懷抱！

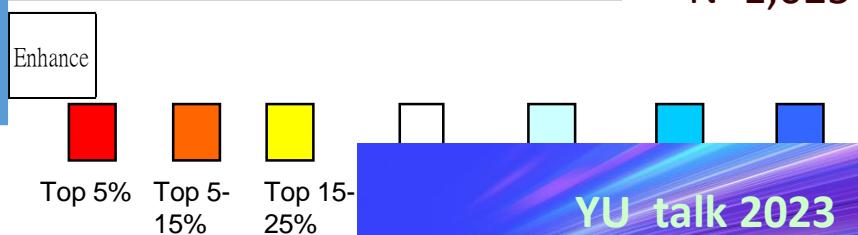
profile similar to a randomly  
selected small group WM and CM

s

多了中醫西醫唱中西醫不見外。

0	55	110	80	123	94	20	109	88	64
159	136	132	134	233	132	211	175	40	152
162	171	152	159	204	115	136	100	142	80
38	62	62	73	62	25	84	23	40	173
25	46	52	47	28	8	53	21	22	132
31	25	46	39	17	3	7	16	21	46
D11)	D1	D2	D3	D4	D5	D6	D7	D8	D9
D10	D12	D13							
103	25	30	126	191	79	65	79	17	
81	33	33	110	133	74	83	118	47	
93	63	71	88	81	74	102	95	62	
80	81	82	54	28	40	56	63	79	
53	97	110	33	13	70	65	50	108	
46	154	126	41	8	118	79	39	135	
(D4)	D1	D2	D3	D5	D6	D7	D9	D10	

N=1,025



WM 西醫 18common + 13 Qs

CM 中醫 18common + 9 Qs

YU talk 2023



## • 新冠肺炎〔中國中醫抗疫傳說〕



# Review in WHO up to 2022

Real world study, n (%)

Case report, Case series  
247 ( 40.62% )

Cross-sectional study  
181 ( 29.77% )

Cohort study  
76 ( 12.5% )

Clinical trial  
104 ( 17.11% )

WHO Expert Meeting on Evaluation of Traditional Chinese Medicine in the Treatment of COVID-19

(28 February – 2 March 2022)

# 香港醫療政策在中西醫結合中有了定向

## 解決行醫矛盾

- 要為個別中醫西醫建立個人單位的中西醫結合醫行訣、
- 要為中醫西醫合作單位建設成團隊協作的模式、
- 要鋪平醫療思維框架不使中醫西互為見外辟而不合，
- 要把中西難通的不同語法鬆綁、

## 中國香港式 中醫西醫 分別學 分別用 中西醫協作

- 行政會議中有高永文醫生，是香港中西醫醫學會前會長；
- 立法會有西醫林哲玄、中醫陳永光，兩位對中西醫療互動互補十分支持；
- 港區全國人大代表中亦有醫學界的中西醫藥界代表，人才完備。
- 醫管局下的西醫院，及快建成的中醫醫院；中西醫基層配套，以社區為中心的體制，為更多中醫西醫建立在基層醫療服務的融合方法和機制
- 。

## 解決政制矛盾

- 推動政府政策的中醫西醫；
- 中醫更專業化，並更融合香港醫療體系
- 容許中醫師可轉介病人予放射技師和醫務化驗師，以作診斷成像檢測及化驗檢查/*vs*/ 中醫與普通科醫生應具備相同轉介權
- 中醫治療慢性疾病的優勢，而加入「一人一中醫」
- 設立中醫藥發展專員
- 「醫健通」互通範圍涵蓋
- 公營醫療中醫人員 \$ 薪級

# 賽馬會健康護理學院 Open U



- 公開大學
- 將開辦全港首個中醫護理碩士課程. 何文田常盛街的土地興建新校舍.**2020年落成**
- 兩年制兼讀課程，與廣州大學和浙江大學的中醫學院合辦
- 專為註冊護士而設，教授中藥藥理、把脈、針灸甚至氣功等，學生有機會到內地中醫院實習，
- 預計每年收生約40人，全期學費共約8萬至9萬元，

## 醫療界同事們

- 應把握當下的環境，在這個中西匯聚的地方，打造一個香港獨特的中西醫結合的模式，更勝於國內國外，因而創造榜樣，面向世界。  
**到最好的標準配合**

•我們應該倡議更多的團結，從香港走向世界。通過良好的路線圖將專家、患者和商界聚集在一起：願景、價值觀、可操作性；以健康和患者為中心。  
•We should provide a good initiative to bring more unity. From Hong Kong to go global.  
•Coming together of experts, patients, business men by a good roadmap with vision, values, and actionables, being health and patient focused.

Join hands @  
imed3pwhouse@gmail.com



## 各位市民

- 我們這一代，尤其是在香港，中西醫文化相得益彰是幸福的。醫學既可藉西方科研方法學來研究分析，又可從中醫累積千年的思維及經驗中琢磨觀點。可望求同存異，

## 從事服務的

- 推行醫療健康服務的，應了解不論中西醫學，其醫學本質均以增強人體健康、減少疾患之苦，使人類生活應付裕如，得以長壽為首要目的。

## 專家們

- 為醫學精益求精，要明白疾病與身體底子互相制化，身體不好之時有疾病與身體本身好的會治理重點不同，另外疾病轉化併發症亦與身體體本變壞多了編位錯配表現

重組醫療流  
Reorganized medical stream  
重組患者資源  
Reorganized patient resources

# 解決矛盾

現有細則

大開懷抱

1. 協作思維
2. 中西治理框架
3. 協作：策略性醫療框架 Clinical Strategic Framework

# 痛症

# 1. 協作思維

- 為什麼肌肉骨骼疼痛問題未能解決

黃河山醫生

- 中西醫結合治理頭痛 (包括頸源性及其他頭痛) 張忠德教授
- Primary Reference Framework 基層醫療常見肌骨問題 - 腰痛和膝關節骨關節炎：基層參証框架的重要

林敬熹醫生

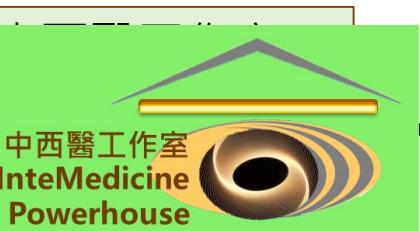
- 針灸治療肌骨痛症 楊君軍博士
- 使用包括局部麻醉劑注射藥物治療疼痛 李靜芬醫生

