

The Three Categories of Unwarranted Variation in Health Care Delivery

Effective Care **Choosing Wisely** Preference-Sensitive Care **SDM** Supply-Sensitive Care

John E. Wennberg

Medical system

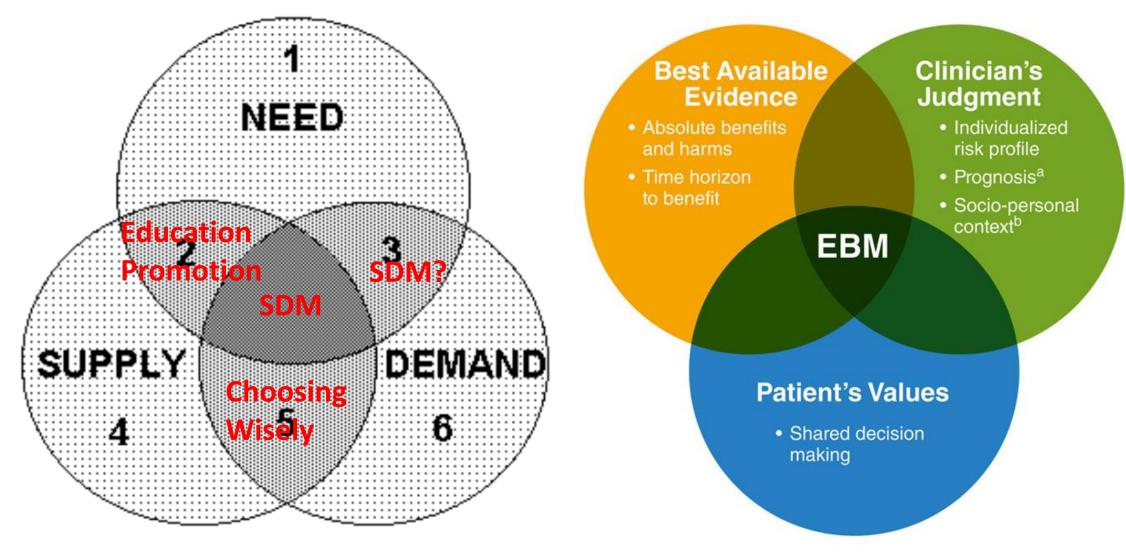


Figure 2: Relation between need, supply and demand: overlapping central area shows ideal relation (adapted from Wright et al, 1998)

Clinical practice guidelines (CPGs)

幫助醫師回答:

我們應該做什麼?

我們 = 醫師

我們應該做什麼? = 什麼行動方案是對的?

義務的程度?

目標之一是降低實務的差異性: 減少 overuse, underuse, 與misuse

Shared decision making (SDM)

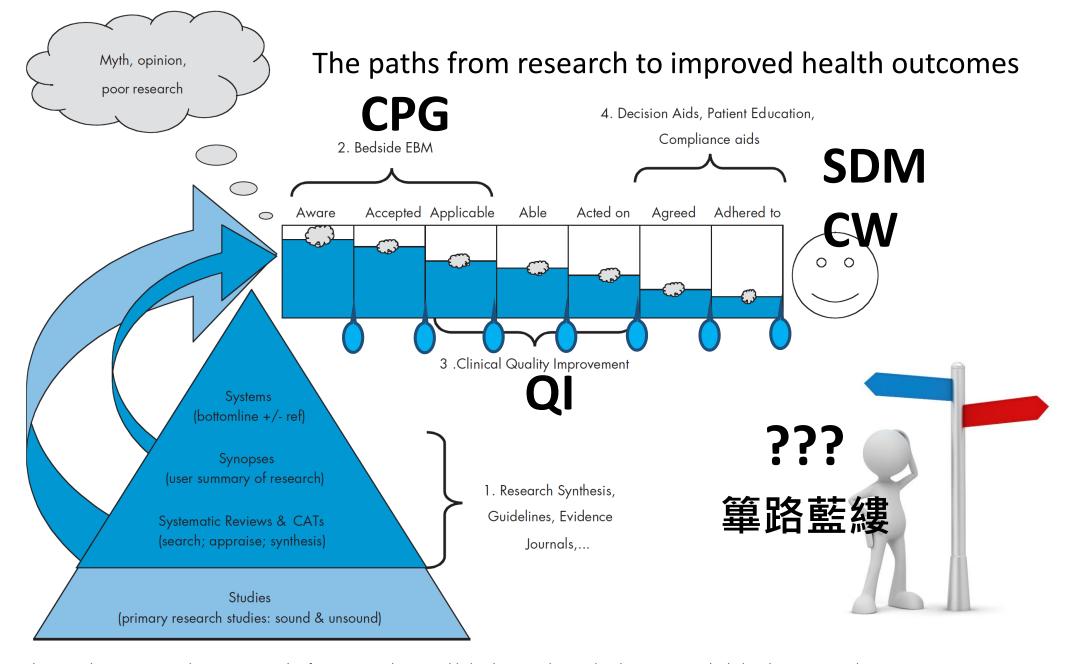
幫助病人回答 我應該做什麼?

