









# Clinics as partners in health promotion and tobacco prevention in cities



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Tobacco use is highly addictive and harms every organ in the body. One in every two smokers will die from a tobacco-related disease. Tobacco users are therefore likely to be high among healthcare services users and will look to health professionals first for help and support. The Global Network for Tobacco Free Healthcare Services is an independent, international, non-profit association of hospitals and healthcare services under Swiss law in 2015 with 39 registered members in 22 countries worldwide since 1999. The Global Network for Tobacco Free Healthcare Services promotes a concept that integrates all the relevant and key aspects of tobacco management within healthcare services, in a practical and systematic approach that is in line the FCTC guidelines.

## **Tobacco-free Hospital - GOLD STANDARD Kaohsiung Veterans General Hospital, Taiwan**

## Tobacco-free Hospital - GOLD STANDARD Alfred Health, Australia

### Tobacco-free Hospital with the concept of Bio-Ecosystem

#### **Butt in To Butt out Pharmacist Led Clinical Model**

### A Taiwan's Experience

#### Background

A Bio-ecosystem is the network of interactions among organisms and their environment, they can be of any size and some scientists say that the entire planet is an ecosystem. The more species exist, the ecosystem is more stable and powerful.

A Smoke-Free hospital is the most appropriate campus to provide comprehensive stop smoking services (smoking cessation clinic, personal consultation, smoking cessation group therapy) and smoking-free environment

#### Method

Take the smoke-free hospital as an ecosystem, the more kinds of smoking cessation services you can provide, the system will be more stable and powerful, that will make it easier to overcome obstacle and spread positive energy. At the same time, variable smoking cessation therapies protect people from tobacco related disease and death.

#### Conclusion

The more smoking cessation services or therapies you can provide, the easier it will to promote smoke-free hospital policies or tobacco-free communities. Good health flows effectively between everyone just like energy flows through all ecosystems.

Different kinds of smoking cessation services as species in an ecosystem, and the more kinds of services makes your smoke-free system more powerful and stable



#### Fact's Kaohsiung Veterans General Hospital

- Hospital smoking cessation team cooperated with local communities health promotion unit (which have close relationship with local old people and families)
- Smoking cessation clinical at local health promotion unit
- Smoking cessation group therapy (10-25 groups per year for 13 years)
- Smoking-free garden and public area
  Smoking-free streets
  smoking free
- almost no or minimal e-cigarette use was found

communities

#### Background

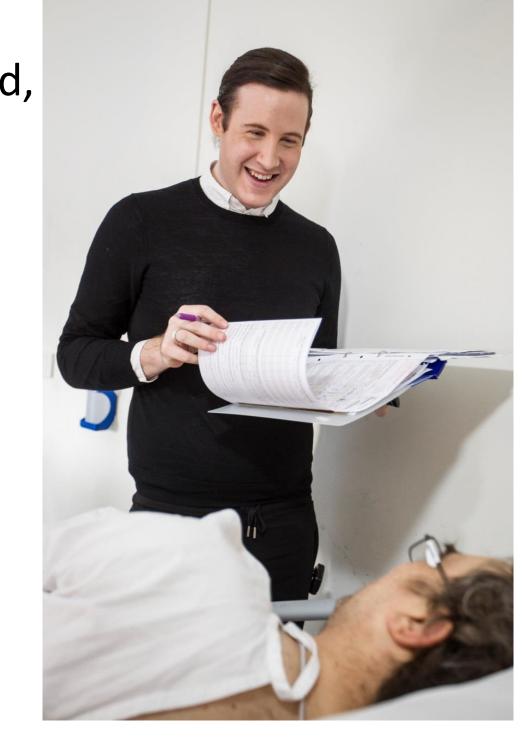
Since 2012, Alfred Health has adopted a pharmacy-led, brief intervention model of care in which every inpatient is asked if they smoke, their level of dependency assessed and support including nicotine replacement therapy (NRT) offered

#### Method

Treating pharmacists systematically ask all patients their smoking status during the admitting medication history interview. Ideally, the intervention forms part of a quit attempt, but it may act as a temporary measure to help the patient adapt to a totally tobaccofree environment, with pharmacists prescribing NRT according to an evidence-based algorithm.

#### Result

As a result of these practice improvements, relevant performance measures (delivery of brief intervention) rose from 11% in 2011 to more than 95% in 2013 and sustained at those levels, including among patients with mental illness where smoking rates exceed 70%. Alfred Health patients are four times more likely to quit smoking than those who are not supported. Smoking around the perimeter of the Alfred by all people has reduced to one third of its original levels, most markedly by 85% among patients specifically following the introduction of improved clinical management of nicotine dependency. The outpatient tobacco free clinic achieves smoking cessation rates of around 42% — far higher than similar benchmarks despite its more complex patient population



#### Fact's Alfred Health, Australia

- Alfred Health has a high profile in relation to tobaccofree in the State of Victoria and has partnered with a number of organization's to support action against smoking and tobacco use
- Alfred Health has

   a longstanding
   workplace health
   promotion
   program which
   supports staff
   health via a range
   of activities and
   services, including
   a recently
   established
   smoking cessation
   service for staff.