- 水中太極治療痛症之成效 蘇俊龍博士

- 如何達致舒穩適身模式 余秋良教授

• 設計

于專病  
不是單單  
只拉上中醫西醫  
而是--有目標  
據有效圖則  
去設置



**「中西醫基層醫療肌骨痛症」研討會**

Seminar on Integrated Musculoskeletal Pain Management In Primary Care

2023年3月26日(星期日) 2:00pm – 5:30pm

**PROFILE**

主辦：  
香港中西醫結合醫學會  
中西醫醫學平台  
香港浸會大學中醫藥學院

會議組織委員會：  
大會主席  
呂平教授  
余秋良醫生  
會議主持  
林忠德教授  
林志祥教授

語言：  
廣東話及普通話為主 (英語為輔)

學分：  
全日中醫進修學分：3學分  
针灸進修學分：3學分  
註冊中西醫進修學分：申請中  
物理治療/職業治療進修學分：申請中

行政費：  
索取「註冊中醫進修證明書」及「護理醫  
藥人員進修證明書」之行政費為港幣100元  
止，行政費必須在申請前全數繳付。  
否則本會將不作辦理相關證書。  
(所有行政費用不獲退還)

**INTERESTS**

Musculoskeletal Pain  
CM-WM collaborative skills  
肌骨痛  
中醫西醫合作技巧

**CONTACT**

查詢郵件：[info@hkaim.org.hk](mailto:info@hkaim.org.hk)  
電話：3575 8603  
WhatsApp: 4624 2367

學分查詢  
查詢：[info@hkaim.org.hk](mailto:info@hkaim.org.hk)  
電話：3119 1858

詳情及報名  
(3月29日截止報名)

支持機構

香港中文大學中醫藥學院  
香港大學中醫藥學院  
香港理工大學康復治療科學系  
支持機構

資助機構

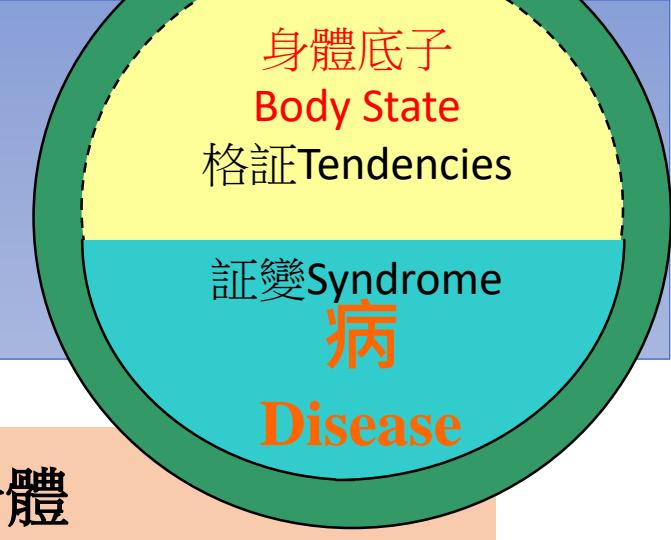
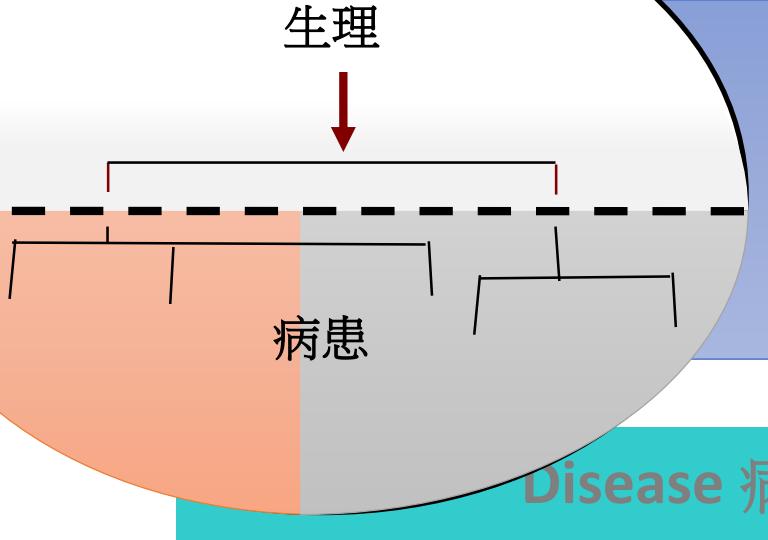
Any opinions, findings, conclusions or recommendations expressed in this material/event by or members of the project team do not reflect the views of the General Support Programme of the Innovation and Technology Fund. 二零二三 (丙子年) 三月廿九日 (星期六) (香港時間) (香港時間) (香港時間)

# 治理概要

## Body Management

中醫西醫適用

2. E.Yu 2022 中西治理框架



**病變**

**Local -局部**

- 局部病變  
Local disease

**Injury 傷**

(甲)

**病變**

**General - 整體**

- 整體病變  
General disease

**Toxic 毒**

(乙)

**身體**

**Body State -底子**

- 証conglomerate profile : -
  - 格証Tendencies
    - (Constitution 體質)
  - 証變Syndrome

**Wrecked 殘**

(丙)

**Body 身體**

**身體**

**Elaboration – 體緻**

- Feature Setup  
組合編列
- Fascia 筋膜
  - adhesions 粘連  
derangement 亂序

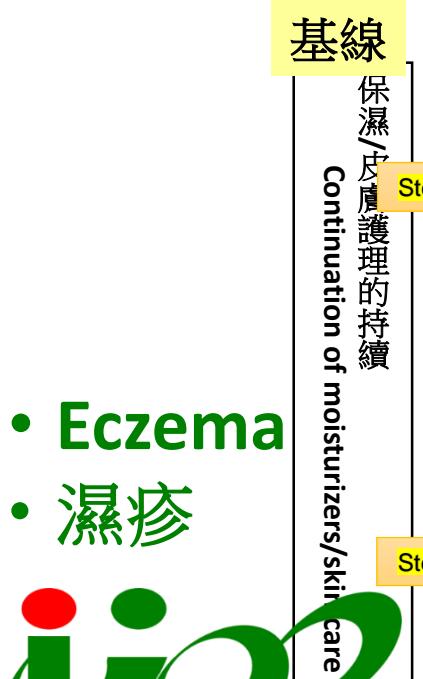
**Processes 錯亂**

(丁)

積、取、瘀、癥

### 3. 策略性 醫療框架 Refined Clinical Strategic Framework on Eczema

中醫 CMed 紅Red  
西醫 WMed 藍Blue



Step 1 第一階段：

明確的診斷 Definitive diagnosis

身體整體狀態  
body state

皮膚狀態  
Eczema type

初步評估病史，程度和嚴重性 Initial assessment of disease history, extent and severity

- 比較具體的治療方法和對病人的醫囑 Patient pamphlets prepared jointly by CM and WM (Mutual consensus based on clinical information)

