#### Working on the Path to Smoke-free Hospital



#### Ming-Nan Lin, M.D., MPH

**President** 

Health Promoting Hospital Society, Taiwan
Chair, HPH & Environment Task Force
HPH international Network

President
Vegetarian Nutrition Society,
Taiwan



佛教大林慈濟醫院

**Buddhist Dalin Tzu Chi Hospital** 





## STANDARD 1 – GOVERNANCE & COMMITMENT



#### STANDARD 1— Management and Commitment

#### 1-1 Systematic Implementation of a Smoke-Free Policy

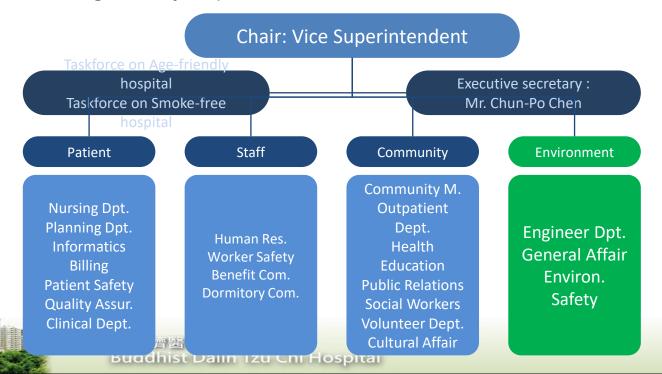
- We have strong leadership to systematically implement tobacco-free policy
- The superintendent and other directors from different department/office always had propaganda by walking around and pledged tobacco-free policy.





#### 1-2 The organizational chart of Health Promoting Hospital Management Committee

Dalin Tzu Chi Hospital implemented Health Promoting Hospital since 2007 and formed the Health Promoting Hospital Management Committee and had regular meetings. There are 4 Groups and 2 taskforces under the committee: Staff Group, Patient Group, Community Group, and Environment Group; Tobacco and Betel Nut Free Hospital Taskforce, and Age-Friendly Hospital Taskforce



#### An annual tobacco control plan and objectives are established

All indicators have met the targets, and the smoking cessation success rate is good

指標項目	objective value (percentage) in 2024	2023	2024 (1~9月)
No. of OPD patients (18 y/o +) had smoking	. 220/	100%	100%
cessation counseling	≧30%	(2718/2718)	(2454/2454)
No. of inpatients (18 y/o +) had smoking cessation	. 2004	100%	100%
ounseling	≧30%	(2110/2110)	(1563/1563)
% of point cessation at 3-mo VPN		31.19%	34.18%
	≥27%	(34/109)	(27/79)
% of point cessation at 6-mo VPN	> 250/	33.03%	35.21%
	≧25%	(36/109)	(25/71)
No. of smoking cessation class in workplaces	≥10	21	17
No. of smoking cessation services for pregnancy women or families/young generations	> 20	19	24
% of the report and follow up smokers who received counseling at 3-mo	≧70%	100%	100%
% of the report and follow up smokers who received counseling at 6-mo	≧50%	100%	100%

#### The Smoke-Free Hospital Group holds regular meetings and has clearly defined responsibilities.

112年	-03月07日無菸小組會議追蹤事項			
編號	議題	決議	建議負責單位/人員	議題狀態
1	VPN6個月成終點成功率下降	與鄰近醫院比較是否有差異	社區健康照護室/周美君、陳碧奇	□結案 ■追蹤議題
2	口單解禁後,醫院正門外圍道路旁、急診 車道旁,仍有病人抽菸	建議環管組加裝監視器及文字告示牌,以達警示效果	庶務組/莊怡錚	□結業 ■追蹤議題
3	優仕咖啡戒菸班規劃及校園戒菸班進度	戒菸班人員招募及細節仍持續追縱中	社區健康照護室/周美君、陳碧奇	□結業 ■追蹤議題
4	週六戒菸個素遺屬登錄VPN,是否需同仁 出勤服務	1. 因週六個案數不多,暫不考慮讓同仁出勤,如日後個案 增加再行討論2. 針對遺漏部分再與門診溝通,製作登記本 以防遺漏	社區健康照護室/周美君、陳碧奇	□結案 ■追蹤議題
5	成菸醫師資格於112/12/31即將到期名單	精醫事室協助提醒	醫事室/游宣芬	□結業 ■追蹤議題
6	菸省防治宣導文宣更新	須依112年新版於書防治法製作,但因最後生效日期:行政 院未定(新版規定結品包含 <b>賴菸</b> 品·指以於品原料以外之物 料,或以改變於品原料物理性態之物料製成,得使人模仿 菸品使用之尼古丁或非尼古丁之電子或非電子傳送組合物 及其他相關產品)。	社區健康照護室/周美君、陳碧奇	□結案 ■追蹤議題

