

# *Immunisation Section Update June 2010*

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**Government  
of South Australia**

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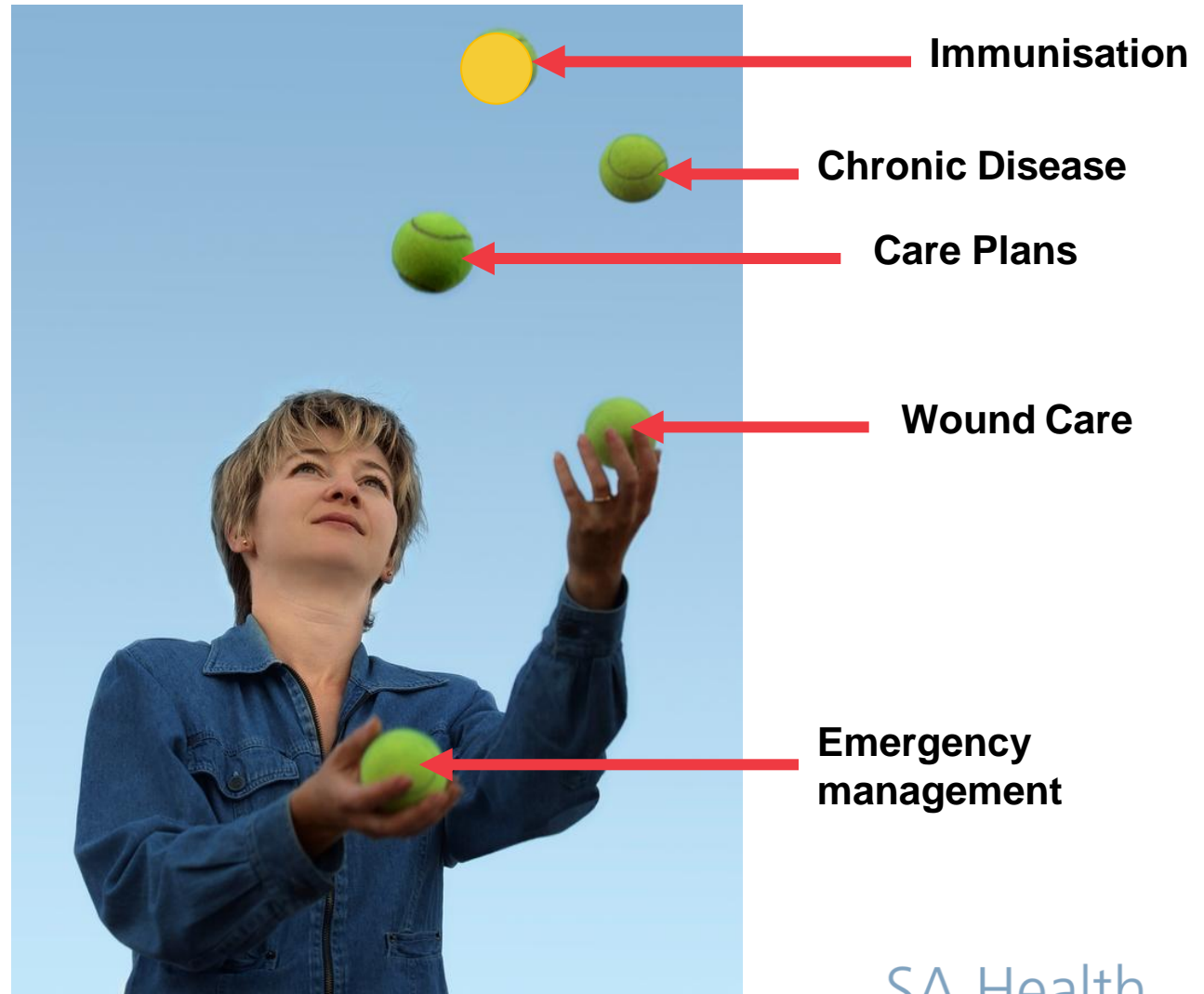


# Session Overview

- > The reality of Immunisation
  - Juggling
  - Balancing
  - New Acts
- > Keeping up to date
  - Health Care Worker vaccinations
  - Education

# The reality of Immunisation

> Juggling!





