Role of Adult Vaccination as Part of Healthy Ageing

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Hong Kong Council of Social Service
Experience sharing

• History of the vaccination program in Hong Kong starting with the Corporate Social Responsibility (CSR) program and then the annual government funded subvented program.

• Importance of CSR in this and other programs in Hong Kong
The Hong Kong Council of Social Service

• We were established in 1947.

• We are federation of non-government social service agencies (NGOs) of Hong Kong.

• We represent more than 400 Agency Members, providing over 90% of the social welfare service through their 3,000 operating units in Hong Kong.

• We are an essential partner of different stakeholders in social welfare and development.
• Elderly Service
• Children and Youth Service
• Family and Community Service
• Rehabilitation Service
• Social Security and Employment
• Social Development
• Social Enterprises
• International and Mainland China Affairs
• NGO Capacity Building & HKCSS Institute
• Internet Learning Resource Centre
• Information Technology Resources Centre
• WiseGiving
• Caring Company Scheme
• Membership Liaison and Service
• Corporate Communications
CLP Power Hong Kong Limited

- They are the largest electric utility in Hong Kong.

- CLP Power provides a highly reliable supply of electricity and customer services to over 5.5 million people in its supply area.

- Partnered with HKCSS to organize community services for the older population since 2004.
In 2004, The "Care for the Elderly programme" was introduced in partnership with the HKCSS to provide free influenza vaccinations to the underprivileged elderly.

In 2005, the campaign also featured a new initiative, known as "Annual Vaccinations" and "Eat Smart for Total Health" with an aim to help the elderly combat influenza. (CARE Volunteer Workshop and the CARE Cooking Skills Exchange Workshop).

It sought to raise public awareness of the special dietary needs of the elderly through a healthy recipe-cum-cooking competition.

Healthy Life Style Survey (1300 elders participated).
The main way of collecting fund was through getting donation from citizens or CLP customer, and CLP Power would match HK$20 for every HK$20 public donation received.

Fund collected were spent on influenza vaccination shots for senior citizens who have financial difficulties, live alone and suffer from chronical illness.

The target was to offer free influenza vaccination for elderly, representing about 10% of elderly recipients of Comprehensive Social Security Allowance in Hong Kong were benefited.

Besides, over 190 youngster volunteers joined hand with 60 elderly friends and 50 CLP volunteers, successfully made more than 1200 beaded pendants, which were given out as thank you gifts to donor who contribute over HK$300 in the charity programme.
HKCSS Role in the Programme

• Designer
• Promotor
• Coordinator (68 supporting NGOs with 215 service units and 7 clinics)
• Set up a Programme Committee (Department of Health, NGOs, CLP, Professional Groups)
• Monitor
• Reporter
• Seeker (Collaborators)
• Researcher
CLP Role in the Programme

• Promoter
• Fund Matcher
• Funder
• Supporter in fund raising (Electricity Bill insert)
• Educator (with 43 NGOs on Electricity Home safety class, Cooking class, Energy saving class)
• Between 2004 and 2007, CLP has raised more than HK$3 million dollars to provide influenza vaccination to over 32,000 elderly citizens during the peak flu season. (13.8% exceed programme target)
Participant:

- Gender
  - Male: 25%
  - Female: 75%

- Age distribution
<table>
<thead>
<tr>
<th>Age Range</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>60–64</td>
<td>7%</td>
</tr>
<tr>
<td>65–69</td>
<td>16%</td>
</tr>
<tr>
<td>70–74</td>
<td>24%</td>
</tr>
<tr>
<td>75–79</td>
<td>29%</td>
</tr>
<tr>
<td>80–84</td>
<td>14%</td>
</tr>
<tr>
<td>85–89</td>
<td>8%</td>
</tr>
<tr>
<td>&gt; 90</td>
<td>2%</td>
</tr>
</tbody>
</table>
Eventually in 2009....

- To reduce the risk of high risk groups from getting seasonal influenza and pneumococcal infections as well as to prevent the related complications, hospitalization and mortality caused by these diseases, the Food and Health Bureau (FHB) and the Department of Health (DH) have announced and introduced Seasonal influenza and pneumococcal vaccination schemes for the elderly.

  - **Government Vaccination Programme**: to provide free seasonal influenza and pneumococcal vaccinations to all elders living in residential care homes, those aged 65 years or above with chronic illness attending public clinics, and those aged 65 years or above receiving Comprehensive Social Security Assistance (CSSA).