#### Enhanced the tobacco-free environment in Q1 2023

#### (五)無菸環境營造

- 說明
- 1. 争診區隱檳榔的桔形有憎多。
- 2.本土文化區發現一處有特定人員聚集抽菸地點。10/19 增加禁菸標示及停車場增加巡檢勸道。
- 3.五、六樓空中花園抽菸人數增加發現抽菸者多利用下班或夜間於上述區域抽菸
- 改善計畫:
- 1.請保全協助注意加強宣導。 保全重點區域增加巡檢, 日本論理籍核數據。
- 2.停車場清掃本土文化區人員使用遙控器機動播放禁菸檳
- 3.五、六樓空中花園增加禁菸告示與下班後時段保全巡邏 動道,持續翻察



#### Staff employment documents (including subcontracts) require commitment by all staffs to Dalin Tzu Chi Hospital's tobacco-free policy.

#### 佛教慈濟醫療財團法人大林慈濟醫院新進同仁須知

- 一、本院宗旨:本院秉持「尊重生命、人本醫療」之精神以「守護生命、守護健康、守護愛」為宗旨,並以病 人為中心,期許同仁、病人和志工,三者互愛與威恩,造就雲嘉地區守護生命的醫療磐石。
- 二、為增進新進同仁對慈濟和高齡友善之瞭解,人文營隊和老人體驗為本院必修之教育訓練課程,請同仁一律參加。
- 三、同仁於到職日即簽定同仁聘任合約書(勞動契約)。本院任用同仁除特殊情形經核免試用期者外,應一律試用, 試用期天數依聘任合約書約定,必要時得延長。試用期經考核合格者,始得正式任用;不合格者,原勞動契約即予終止。

#### 九·注意事項:

(一)同仁請勿攜帶單腥食物進入院內食用,為維護同仁健康及環境清潔安全,院區內一律禁菸(含電子煙), 並禁如應據數及私酒。

All subcontracts should sign "the Commitment of Safety and Health" to follow the regulations which prohibit to accept any sponsorship of funding from tobacco industry as well as the sale of their products and associated devises/ecigarettes.

#### 伍、工作所需設備,工具及工作前之檢查與工作安全措施:

- 5.1 施工前應先行勘查或測定工作環境,如發現有危及安全之疑應時,應立即採取適當有效之改善措施,或向發包人員報告,如因情況特殊得商請承辦單位,協助指導作妥善之預防措施後,始可施工。
- 5.2工作人員在本院作業時,禁止抽菸、吃檳榔、喝酒、赤膊、赤腳、或穿拖鞋工作,必要時應視 安全上之數要,使用適當的各項個人防護器具(如安全帽、安全鞋、安全帶、安全眼鏡)。



## STANDARD 2 – COMMUNICATION



#### 2-1 Creating the supportive environment

Implementing the tobacco-free policy actively and post related posters everywhere such as website, health education area of outpatient department, entrances, recreational areas, the exit of stairs, wards, toilets etc. Moreover, we also provide group health education in outpatient and inpatient departments, and scheduled broadcast.

The tobacco free posters in hospital campus



The tobacco free



**Placing** educational



Provide scheduled broadcast.

Broadcasting the tobacco control information for scheduled: 10:30 am and 2:30 pm in the hospital campus









Using the interactive and targeted **social media** to communicate with tobacco-free policy and providing availability of smoking cessation services to all patients, staffs and subcontractors by Facebook, Line, and website.





The Vice President of the hospital urged smoking cessation for health at all entrances and exits."



#### **Smoke Sensors**

• Setting up the smoke sensors in the smoking hot spots including the waiting areas of shuttle bus, the automatic payment machine area, local cultural area (recreation area), and in the ward 7A, 9A, 11A, 6B, 8B, and 10B. The sensors will broadcast information of no smoking repeatedly while someone is smoking.







#### **Provide Health Lectures**

#### Provide health lectures



Provide health lectures



#### Provide health lectures



smoking cessation services by health educators



#### 2-3 Cooperating with communities and neighborhood elementary to provide smoking cessation services









#### Workplace Smoking Cessation Service

#### Smoking Cessation Classes



#### Military Smoking Cessation Classes



#### Workplace Smoking Cessation Classes







#### Youth Smoking Cessation Service



#### The tobacco free policy is supported by leadership in hospital

- Subcontractors and hospital volunteers assist in promoting tobacco harm prevention.
- The deputy director leads the team in mobile advocacy for smoking cessation



## STANDARD 3 – EDUCATION & TRAINING



#### 3-1 The smoking cessation courses

. We provided smoking cessation clinician training courses each year in our hospital and also send staffs to participate in training courses



#### 3-2 Training the key smoking cessation clinicians

- There are 1231 clinicians (58%) completed basic smoking cessation educator training, 575 clinicians (27%) completed advanced smoking cessation educator training
- We have 29 specialists were qualified to be the smoking cessation physician in the Department of Family Medicine, Thoracic, Metabolism, and Dentistry.

