### **Senate Community Affairs Committee**

## ANSWERS TO ESTIMATES QUESTIONS ON NOTICE

## HEALTH AND AGEING PORTFOLIO

# Budget Estimates 2013-14, 5/6 & 7 June 2013

Question: E13-138

**OUTCOME:** 14 - Biosecurity and Emergency Response

**Topic:** National Medical Stockpile (Stockpile)

Type of Question: Hansard Page 94, 6 June 2013

Senator: Fierravanti-Wells

#### Question:

And numbers of dosages for each product? You will have to take that on notice?

#### Answer:

As of 28 June 2013, the treatment courses for antivirals and antibiotics, and the stocks of personal protective equipment held in the Stockpile are provided below:

#### **Antivirals**

- The Stockpile holds stock of three influenza antiviral drugs:
  - o Tamiflu (oseltamivir)
    - 6,486,858 packets of 10 capsules
    - This is the equivalent of 6,486,858 treatment courses (2 tablets/day for 5 days in adults and children)
  - o Relenza (zanamivir this is presented as an inhaler device)
    - **3**,032,033 blister packs of 20 doses
    - This is the equivalent of 3,032,033 treatment courses (for adults and children 2x 10mg inhalations twice/day)
  - o Symmetrel (amantadine)
    - 10,002 bottles of 100 capsules
    - This is the equivalent of 50,010 treatment courses (for adolescents < 65 years)
    - It is unlikely that this product would be used due to adverse effects however, it provides another option if the pandemic virus is resistant to oseltamivir.

### Antimicrobials

- Stockpile holds stock of **antibiotics** for treatment of secondary bacterial pneumonia associated with influenza virus infection. There are three antimicrobial drugs currently available in the Stockpile:
  - o Flucloxacillin
    - **2**,160,000 vials
  - o Ceftriaxone
    - 126,000 vials
  - o Azithromycin
    - 126,480 vials
- The Stockpile also holds a range of antimicrobial agents and chemical antidotes for response to chemical, biological, radiological and nuclear incidents and terrorist attacks. The types of products and dosages held is not made publicly available.

# Personal Protective Equipment (PPE)

- The Stockpile currently holds stocks of the following PPE:
  - Surgical masks
    - 9,000,000
  - o P2/N95 masks
    - P2 8110 small 1,190,900
    - P2 8210 universal 18,055,965
  - o Gowns
    - 2,804,680
  - o Gloves
    - **2**4,273,700
  - o Needles
    - 34,000,000
  - Syringes
    - **2**9,200,000
  - o Goggles
    - **664,416**
  - Alcohol hand rub
    - **3,108,050**