  - **Elderly Vaccination Subsidy Scheme**: For other elders aged 65 years or above, they can receive seasonal influenza and pneumococcal vaccinations from private doctors with Government subsidy (injection fee+ vaccination dose).
• Generally in Hong Kong, the seasonal influenza is popular from January to March and in July and August every year.

• From Dec. 28, 2014 to Mar. 16, 2015, the winter influenza A (H3N2) had already caused 5368 people hospitalized (under Hospital Authority) and 386 people died in Hong Kong.

• From 2, January, 2015 to 9, February, 2015, the Hong Kong Centre for Health Protection (CHP)'s recorded 224 confirmed hospitalization cases of influenza infection (including 145 deaths), in which 188 cases (83.9%) and 134 deaths (92.4%) are elderly aged 65 years or above.

• As one of the most effective precaution method, it is vital to promote and popularize the influenza vaccine.

• GVP_1516-Public Poster.pdf
## Vaccination statistics

- **Statistics on Government Vaccination Programme (as at 12 June 2016)**

<table>
<thead>
<tr>
<th>Categories</th>
<th>Seasonal Influenza Vaccine</th>
<th>Pneumococcal Vaccine</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. of doses administered</td>
<td>392,400</td>
<td>17,900</td>
</tr>
</tbody>
</table>

- **Statistics on Vaccination Subsidy Schemes (as at 12 June 2016)**

<table>
<thead>
<tr>
<th>Categories</th>
<th>Seasonal Influenza Vaccine</th>
<th>Pneumococcal Vaccine</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. of doses administered</td>
<td>19,700</td>
<td>14,400</td>
</tr>
</tbody>
</table>
Public Health

**Combating Seasonal Influenza**

229. The Government has expanded on a pilot basis in 2015-16 the scope of the Government Vaccination Programme and the Vaccination Subsidy Schemes to cover persons with intellectual disabilities and elderly people aged 65 or above. The measures will be regularised in 2016-17.

**Tackling the Threat of Antimicrobial Resistance**

230. Antimicrobial resistance poses a major threat to global public health. The Government will set up a high-level steering committee to formulate strategies in collaboration with the relevant sectors to tackle the threat.

**Tobacco Control and Smoking Cessation Services**
Disease Prevention and Control

• The above measures will be resources regularized starting from 2016-17

• https://youtu.be/naYPqlCYUEo (English Version)
• https://vimeo.com/132685988 (Annual Vaccination)
• https://youtu.be/1EKheelrQbs (Government Official)
Vaccination Schemes

Vaccination is one of the effective means to protect oneself against infectious diseases. The Government is currently conducting several free vaccination programmes or subsidy schemes, which include:

• Childhood Immunisation Programme
• Government Vaccination Programme (GVP)
• Residential Care Home Vaccination Programme
• Childhood Influenza Vaccination Subsidy Scheme
• Elderly Vaccination Subsidy Scheme (EVSS)
• Persons with Intellectual Disability Vaccination Subsidy Scheme
The number of elderly people (65 years or above) receiving Seasonal Influenza Vaccine

<table>
<thead>
<tr>
<th>Year</th>
<th>Under GVP/GIVP (including residents in RCHE)</th>
<th>Under EVSS</th>
<th>Coverage rate within same age group (GVP+EVSS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2004-2005</td>
<td>128,700</td>
<td>/</td>
<td>/</td>
</tr>
<tr>
<td>2005-2006</td>
<td>151,300</td>
<td>/</td>
<td>/</td>
</tr>
<tr>
<td>2006-2007</td>
<td>181,200</td>
<td>/</td>
<td>/</td>
</tr>
<tr>
<td>2007-2008</td>
<td>192,000</td>
<td>/</td>
<td>/</td>
</tr>
<tr>
<td>2008-2009</td>
<td>210,000</td>
<td>/</td>
<td>/</td>
</tr>
<tr>
<td>2009-2010</td>
<td>207,970</td>
<td>133,952</td>
<td>38.4%</td>
</tr>
<tr>
<td>2010-2011</td>
<td>173,700</td>
<td>110,500</td>
<td>31.0%</td>
</tr>
<tr>
<td>2011-2012</td>
<td>176,500</td>
<td>120,900</td>
<td>31.7%</td>
</tr>
<tr>
<td>2012-2013</td>
<td>180,500</td>
<td>141,700</td>
<td>32.8%</td>
</tr>
<tr>
<td>2013-2014</td>
<td>172,000</td>
<td>160,100</td>
<td>32.3%</td>
</tr>
<tr>
<td>2014-2015.1</td>
<td>165,956</td>
<td>161,539</td>
<td>30.7%</td>
</tr>
</tbody>
</table>