Step 2 第二階段：

關於疾病和治療目標的說明 Explanation on the disease and goal of treatment



Step 3 第三階段：

藥物治療/皮膚護理的具體解釋，為患者提供最佳治療的教育  
Concrete explanation regarding drug therapy/skin care, patient education for optimal treatment

基線

保濕皮膚護理的持續  
Continuation of moisturizers/skin care

護理皮膚裂縫 Skin Cracks

中醫藥洗/膏  
外塗潤膚膏

戒口 Abstinences : 發物、辛辣刺激食物

疏理脾胃

忌餐飲中疑偽味精

不用乾、燒品

睡眠

減少電腦遊戲機

Lifestyle modification

Step 4 第四階段：

中醫辯證論治

therapy with syndrome differentiation

最佳療法 optimal treatment

中醫藥物治療 Herbs

清熱、祛風藥  
除濕、滋陰藥

及時控制癢癢和炎症  
Promptly control pruritus and inflammation

- 外用類固醇 Topical corticosteroids
- 他克莫司局部用藥 Topical tacrolimus

維持治療 Maintenance therapy  
(針對疾病持續性或頻繁復發)  
(For disease persistence or frequent recurrence)

輔助治療 Adjuvant therapy

- 口服抗組胺藥 Oral antihistamines
- 身心方法 Psychosomatic approach

輕度

中度

重度

Step 5 第五階段：

嚴重的難治性濕疹 Severe refractory disease

瘀塞徵狀, 舌苔厚  
Bruisy,, furred tongue

CM 中醫療法

中醫專家  
CM experts

皮膚西醫專科  
Dermatologists

- 強效外用皮質類固醇 Potential corticosteroids
- 口服環孢素聯合治療 Combination therapy with oral cyclosporine
- 聯合療法與紫外線療法 Combination therapy with UV
- 合用生物製劑 Adding systemic biologics
- 結合心身療法 Combination therapy with身心治疗

# 一起工作 Working together

- 輔助醫療人員的力量 The power of paramedics
- 急症護理：針灸及外治 Acute care: acupuncture, moxibustion and external remedies
- 新技術越來越依賴輔助醫療人員

# 解決矛盾

現有細則

大開懷抱

- 1. 協作思維
- 2. 中西治理框架
- 3. 協作：策略性醫療框架 Clinical Strategic Framework

- 1. 新技術 New technology
- 2. 中醫西醫比效
- 3. 醫學思維範式轉移 New medical paradigm

中西醫一體

輔助醫療人員的力量 The power of paramedics

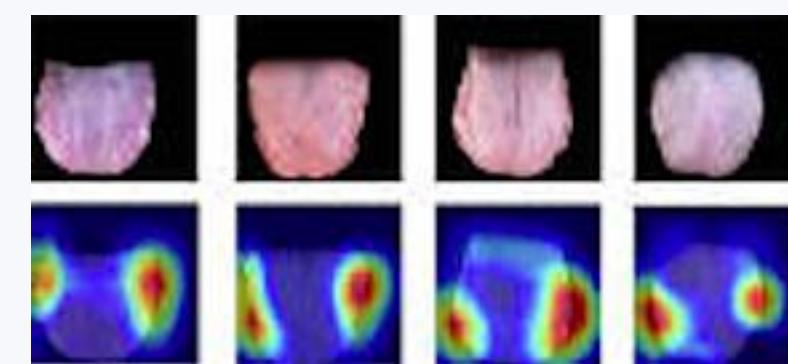
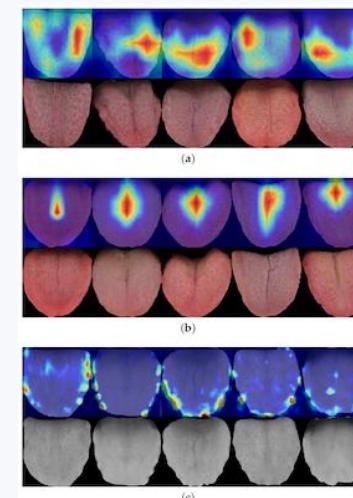
# 中醫 IT 工具

Imaging 舌象儀



Hypertaste, IBM  
AI assisted eTongue

Yang Z. et al. An Intelligent Tongue Diagnosis System via Deep Learning on the Android Platform. *Diagnostics* 2022, **12**, 1451; *Struct Biotech J.* 18:973-980



AI tongue diagnosis

Xu Wang et al 2020

Artificial intelligence in tongue diagnosis: Using deep convolutional neural network for

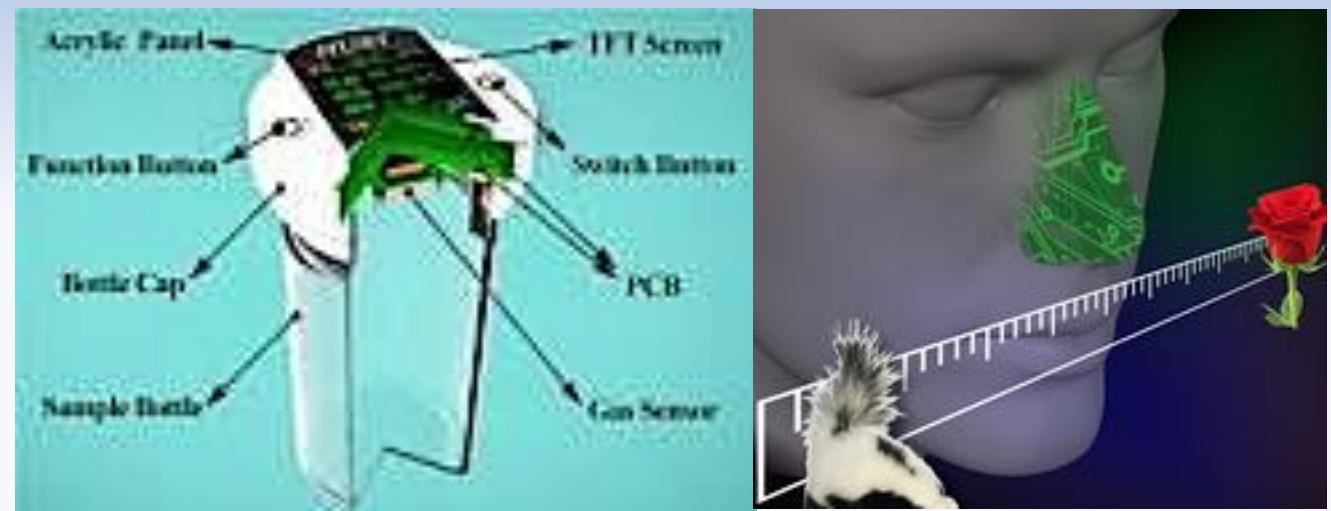
recognizing unhealthy tongue with tooth-mark