我 = 病人 我應該做什麼?= 什麼行動方案最符合我的目標?

Shared decision making (SDM) 幫助病人

- 知道可以有選擇
- 表達他們的價值 (想法, 目標)
- 了解對於病人重要結果的相關實證
- 決定充分知情的偏好

目標之一是增加實務的多樣性: 多樣的實務來符合病人



The research-to-practice pipeline. New research, of varying soundness, is added to the expanding pool and enters practice both directly or is reviewed, summarised, and systematised (delay) before entering practice, with leakage occurring at each of several stages between awareness and patient outcome. Different knowledge translation disciplines focus on different parts of the pipeline (1–4).

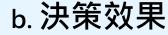
渥太華決策輔助架構 (Ottawa Decision Support Framework)

診斷



a. 決策需求

- 決策的衝突
- 知識與期待
- 價值
- 輔助與資源
- 決策: 型態、時機、階段、傾向
- 個人與臨床特徵



決策品質

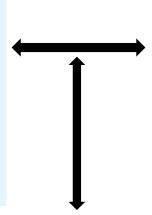
- 知情
- 基於價值

行動

延遲,持續

影響

- 基於價值的健康預後
- 後悔與羞愧
- 適當的使用與成本



結果

處方

c. 決策輔助

- 釐清決策與需求
- 提供資訊與可能性(實證)
 - 釐清個人價值
- 加強來自他人或資源的支持
 - 監測及促進進展

客製化

完整性

臨床諮詢



決策工具



引導





達到知情偏好, 做出符合偏好 的決定

告訴我,做這決定時,您最重要的考量是什麼?

Decision talk

Get to informed preferences, make preference-based decisions

Tell me what matters

most to you for this

decision

深思熟慮

面對決定仔細 思考選項

Let's compare the possible options

Option talk

Discuss **alternatives**using risk
communication
principles

使用風險溝通原則 來討論替代方案

讓我們像一個團隊一樣共

同努力,做出適合您的最

讓我們比較可能的選項



共同努力

描述選擇

提供支持

詢問目標

好決定

Glyn Elwyn et al. BMJ 2017;359:bmj.j4891

攝護腺根除比較







	傳統手術	腹腔鏡	達文西手臂
手術時間	2-4小時	1.5-4小時	1.5-4小時
出血量	200-2000C.C.	100-600C.C.	50-100C.C.
輸血率	20-60%	5-20%	5%以内
傷口大小	10-15公分	5孔,各約 0.5-1.2公分	5孔,各約 0.5-1.2公分
導管置放	7-14天	4-12天	3-10天
住院天數	術後5-10天	術後3-6天	術後1-4天
術後疼痛 指數	4-8	2-6	2-5
尿失禁	一年内	一年内	一年内
解除時間	60~95%	90~95%	90~100%
性功能	一年内	一年内	一年内
恢復	30~80%	50~90%	60~95%
費用	健保給付	部分耗材自費	自費,約 15-20萬