# Keeping all the balls in the air – especially the precious Golden Ball!

- > Demanding
- > Takes
  - commitment
  - knowledge
  - concentration
  - resources
  - effort
- > Rewarding
  - high immunisation rates
  - reducing disease in the community
  - creating 'Herd' immunity

# Strategies

## Helping Others

If you help others  
with all your might,  
To achieve the Goals  
within their sight,  
The Strength you derive  
from their delights,  
Will pull you up  
to greater heights!

Roy Lee Barrett

- > What works?
- > What doesn't work?
- > How do you help?

# The reality of Immunisation

- > Tight-rope walking!

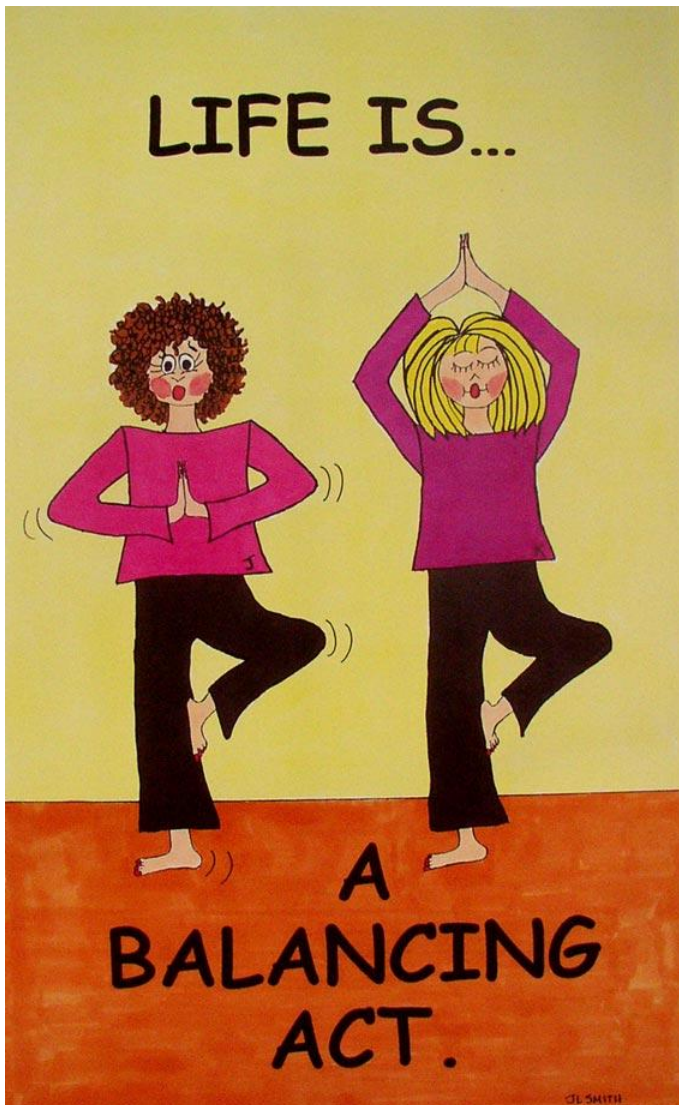




# Keeping balance

- > Balancing act
  - patient load
  - doctor orders
  - following legislation
  - working within competency
  
- > Immunisation versus the other work
  - demanding
  - more complex
  - time consuming
  - more difficult

# Strategies



- > What works?
- > What doesn't work?
- > How do you help?