#### The No. of the clinicians to participate the smoking cessation courses in 2023

Cours	e\clinicians	Doctor	Nurse	Medical technologist	staff	Total
Ва	sic course	109	692	298	132	1231
Adva	nced course	-	509	66	-	575
	ied smoking Ition Training	29	73	4	-	106
Re	gistered staffs	315	857	453	507	2132
Complete	Basic course	35%	81%	80%	26%	58%
rate	Advanced	9%	59%	15%	-	27%



# STANDARD 4 – IDENTIFICATION, DIAGNOSIS & TOBACCO CESSATION SUPPORT



#### 4-1 Refer the smokers and provide smoking cessation services

we will access the willingness to quit of the smokers and inform the smoking cessation nurse to educate and refer by the e-mail and SMS at first moment

Taskforce e-mailed the inpatients smoker list to each head nurse in Note system

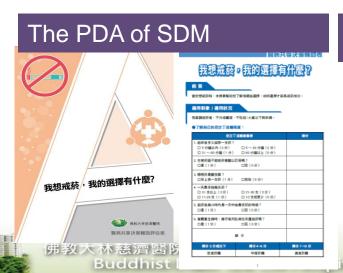


To inform case manager to enroll the smokers by SMS



#### 4-2 The Shared Decision Making for smoking cessation

- The Shared Decision Making (SDM) in smoking cessation assist patient to choose effective smoking cessation service and promote the smoking cessation effectiveness.
- We implemented the SDM for inpatients and patents from the Department of Obstetrics & Gynecology and be awarded by the Minister of Health and Welfare.



The Excellent Award in Implementing SDM (topic is smoking cessation services)



#### 4-2 The Health Management Center

- The Health Management Center has 26 health case managers. They care for 19 chronic diseases and also provide smoking cessation and referral services.
- We would focus on the the chronic disease patient, pregnancy and his/her family with the metabolism, AMI, COPD and CKD to provide smoking cessation services.

#### 健康管理中心 個案管理系統

服務時間:星期一至星期五全天 08:00-17:30 星期六上午 08:00-12:00

糖尿病嘉雲版	<u>心臟病</u>	<u>肝炎 (斗六)</u>	腦中風
<u>結核病</u>	<u>風免疾病</u>		<u>慢性腎臟病</u>
<u>胸腔暨結核</u>	<u>中醫科</u>	<u>癌症篩檢</u>	<u> </u>
<u>成人健檢</u>	<u>膝關節</u>	腦中風	統計資料
<u>婦產科</u>	<u> 周邊血管</u>	<u>心臟病</u>	<u>初期腎臟病</u>
<u>高齢整合</u>	<u>失智症</u>	人工關節置換	<u>環保志工(Beta)</u>
<u>列管原因清單</u>	<u>註記維護</u>		整合式篩選系統

• By the end of 2024, the total number of managed cases is 27,455.



## STANDARD 5 – TOBACCO-FREE ENVIRONMENT



#### 5-1 Building the tobacco-free environment

The No-smoking signs are located in the hospital campus (inside and outside)





空間出入門禁菸檳告示





熱點裝置 自動感應



#### 5-2 Building the tobacco-free environment

- The hospital strongly supports the policy of tobacco-free hospital with budge and workforce to improve the tobacco-free hospital environment and enforce the tobacco-free programs.
- The superintendent and other directors from different department/office always advocate and pledged tobacco-free policy.



## STANDARD 6 – HEALTHY WORKPLACE



#### 6-1 Encourage staff to quit smoking

Case manager of staffs and the incentives to staff who quit smoking successfully



For employees who smoke, health case managers provide health education and information about smoking cessation services





#### 6-2: Promoting HPH obtain certification

- Received the HPH certification trial evaluation conducted by HPA in 2020, with the evaluation result being a gold form.
- Dalin Tzu Chi Hospital owned the Gold Quality Label for Health Hospital 2.0 certification from HPA. In 2020
- We owned the IHF Awards 2023 Excellence Award for Healthcare Workers'
   Wellbeing- Gold Award Winner







### Thanks for Listening!! 感恩!!





Ming-Nan Lin, M.D., MPH Email: mingnan.lin@gmail.com