# 中草藥品質控制

## Herb Q.C.



Centre for Chinese Herbal Medicine Drug Development



machine olfaction as applied to the identification of Chinese Herbal Medicines  
a new quantitative index for quality control of CHMs and drug discovery  
A novel headspace integrated E-nose and its application in discrimination of Chinese medical herbs  
Dong Li, Tao Lei, Shunping Zhang, Xuyuan Shao, Changsheng Xie 2015

# 3D Acu-Man

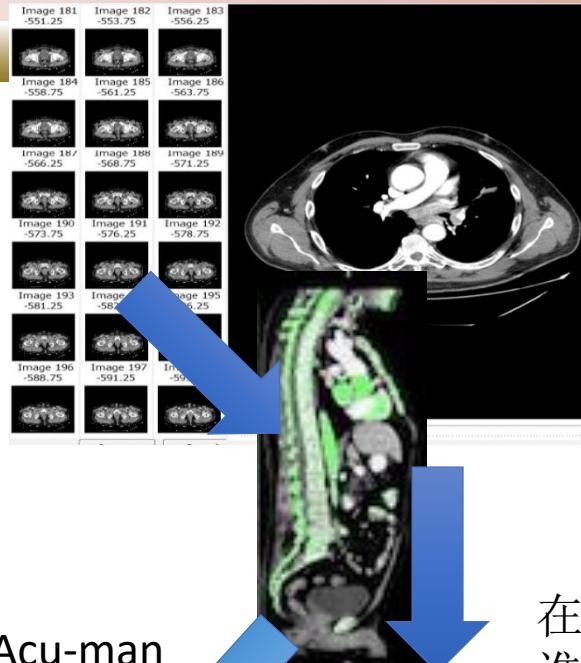
3D Printed Copper Acupuncture Human Model

## 3D 針灸銅人

The Need for Acupuncture Model  
現今所需針灸的模型



3D Printed Copper Acu-man  
2020 3D針灸銅人  
真實尺寸的數碼模型  
**立體打印**



電腦斷層掃描全身體

數據3D重構影像技術

3D reconstruction

在3D軟件的影像  
進行穴位精準定位  
Precision 3D  
acupoint mapping



# 新技術

## New technology



未必持久



# 醫學轉思維範式

A。耀眼的壯舉 Dazzling feats



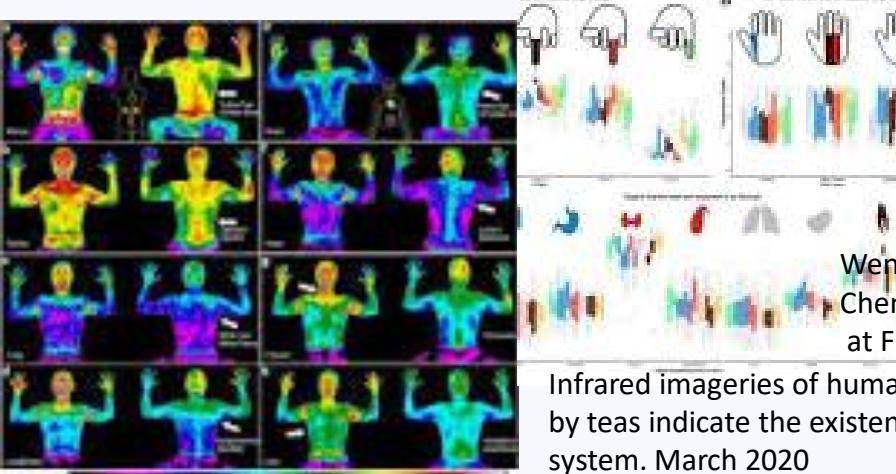
B。思維範式轉移 "Paradigm shifts" occur when situations or "anomalies" occur which no longer fit the expected pattern to such an extent that the original "paradigm" needs to be rethought.

# 醫學思維範式轉移

- 耀眼的壯舉Dazzling feats



Different teas reveal meridians



「榫卯」



上海世博會中國館傳承了傳統建築中斗拱「榫卯穿插，層層出挑」的構造方式，同時加入現代技術形成建築形態的文化表達，是偉大的榫卯建築結構文化的縮影。



瑞士蘇黎世，建築師傳承了這一「榫卯」絕學建造了驚艷世界的 Tamedia 媒體大廈。外觀看它就是一座普通的現代建築，但當人們走入其中，卻會驚訝發現房屋的主體結構全部用木材架構。