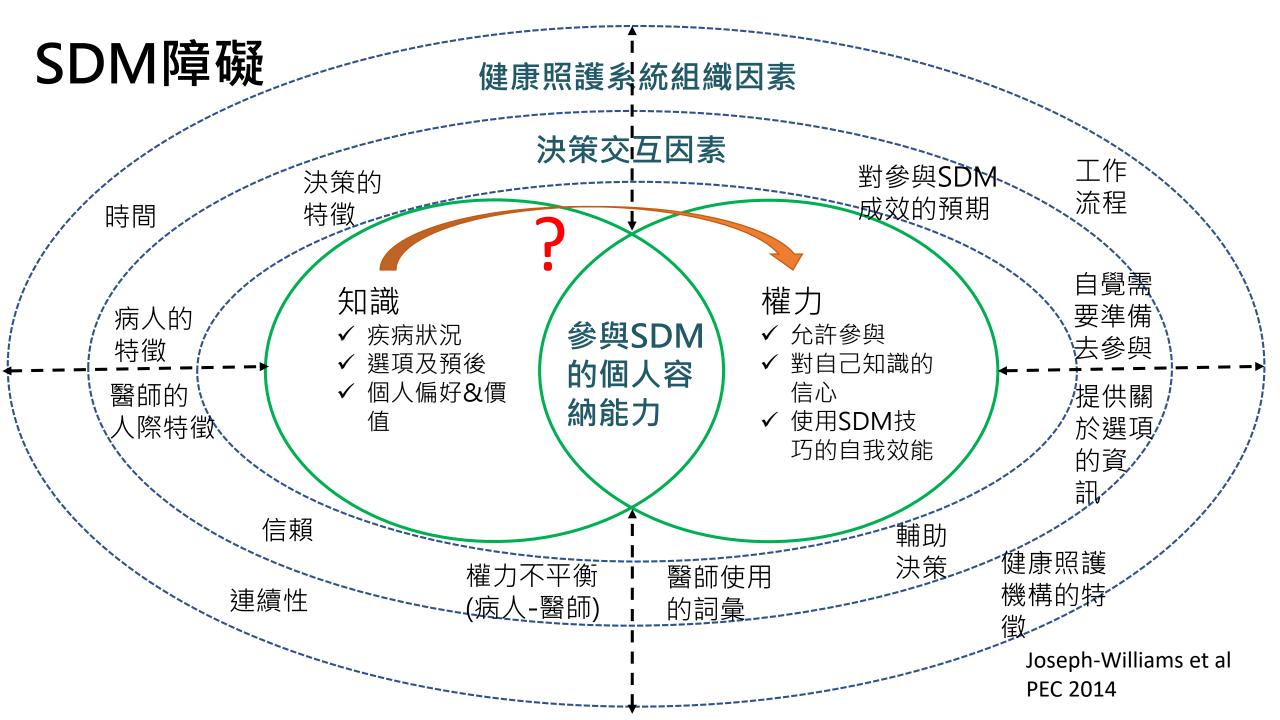
去年達文西手術量排名



北醫 台中 台大 台北 林口附設醫院 榮總 醫院 榮總 長庚

達文西應用各科手術量







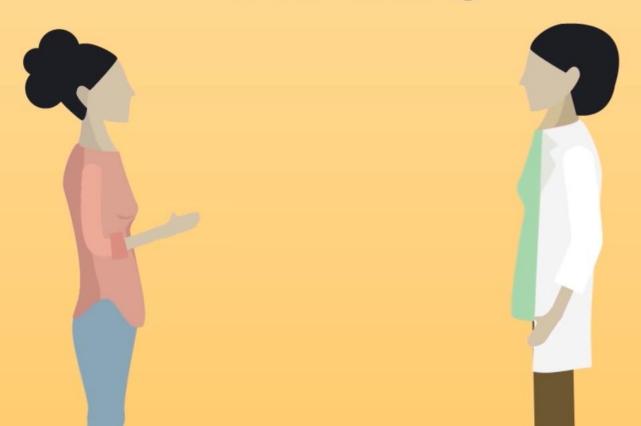


People-centred care means ensuring that

HEALTH SERVICES

are tailored to people's

NEEDS



and are provided in partnership WITH THEM

Rather simply given

TO THEM



RESPECTED



IMPLEMENTING people-centred care requires

FUNDAMENTAL CHANGES

in our approach to health care



It means

RETHINKING

how health services are ORGANIZED, MANAGED, AND DELIVERED



It means shifting away from asking 'what is the matter WITH YOU?'



'What matters to YOU?'

Coproduction Care Cycle

共同評估 狀況(健康狀態)? 先前治療有效嗎?需要改變嗎 如何?



共同執行 病人如何能 對他們的照護做出貢獻?

健康照護專業人員或臨 床團隊如何支持病人?

