

“Romance in Chinatown, HPV must Go!”

华裔罗曼史
人类乳瘤病毒不欢迎

*Healthy Women for a Healthy Community
through the Cervical Cancer Prevention Initiative
A Multidisciplinary Success*

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Objectives

学习要点

Participants are to acknowledge that:

- (1) needs assessments are to include the client from the start 1) 以病者为前提
- (2) lateral thinking (de Bona, 1967) is important to provide health services 2) 从客观角度找办法
- (3) multidisciplinary partnership is crucial in health care transformation 3) 医务也要百花齐放

The Chinese in Canada

华人在加150年的历史

- Been in Canada for at least 150 years
- the People's Republic of China was the largest source of new immigrants (Canadian Census 2001).
- More than 1.2 million Canadians identified themselves as being of Chinese heritage
- Chinese languages are the third mother tongue in Canada, after English and French (Canadian Census, 2006).

Romance in Chinatown

“Sex

is perhaps the only area of human life

where some believe

ignorance is preferable to knowledge”

Planned Parenthood

性, 也许是人类生活中唯一的领域,

在某些人认为无知比认知更好。

“*Astronaut families*”

从移民到“太空人”

- a phenomenon *among Chinese immigrants*:
the head of the household living and working in the country of origin while the remaining family members reside in the host country.
(Irving,1998) 回老家找活
- Such mobility of members in families can impact sexual behaviors of individuals in the family (Aye et.al. 2001). 非人的性生活

Where the boys are?

一家之主不在家

- “They are working in China, Hong Kong or Taiwan.”
- It is the result of Chinese immigrants’ need for employment and access to economic opportunities in Asia.
- There they can use their language and professionally prepared skills. (Irving, 1998)

Where have all the women gone?

现代的万姜女 少做抹片检查

Most of them are staying in the host country with their children,

and they are not doing “it” (the Pap test).

The “Chinese Health Survey” reported that

- 20% of Chinese women over the age of 65
- 37.5% of Chinese women under 25 years had ever had Pap test (Yuan, L., 1998).

“Healthy Community; Healthy Women” 为什么？

- a health needs assessment of Chinese women in Toronto, Canada, (1999)

诊症护士的问卷

- completed by Nurse Practitioner candidates who responded to data in the “Chinese Health Survey”.

(Wu-Lawrence, B. et al., 1999).

The client is the focus and the beginning 以病者作起点

The needs assessment started with the perceptions of

- clients (Chinese immigrant women),
- community members and
- a key informant

on perceived barriers and incentives to the
Pap test.

The findings:

调查结果

Barriers to get cervical cancer screening:

- Time constrain due to child/elder care
- Language/gender barriers with physicians
- Lack of transportation resources.

做体检的困难:

- 时间
- 语言
- 交通

Action research

从问卷到实践

- Based on the above findings a multidisciplinary team with Mandarin speaking physicians, nurses, allied health care workers and volunteers got together in 1999 and founded a primary care clinic called the “Healthy Inner City ESL Families” (HICEF). 恭亲诊所，方便病者
- With the goal of removing barriers to access health services, physicians and volunteers worked pro-bono for patients who were uninsured.

Harmony brings wealth

家和万事兴，财源滚滚来

In 2000, the HICEF clinic team included staff from:

- Toronto Public Health,
- St. Michael's Hospital
- Alexandra Park Community Centre
- Scadding Court Community Centre

The collaboration gained a grant of \$ \$306,108 from the Ontario Ministry of Health for a research project:

“The Cervical Cancer Prevention Initiative” (CCPI).

Partnership Definition

何谓工作伙伴：
人人为我，我为人人

“Two or more groups or individuals working collaboratively towards meeting common goals, while at the same time meeting their own individual goals. Partners share resources and ideas, and are committed both to the trusting, collaborative nature of the partnership process and to achieving its goals”

(MacLean et al., CHRU publication No.M97-2, 1997
pp. 15)

Change Capacity x demand

排除万难

In 2000 the HICEF clinic moved to Scadding Court Community Centre due to needs for capacity to meet increased demands of services in:

- Stable service in kind resources
- Fund raising support.

While maintaining resources in:

- Neighborhood distance
- Free drop-in child care
- Chinese language service providers

- 保持稳定
- 经费
- 邻近
- 托儿
- 语言

CCHS Cross Cultural Health Services
at Scadding Court Community Centre
(still in the Chinatown neighborhood)

- without core funding,
- in its first 2 ½ years (2000 – 2003)
- provided primary care services to 1,176 patients

二年服务 千人得益

Patients' Profile

我们的病者客户

- **First language:** Mandarin (67%)
- **Status in Canada:** Immigrant (65%), citizens (22%), refugee claimants (4%), undetermined status (8%).
- **Years in Canada:** (27%) 0-1 year, (59%) 1-5 years
- **OHIP coverage:** (66%) insured, (34%) uninsured
- **Age in years:** (22%) 0-16, (22%) 17-30, (50%) 31-65, (4%) 66-89
- **English Ability** (self identified) : (52%) Beginner, (28%) Intermediate, (18%) fluent, (1%) no English ability.