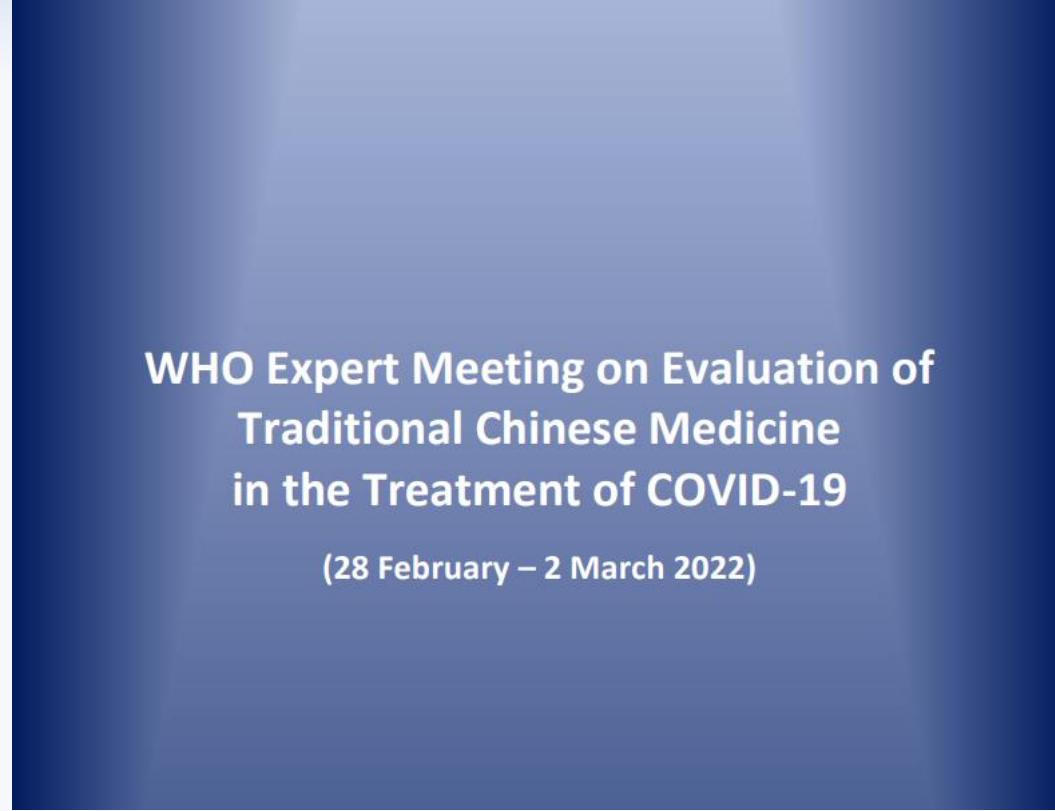
# 醫學思維範式轉移

- 耀眼的壯舉 Dazzling feats

中醫西醫比效

# CM RECOGNIZED

- 2022- 3月31日 世界衛生組織發佈了《世界衛生組織中醫藥救治新冠肺炎專家評估會報告》,



- 大陸中科院院士仝小林率援港抗疫中醫專家組赴港



# 中西醫結合有效例子

## 增加了解典範

- 補氣作用 / 免疫增強作用
- 針刺鎮痛 / 腦啡體和內啡體等的釋放
- 活血化瘀 / 血小板功能狀態與血管增新
- 三氧化二砷治療 / 白血病機理

特长，譬如带状疱疹、中风康复、肿瘤康复解决部分现代难治病  
青蒿素的发明  
砷制剂的解明

## 臨床效用

- 滋陰補氣減少癌症化療或電療的副作用
- 合治癌腫
  - 前列腺癌 • 胃癌 • 胰臟癌
- 治療急性心肌梗塞
- 開闢惡性肝炎，病毒腦炎，老人退化等新治療門徑
- 增加非手術治療急性腹痛的範例

# A case to illustrate 一個案例來說明

- Y26644 M/10

Dx thrombocytopenica 低血小板,

- Hong Kong Children's Hospital on Eltrombopag 75 mg + Prednisone
- Onset 2020.11. bruises
- Tried IVIG and Eltrombopag + Prednisone → platelet 270 only transiently
- platelet continuously 4 or 1
  - aDNA +
  - Trace mineral Normal

InteMed CM 2021.05.3

	platelet			-
2021.04	4			
2021.05	<3		2022.06	23
2021.05.6	6		2022.07	24
2021.05.7	51		2022.09	66
2021.11	86		2022.10	304
2021.12	27		2022.11	270
2022.01	90		2022.12	211
2022.03	13		2023.01	291
2022.02	3		2023.02	438
2022.03	1		2023.03	553
2022.03	14		2023.05	328

↑↑

「治療難症好」

# Another case to illustrate

## 另一個案例來說明

- Y25620 M/53 specialist doctor
- 2011. Dx NPC 鼻咽癌,
- ChemoRx
- and RadioRx → MRI @6mo temporal lobe (Rt medial) necrosis  
顱葉(右內側)壞死
- @2Yr gradually to 2015 temporal bone  
Osteonecrosis Rt+Lt 顱骨壞死
- @5Yr 2016 voice worse Dx vocal cord partial palsy 聲帶癱瘓. progressive, gingival discomfort/pain 牙齦疼痛
- 2017 tried 西洋參+石斛 no help
- PH. Sleeping pill since 2007
- On harnal (前列腺), trental (治療血脈循環不正常)

鼻咽癌, 聲帶癱瘓, face sunken, can't talk loud 不能大聲說話,  
swallow difficult 吞嚥困難, choke 哽噎, regurg 逆流, dry mouth

CM 2017.5

- 2017.5 sleep somewhat better
- .7 voice clearer
- .8 voice felt much better
- .9 talk easy and loud, face sunk less,
- 2017.9 bite crepitus ↓ 咬口發撫音  
2017.12 all ok, except sleep need half tab Lexapro, choke 哽噎+
- 2018.3 only occ choke ↓ ↓ 哽噎

「癌治療不治後遺症 · 治療好轉」

# 醫學思維範式轉移

- 新思維範式 New Paradigms
- root cause model 本因模型



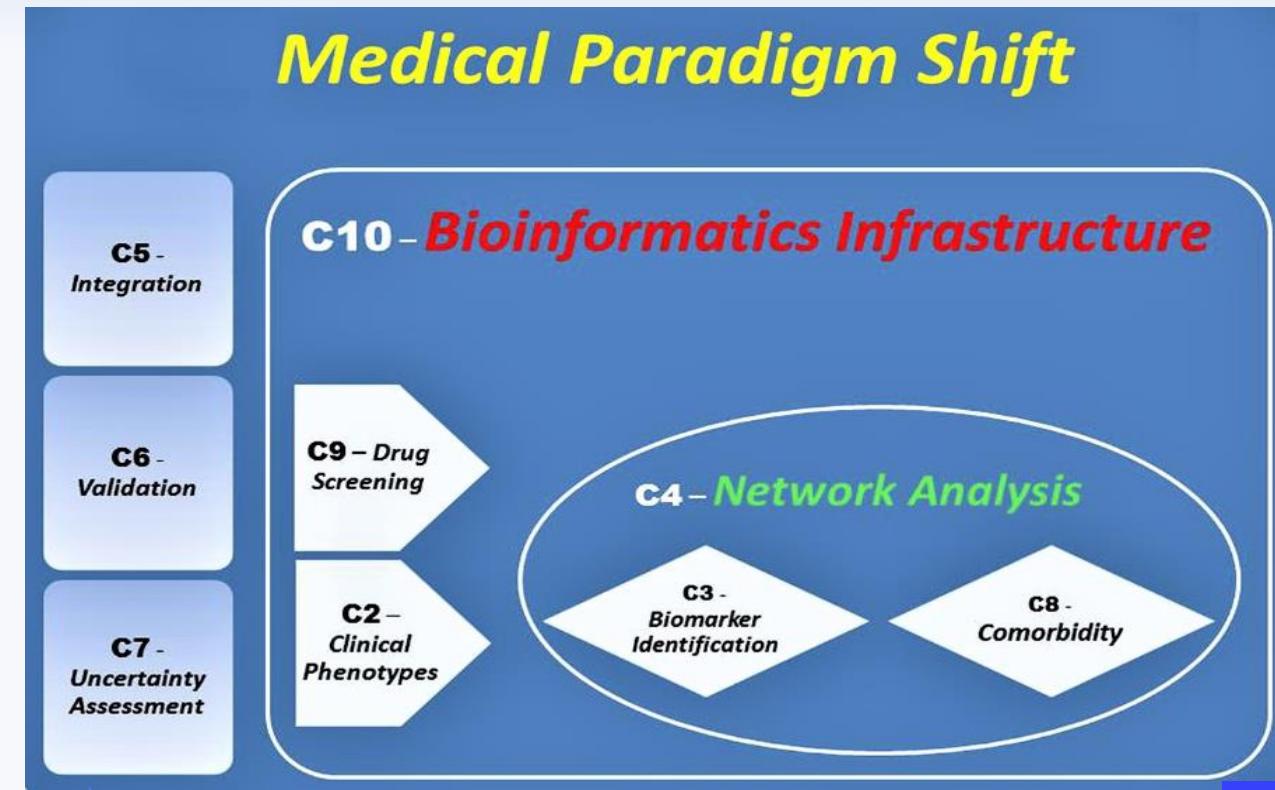
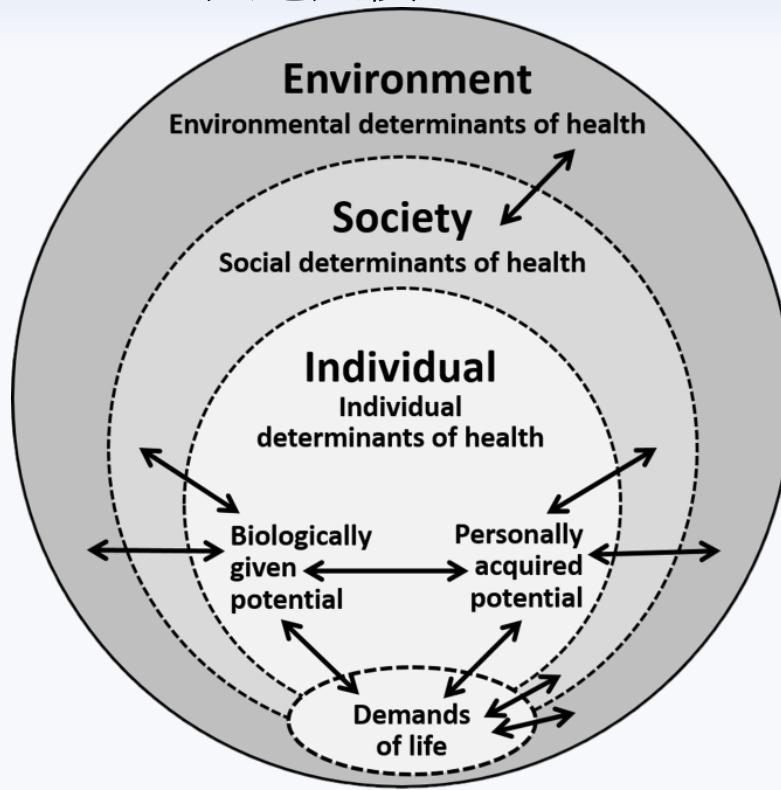
- 思維範式轉移：當情況或“異常”發生時，不再符合預期模式，以至於需要重新考慮原來的“範式”