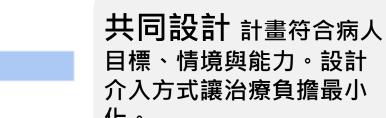


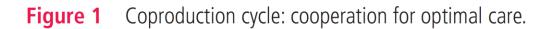
共同決定 下一步(基於 病人的目標)

比較選項以做出知情基於偏好 的選擇



化。





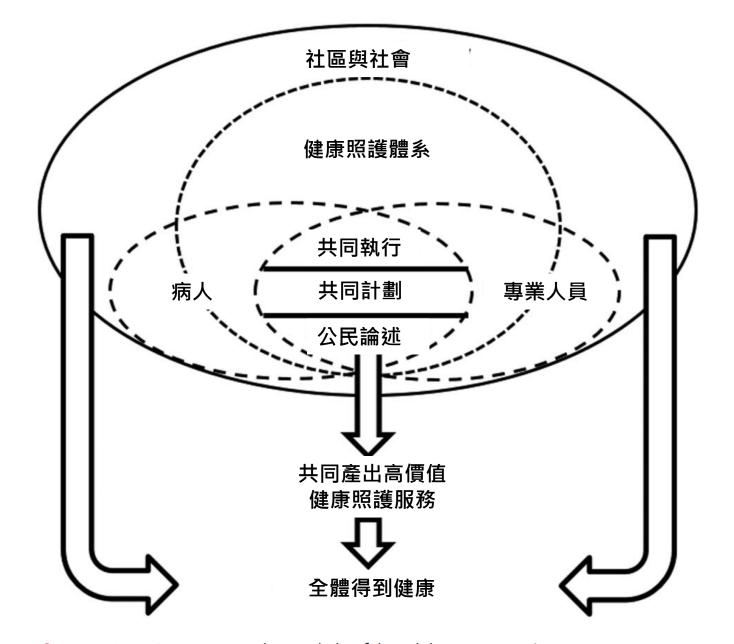
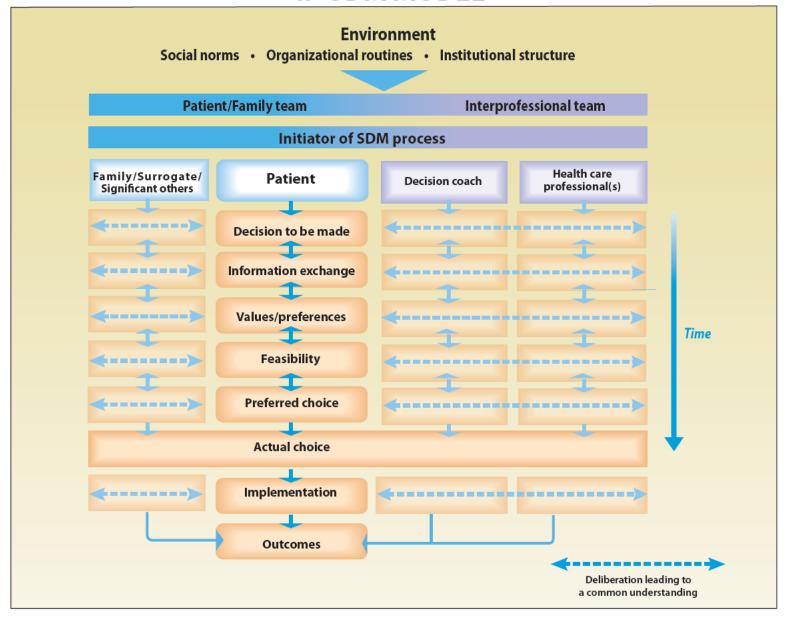


Figure 3 Conceptual model of healthcare service coproduction.

Batalden M, et al. BMJ Qual Saf 2015;0:1–9. doi:10.1136/bmjqs-2015-004315

IP-SDM MODEL



Informed preference Preference diagnosis

達到知情偏好, 做出符合偏好 的決定

告訴我,做這決定時, 您最重要的考量是什麼?

Three-talk model of shared decision making Team talk Work together, describe Let's work as a team choices, offer support, to make a decision that and ask about goals suits you best 主動聆聽 密切關注及正 確回應 3 2 **Option talk Decision talk** 深思熟慮 Get to informed Discuss alternatives 面對決定仔細 preferences, make using risk preference-based communication 思考選項 decisions principles