It takes a village to heal a patient

救人一命 全民一心

The unique nature of this clinic lies in the partnership between

- a traditional health care provider (hospital) &
- a non-traditional health care venue (community centre) with
- participation of volunteers from the target population.

The formula of success

医疗成功因素

Factors in the success of the project included

- Client-focused care
- Community-based action research
- Culturally inclusive & linguistically capable team
- A multidisciplinary partnership with common goal and commitment
- Government funding and service in kind contributions
- Volunteers with foreign-trained health care professional backgrounds

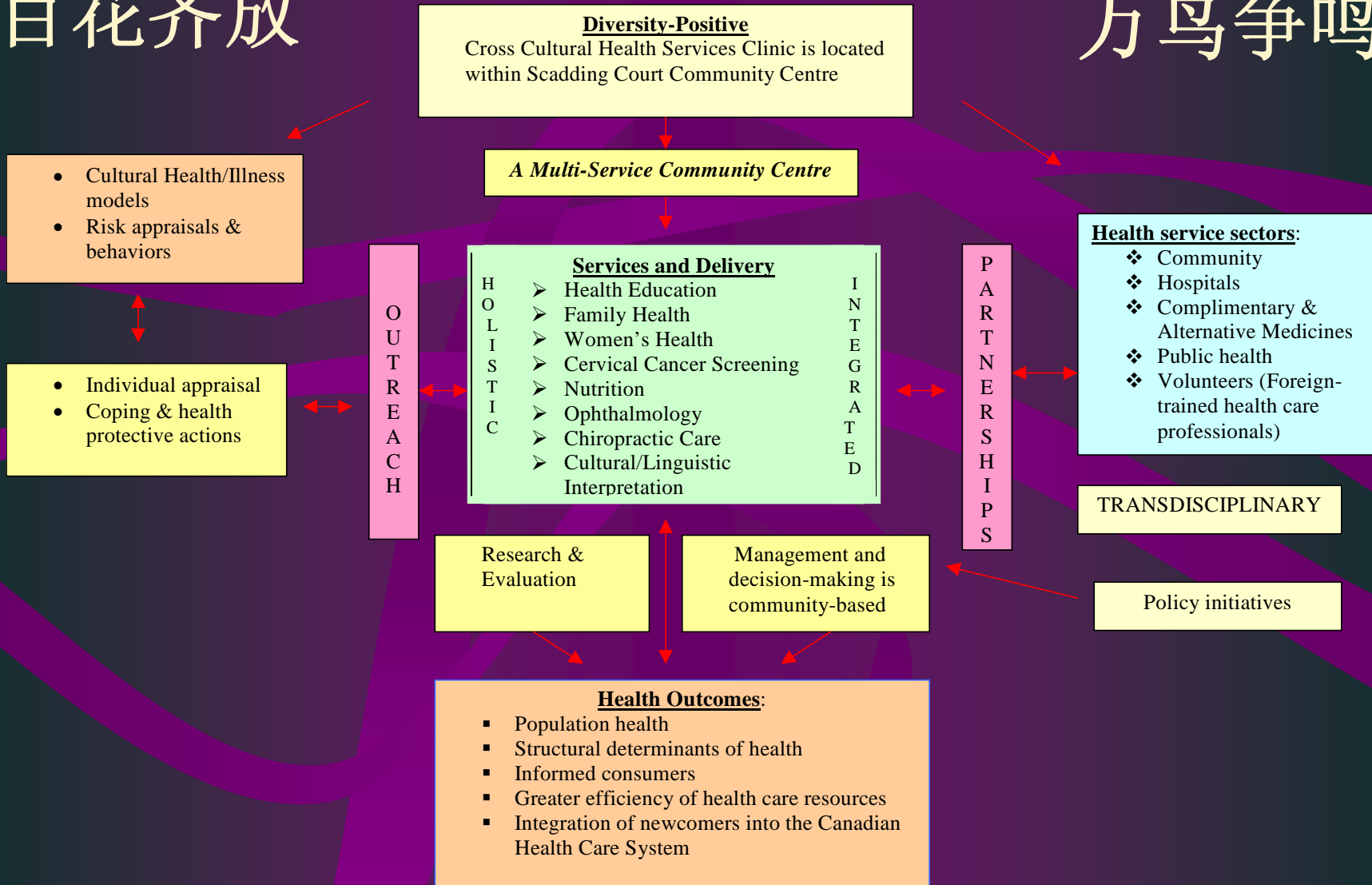
包括:

- 同民
- 同邻
- 同声
- 同心
- 公资
- 公义

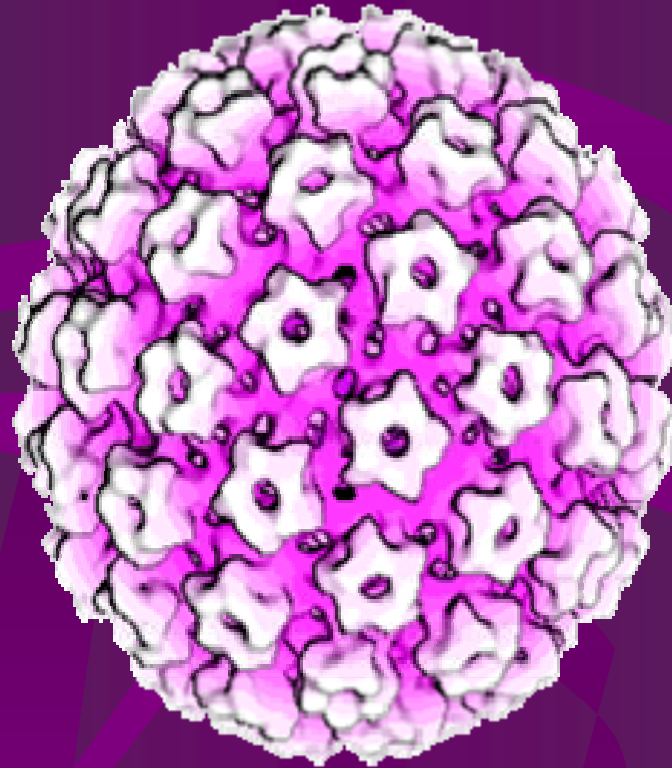
Multicultural / Multidisciplinary, Community-Based Health Care Model

百花齐放

万鸟争鸣



Human Papillomavirus (HPV)



人类乳瘤病毒 (亦名人乳头状瘤病毒)

The Facts

人类乳瘤病毒

- HPV is a common virus that can lead to cancer of the cervix and genital warts.
 - Some HPV infections can be prevented with a vaccine.
 - HPV is most commonly spread during sexual activity by skin to skin contact with an infected person
- 子宫颈癌
 - 疫苗
 - 从性交可传染

(Fact Sheet , Toronto Public Health, 2007)

Chinese Romeo and Juliet

华裔的年轻情侣 可用疫苗防染

- Toronto Public Health teen birth rate study:
recent immigrants have a lower rate (18.6/1,000)
vs.. that of the general public (28/1,000)
(Harwich, D., & Patychuk, D., 1999).
- Lower rate of teen births
= less unprotected sexual intercourse
= less STI risks
would benefit more from vaccination

‘Acculturative Stress’

入乡可随俗 但不可伤身

- ‘acculturation’ refers to identification and affiliation with Canadian social customs and language use
- ‘acculturative stress’ to the reduction of health status of those undergoing acculturation. (Kuo and Roysircar, 2004)
- It was recognized that vaccine provision would be relevant for immigrant teens

“HPV must Go!”

病毒要消除

- In September of 2007, the Canadian federal, provincial and municipal governments collaborated on a preventative program against sexually transmitted infections and provided free HPV vaccines to Grade 8 school girls.

给8年级女孩做HPV疫苗接种

Surface Beliefs

What are the benefits and risks of vaccines?
Who should I trust?

Anti-vaccination

Pro-vaccination

Confused Parent

可怜天下父母 无所适从

Deep Core Beliefs

- Lack of trust in conventional medicine
- Individual choice trumps population health

Deep Core Beliefs

Importance of population health
Trust/ confidence in medical science and public health