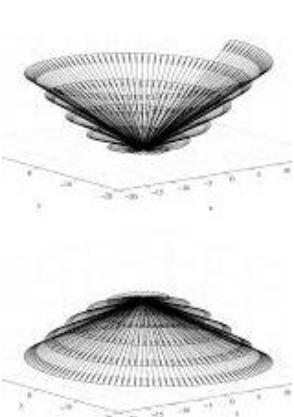
- "Paradigm shifts" occur when situations or "anomalies" occur which no longer fit the expected "paradigm"

Functional Medicine	Conventional Medicine
Optimizes health	Manages disease
Collaborative, patient-centered model	Expert, doctor-centered model
Biochemical individuality	Everyone is treated the same way
Holistic	Specialized
Cost effective	Expensive
Relieves symptoms by addressing cause	Suppresses symptoms with drugs
Preventative approach	Early detection of disease
High touch/High tech	High tech

# 醫學思維範式轉移

- 新思維範式 New Paradigms
- 天地人模型

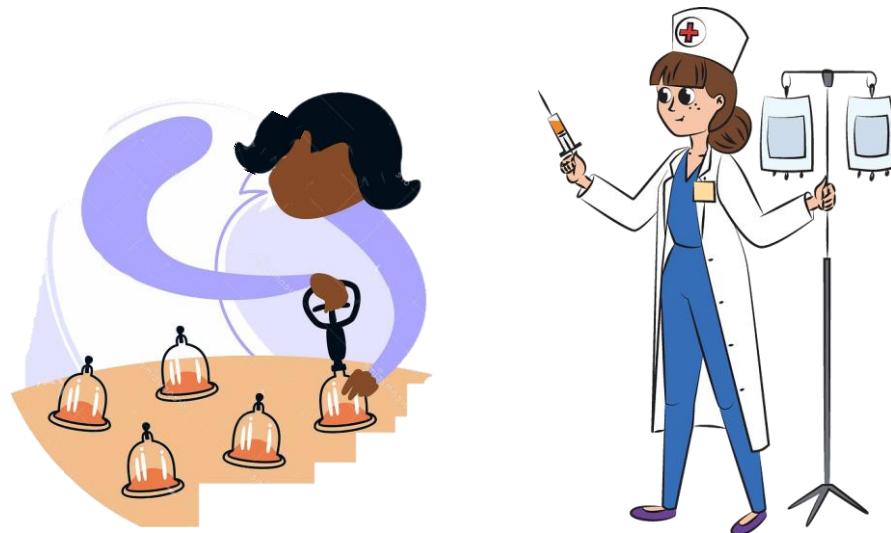




中醫和西醫 協作不易

# 香港式：中醫和西醫 協作

Two Populations



中醫和西醫 協作不易



Y24707 2014-0723面



基於體變  
Body-based

## 中醫 Chinese Medicine

- a. Body constitution (體質)
- b. Syndromes (証) of different phases of illness
- c. Standardization & Individualization of clinical practice

中醫和西醫 協作不易

- 西醫 WM Disease Model
  1. Etiological / Risk Factors
  2. Pathological Processes
  3. Physiological System Derangements
  4. System Failures

基於病害  
**Lesion-based**



Fungal nails 灰甲  
(Poor dorsum skin)

What's best to treat ?