心方迭块

Tell me what matters

most to you for this

decision

Let's compare the possible options

共同努力 描述選擇 提供支持 **詢問目標**

讓我們像一個團隊一樣共 同努力,做出適合您的最 好決定

使用風險溝通原則 來討論替代方案

讓我們比較可能的選項



Glyn Elwyn et al. BMJ 2017;359:bmj.j4891

Goal-team talk

- 說明設定與問題相關的目標
- 設定目標(三個層次)
- 探求目標間的關係
- 目標的優先順序



- 比較選項以達到優先的目標
- 注意可能的結果: 利益與傷害
- 考量對其他目標的影響,如果需要,可以重排優先順序

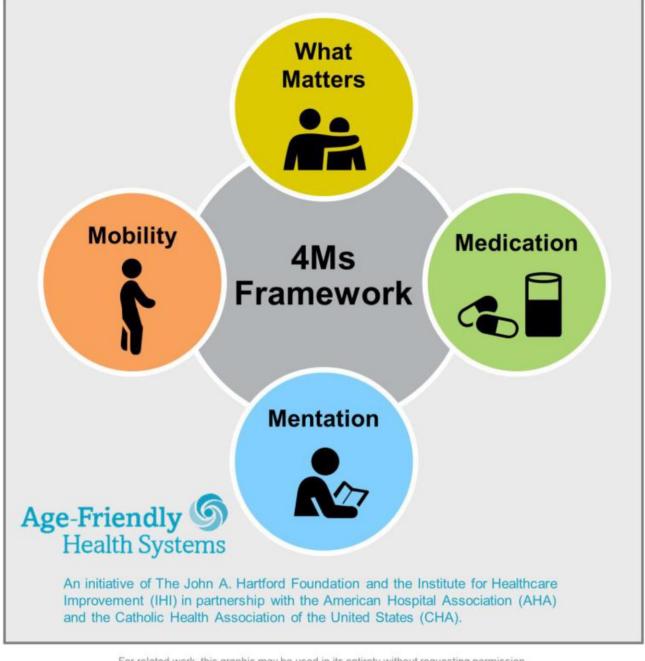
三層次目標

根本目標 功能目標 症狀 或 疾病特定目標



Goal-decision talk

- 同意做決策
- 做成符合目標的決策
- 計畫評估目標的達成



在意的事

所有照護部門都能知道並執行符合每位 高齡成人的特定健康目標及偏好的照護, 這並不只限於生命末期照護

藥物

於所有照護部門,如果藥物事必要的, 使用高齡友善藥物,不會干擾高齡成 人在意的事、活動力或認知功能

認知功能

所有照護部門能預防、確認、治療、及處理失智、憂鬱、與譫妄

活動力

確保高齡成人每天都能安全移動, 使能維持功能及去做在意的事

http://www.ihi.org/Engage/Initiatives/Age-Friendly-Health-

Systems/Documents/IHIAgeFriendlyHealthSyst ems GuidetoUsing4MsCare.pdf

高龄友善 健康體系

4Ms:

What matters (在意的事)、 Medication(藥物)、 Mentation(認知功能)、 Mobility (活動力)

取得

知道每一位您照顧高 齡成人的4Ms

行動

使4Ms融入照護計畫

	取得	行動
	於您的照護中,知道每位高齡成人的 4Ms	將4Ms融入照護計畫
	關鍵行動 (至少每年或狀況改變之後):	
門診/急診	 詢問高龄成人"最在意的事" 紀錄"最在意的事" 檢視高危險藥物的使用 篩檢認知功能障礙 篩檢憂鬱症 篩檢活動力障礙 	 依"最在意的事"執行照護計畫 調整高風險藥物的劑量。如果可能,避免使用 如果認知功能障礙篩檢是陽性,轉介做進一步評估及處理認知功能障礙明顯的部分 如果憂鬱症篩檢是陽性,確認及處理導致憂鬱的原因並且啟動(或轉介)治療 確保能安全的活動

SDM全人醫療的五全照護

全人

全家

全隊

全程

全社區

尊重價值/偏好的 身心靈整體照護 整合全家觀 點提供照護 跨專業/領域 的合作團隊 往目標前進 的全程陪伴 從醫院推展 到社區













Global Competency and Outcomes Framework for Universal Health Coverage World Health Organization