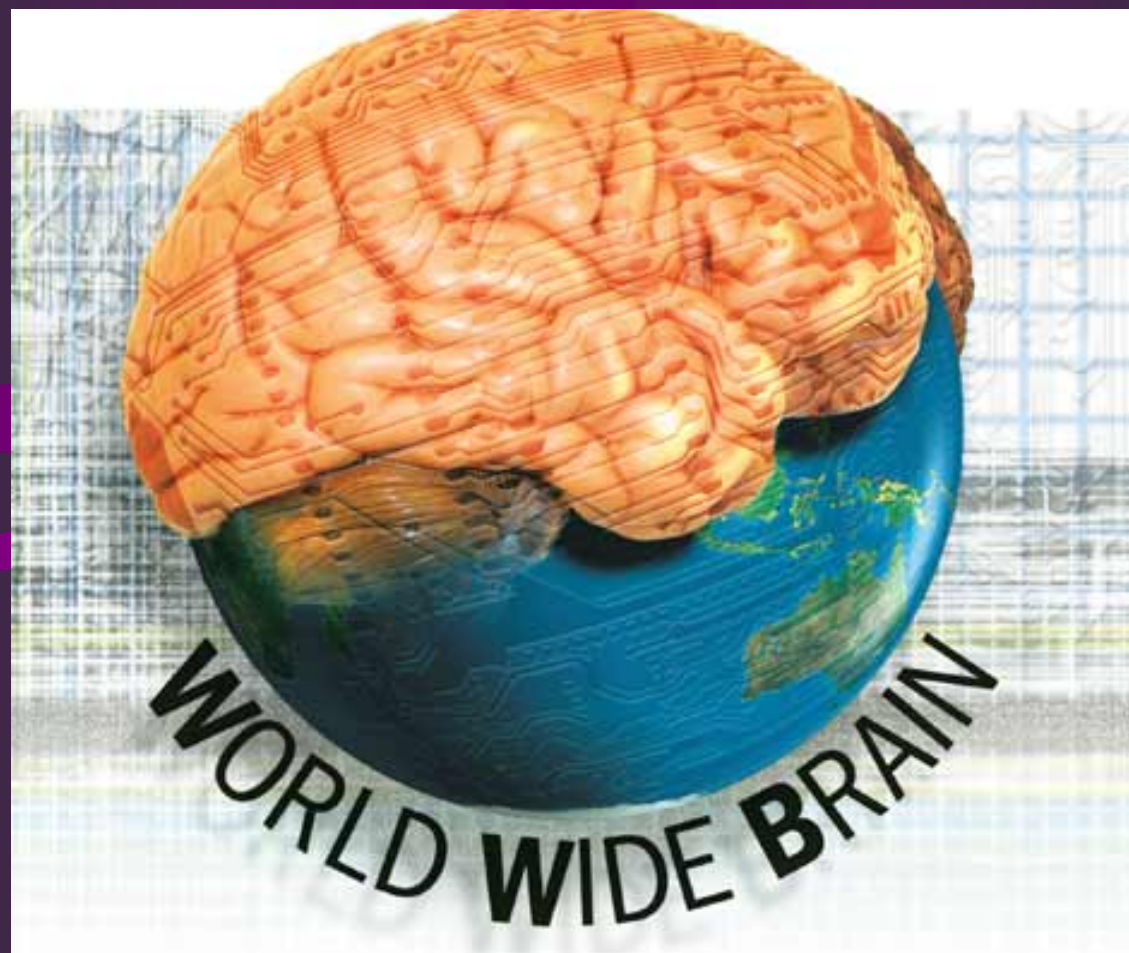
Informed Choice in Chinese

老百姓的认知
是医疗者的责任

- The Chinese Canadian Nurses Association and
- members of the CCPI team

conducted a press conference and produced simplified Chinese fact sheets to enable informed choice for patients and parents on the vaccine.

联网的脑袋



Should we take this seriously



我们可说“不”吗？

Yes!

The Obama “Yes, we can” speech
has been viewed at “You Tube”
over a million times in two days.

两天内百万读者

“YouTube as a source of information on immunization” 健康教育用“YouTube”

- By Jennifer Keelan, Vera Pavri-Garcia,
George Tomlinson, Kumanan Wilson,
(*JAMA* Dec 5, 2007)

Anti-vaccination Communities

反对者也用联网

Internet is being used by vaccine critics to

- share health experiences,
- provide a forum for similar medical opinions,
- and to disseminate alternative medical viewpoints.



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WELCOME TO VRAN
YOUR INTERNET SOURCE FOR VACCINATION INFORMATION

"There are significant risks associated with every immunization and numerous contraindications that may make it dangerous for the shots to be given to your child,"

... "immunization against relatively harmless childhood diseases may be responsible for the



The Web is here to stay

联网是联系未来主人翁的必要

- It will influence health behaviours,
Especially to those born between 1981-1993
(the new boomers)
- Is conventional medicine lagging behind in
the appreciation of its huge influence on
society?

HPV Key Issues

Free vaccination has the greatest ability to overcome disparities however there are many issues within the community to address:

疫苗不能代替性教育

- **WE NEED**

Sexual Health EDUCATION

- **WE NEED**

RESOURCES for safe sex practice

Sexual Health Promotion Goals

世卫的指示

“To experience

- the capacity for equitable responsible relationships
 - healthy sexual development & maturation
 - sexual fulfillment.”
- (WHO)

性教育是培养：

- 平等关系
- 健全的成长
- 性需要的满足

Community Chiropractic Care

脊椎医生



Family Medicine

家庭医生



Eye Clinic

眼科



Foreign-Trained Health Care Professional Volunteers

我们的义工



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**Thank you
for
living happily**

谢谢你们活得健康

请指教

Your comments and questions are welcome.

You can reach

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Toronto sexual health information line:

- Toll free: 1-800-668-2437
- www.toronto.ca/health