- 中醫或西醫 Chinese / Western Medicine



Furred Tongue



Fungal nails Treated – WM 西醫 Rx  
Improved dorsum skin – CM 中醫 Rx  
Remain symmetrical nail changes

Same patient later  
Y24635\_201

中醫和西醫 協作不易

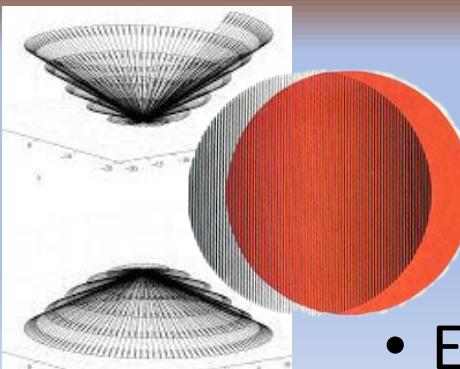
- Withering nails 甲枯
  - Symmetrical 對稱
- Strength of Chinese Medicine 中醫



Withered nails 甲枯  
對稱 Symmetrical nail darkening

ANOTHER patient

Y17182-20120505雙腳面

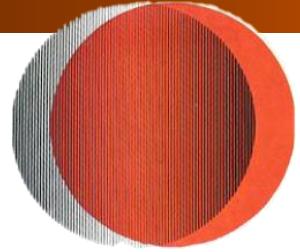


# To seek what is best for advancing medicine 為醫學尋找可更進一步的空間

- Evidence based Medicine ≠ randomized controlled trial
- EBM ≠ RCT

	MODERN MEDICINE		TCM	
	基於病害	法於多因	法於整體	法於單元
	Lesion-based	Multicausal approach	Holistic approach	Integral Approach
Basis	Lesion	Causal relationship	Whole person. Multifaceted.	Succinctly and saliently fitted and targeted
Approach	One lesion one disease	Cause-oriented - solving the problem through analysing the root, pertinent and associated causes	Full coverage of "listable" problems of the whole person	The complex solved at a key <i>impact point</i>
Operational focus	Pathophysiology of the lesion	Multiple factors searched for and weighed in terms of "significance"	<i>Macro</i> - physical, psychological and social aspects <i>Micro</i> - genetic, biochemical, cellular, structural	Find critical line of approach, cracking the problems, with nothing lacking – use insight-directing tools
Management	Directing towards the LESION	Handling the CAUSES all together	Multidisciplinary - correct EVERY deviation from the balanced state	Addressing the KEY imbalance
Limitations	When not too exact, not able to address the underlying problem	Difficult to really identify the most significant cause to handle the problem effectively	Expensive to be comprehensive. Some "problems" may be missed out and not handled	Difficult - required <i>insight</i> enhanced by insight tools
Nature	STANDARDIZED			
Validation	Randomized Control Trials (RCT)	RCT with matching statistics	Systemic Biology	Abduction and Simulation

Yu ECL (2020). J Altern Complement Integr Med 2020, 6, 129, 11 pages



兩方發展不同而孕育出各自的長處。  
所以，中西醫文化相得益彰是幸福的。

# InteMedicine

## The trend of the times

# 中西醫是世界大勢所趨

在醫學中，既可藉西方科研方法學來研究分析，又可從中醫累積千年的思維及經驗中琢磨觀點。可望求同存異，發展和擴闊醫學精準療效，讓智慧重新，共識疾病治療和健康調理。

Join hands @  
[imed3pwhouse@gmail.com](mailto:imed3pwhouse@gmail.com)



Yu ECL (2020). J Altern Complement Integr Med 2020, 6: 129, 11 pages  
Yu ECL (2021) Neuro-vascular reserve in developing snug and fit buildup.  
J Integ Med. 10(02), 49-59.

# 以科學看通 氣血

- 整個身體形成，是由神經網絡(N)、灌注循環網絡(P)、和互連組織網絡(I)來充滿的



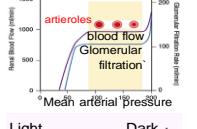
## 功能體

- 在組織水平
  - 神經血管耦合



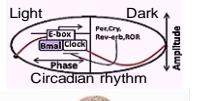
- 有利優勢
- 盡及時提供實際需要的設計；提高效率降低成本、和減少耗費

- 在區域層面
  - 自動調節



- 

- 模式化代謝和灌注



- 

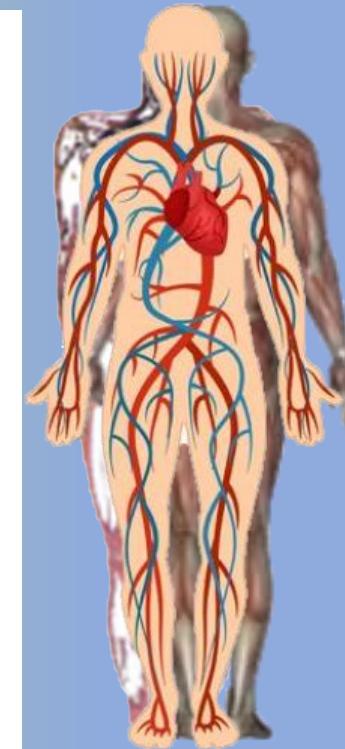
- 在全身水平
  - 徵補動態



- 

氣為血之帥、血為氣之母！

氣血不暢就會酸麻脹痛



Yu ECL (2021) Body NPI Dimensions, the Neural, Perfusion, and Interconnective Matrix. ACAM 9: 71-7

Yu ECL (2021) From Core and Mantle to Primary Integrality - A Brief Introduction of the Fit and Snug States. J Altern Complement Integr Med 7: 177.