自我觀照 管理

Teamwork, IPP

SDM: 以能力為基礎的以人為中 心之全人醫療整合照護

Evidence

Resources

整合

Cost-effectiveness

Equity

Acceptability Feasibility

溝通、決策

Desirable effects

包括: 身、心、

靈、社會



Undesirable

effects 包括: 身、心 靈、社會



人為中心,



先備條件: 勝任能力

專業能力

人際技巧

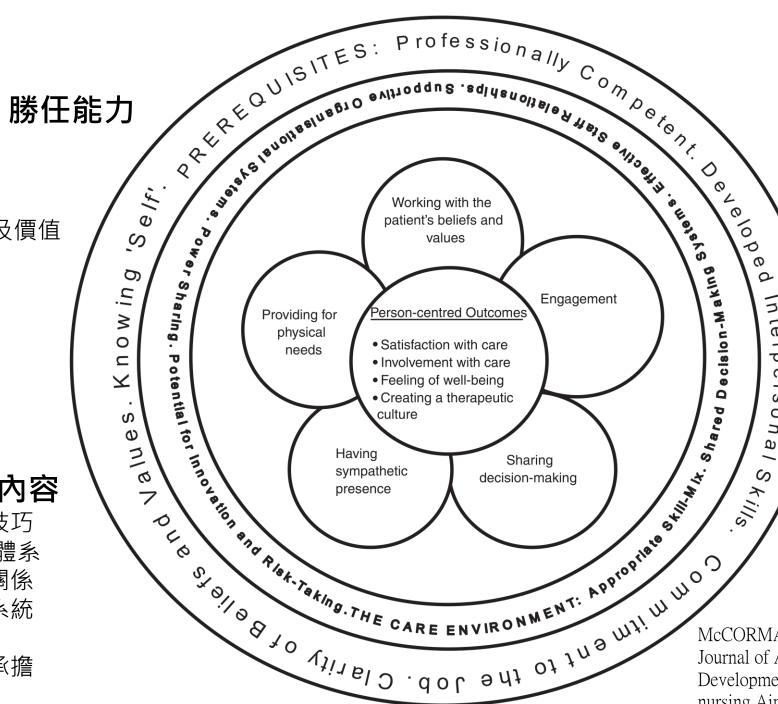
工作使命

釐清利益及價值

知道自己

照護環境: 提供照護的內容

- 適當的混合技巧
- 促進SDM的體系
- 有效的成員關係
- 組織化支持系統
- 權力分享
- 創新及風險承擔



流程: 照護活動

- 參與投入 (Engagement)
- **SDM**
- 具有同理心
- 提供生理需求照護
- 顧及病人利益及價值

結果:

0

0

J

- 照護滿意度
- 照護參與度
- 幸福感
- 營造治療文化

McCORMACK B. & McCANCE T.V. (2006) Journal of Advanced Nursing 56(5), 472 – 479 Development of a framework for person-centred nursing Aim.



Contents lists available at ScienceDirect

Patient Education and Counseling





Epistemic justice is the basis of shared decision making

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ARTICLEINFO

Keywords Shared decision-making Epistemic justice SDM definition Communication

ABSTRACT

Background: There is little evidence that share decision-making (SDM) is being successfully implemented, with a significant gap between theory and clinical practice. In this article we look at SDM explicitly acknowledging its social and cultural situatedness and examine it as a set of practices (e.g. actions, such as communicating, referring, or prescribing, and decisions relating to them). We study clinicians' communicative performance as anchored in the context of professional and institutional practice and within the expected behavioural norms of actors situated in clinical encounters.

Discussion: We propose to see conditions for shared decision-making in terms of epistemic justice, an explicit acknowledgment and acceptance of the legitimacy of healthcare users and their accounts and knowledges. We propose that shared decision-making is primarily a communicative encounter which requires both participants to have equal communicative rights. It is a process that is started by the clinician's decision and requires the suspension of their inherent interactional advantage.

Conclusion: The epistemic-justice perspective we adopt leads to at least three implications for clinical practices. First, clinical training must go beyond the development of communication skills and focus more on an understanding of healthcare as a set of social practices. Second, we suggest medicine develop a stronger relationship with humanities and the social sciences. Third, we advocate that shared decision-making has issues of justice, equity, and agency at its core.

SDM照護心法

不宜 🗶

- 以矯正心說服
- 以煩惱心陪伴
- 以無明心相應

應

- 以慈悲心接納
- 以清淨心陪伴
- 以菩提心相應





SDM全人醫療的五全照護

全人

全家

全隊

全程

全社區

尊重價值/偏好的 身心靈整體照護 整合全家觀 點提供照護 跨專業/領域 的合作團隊 往目標前進 的全程陪伴 從醫院推展 到社區















聚焦於 願意改變的人