# Neurovascular View 神經血流觀

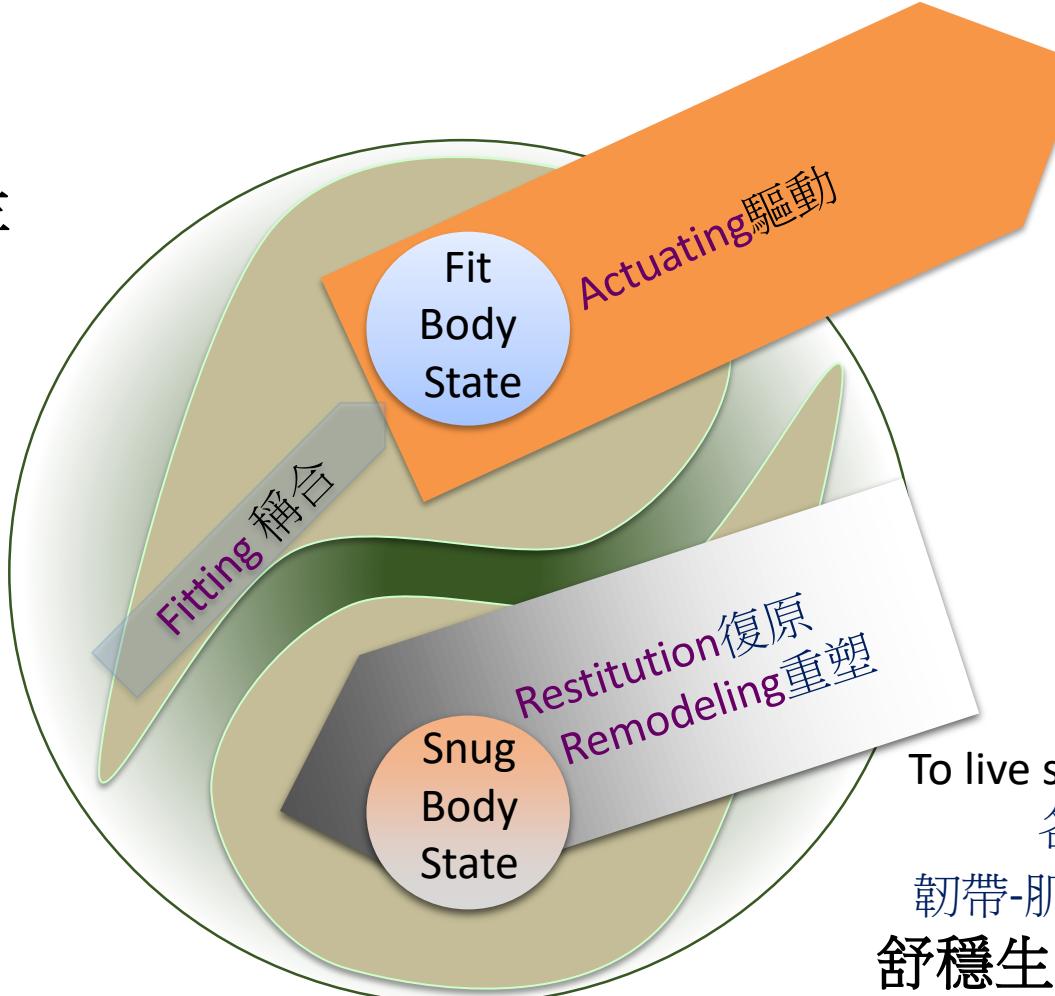
NEEDs, external and internal 外部和內部需要

Nervous + Circulatory directives go together 神經 + 循環指令齊頭並進

- Snug-Fit States

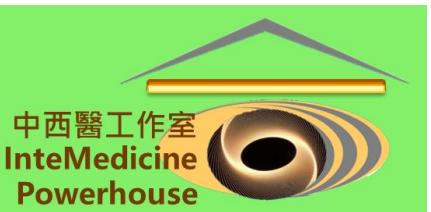
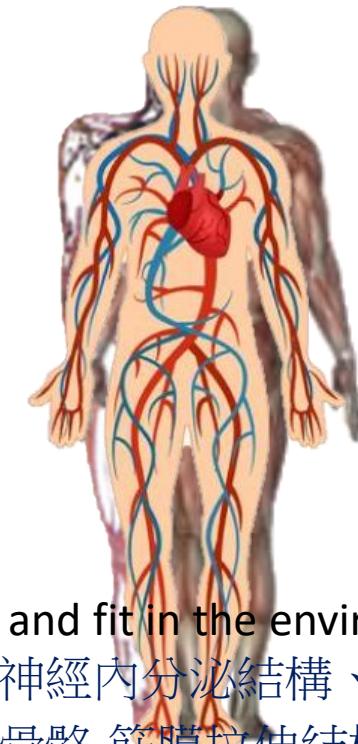
舒穩狀態-適應生存

- YinYang analog  
陰陽模似  
正面 Positive or  
負極 Negative



To live snug and fit in the environment  
各種神經內分泌結構、循環結構、  
韌帶-肌肉-骨骼-筋膜拉伸結構，為人類  
舒穩生活和環境適應力的必要條件

Yu ECL (2021) Neuro-vascular reserve in developing snug and fit buildup.  
J Integ Med. 10(02), 49-59.



# Layering - from external to internal 層次 - 從外部到內部

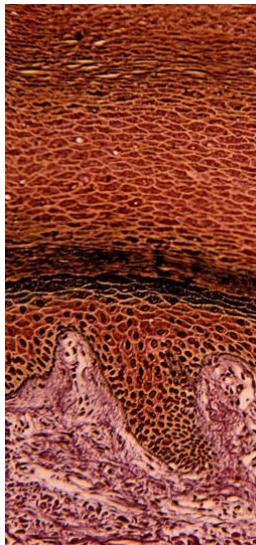
西醫學

## Mantle 體表層

Skin, Dermis,  
Connective tissue

衛

Borderzone 界區



## Under-Interface 界層

Vessels, Lymphatics  
Fascial tissue

氣

- *Interchange* 交流

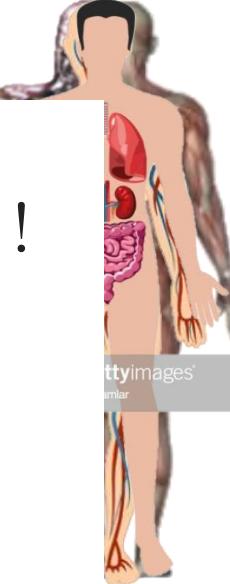


## Hard Core 體組織核

Organs,  
Systems

臟腑

*Core activities* 活力核心



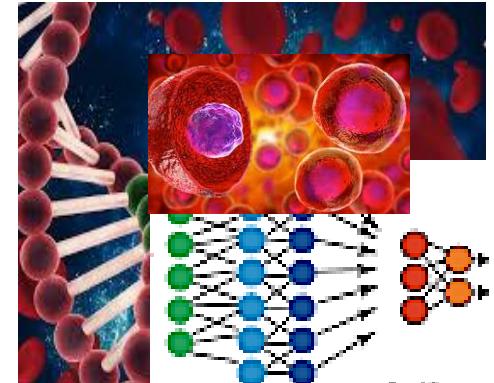
中醫學

## Biostratum 深層

Network elements  
Blood, Stem Cells

營血

*Resources* 資源



Body systems  
器官系統

Organ clusters !  
器官群

Big body systems  
大體系統

Loosely structured, connecting

• Anchorage 支柱

Firm, unique function

Specific function, general use



病變  
Local - 局部

- 局部病變  
Local disease

• Injury 傷  
(甲)

病變

General - 整體

- 整體病變  
General disease

• Toxic 毒  
(乙)

身體  
Body State - 底子

- 証 conglomerate profile : -
  - 格証 Tendencies
  - (Constitution 體質)
  - 証變 Syndrome

• Wrecked 殘  
(丙)

- Feature Setup  
組合編列
- Fascia 筋膜
  - adhesions 粘連  
derangement 亂序
- Processes 錯亂  
(丁)  
積、取、瘀、癥

# 治理概要 Body Management

中醫西醫適用

2. E.Yu 2022 中西治理框架

身體底子

Body State

格証 Tendencies

証變 Syndrome

病

Disease

用更輕的藥(副作用少)治療難醫的病

Using more gentle medicine to treat difficult diseases

醫未可醫的病

Treating diseases others find difficult

- Orthodox modelling  
慣常建模

- Patient-centered modelling  
患者中心的建模

- Moving from a disease data to health rich data  
從疾病數據轉向健康的豐富數據
  - an important dimension to medical informatics endeavor
  - 醫學應力求的重要醫學資訊

Join hands @  
imed3pwhouse@gmail.com



然後為得出精確和預測能力

為人類健康努力