# The reality of Immunisation



## > The new acts

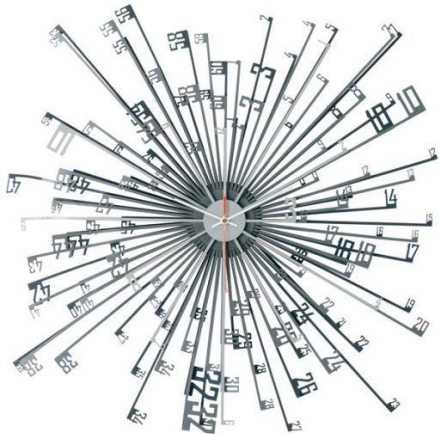
- changes and challenges
  - timeliness of vaccination
  - pandemic
  - recommendations
    - > pertussis
    - > seasonal flu vaccine for healthy children
  - resources
    - > pamphlets
  - strategies
    - > 4 year old
  - National Registration and Accreditation

# Changes and Challenges – Timeliness



## Timeliness of vaccination

- > Trend to delay
- > Missing protection
  - Hep B
  - Rota
  - Pertussis
- > Increased chance of disease



# Changes and Challenges - Pandemic



- > Pandemic in 2009
  - H1N1 strain
  - 37,636 notifications in Australia
  - 191 deaths
    - Shift in median age
  
- > Vaccine – Panvax roll out
  - > 10 years of age - 30<sup>th</sup> Sept 2009
  - < 10 years of age - 7<sup>th</sup> Dec 2009
  
- > Continue to offer vaccine

# Changes and Challenges



> 'Man flu'

**Stop calling him a big  
sook, he may be a  
victim of man flu**

**RICHARD ALLEYNE**  
*March 25, 2010*

**Cough, splutter! Man flu is  
for real**

**LONDON**  
*March 25, 2010*

**Only known  
cure for 'man  
flu' is liberal  
doses of  
female  
sympathy**

By Marianne  
Betts

From: Herald  
Sun

June 10, 2010  
8:21AM



# Changes and Challenges - Recommendations

## Pertussis

- > ATAGI recommendations for administration of pertussis containing vaccine:
  - Dose 1 to infants from 6 weeks
  - Dose 4 to children from 3½ years of age
  
- > NHMRC recommendations for administration of pertussis containing vaccine:
  - 2, 4 and 6 months (primary course)
  - 4 years (booster)
  - 12 – 17 years of age (booster)
  - Boosters for
    - Adults planning a pregnancy or as soon as possible after birth of baby
    - Adult household members, grandparents and carers of young children
    - Adults working with young children



# Changes and Challenges - Recommendations

## Seasonal influenza vaccine for children

- > Suspended on 23<sup>rd</sup> April for all children aged 5 years and under
- > Suspension updated on 2<sup>nd</sup> June
  - Suspension remains for healthy children aged 5 years and under
  - Suspension lifted for Medically At Risk children aged 5 years and under
- Investigation continues
- > Offer Panvax



## Whooping cough (pertussis)



# Changes and Challenges - Resources

- > Brochures
  - Whooping cough
  - Immunisation and pregnancy
  - Seasonal influenza vaccination for pregnant women - soon
  - 4 year old strategy - soon
    - Indigenous version
- > Fact Sheets
- > Website
  - 'Upcoming events' link

## Immunisation and Pregnancy



# Changes and Challenges - Strategies



Combat timeliness of vaccination and low coverage

- > The question is:
  - How can General Practice help
  - How can GPSA help
  - How can AGPN help
  - How can the Immunisation Section help
  
- > The Answer is
  - Development of strategies
  - Education
  - Working collaboratively





# Changes and Challenges – National Registration and Accreditation

- > On 26 March 2008, the Council of Australian Governments (COAG) signed an Intergovernmental Agreement (IGA) to establish a nationally consistent Registration and Accreditation Scheme (NRAS) for the ten regulated health professions
- > The ten health professions included in the scheme from 1 July 2010 are
  - chiropractors
  - dental care practitioners
  - medical practitioners
  - **nurses and midwives**
  - optometrists
  - osteopaths
  - pharmacists
  - physiotherapists
  - podiatrists
  - psychologists
- > Ten national boards have been established under the Health Practitioner Regulation (Administrative Arrangements) National Law Act 2008



# Changes and Challenges – National Registration and Accreditation

- > *The Nursing and Midwifery Practice Act (2008)* (The Act) was assented by His Excellency the Governor on 4 December 2008, and was implemented on Tuesday 4th August 2009. Under the new Act, the Nurses Board of South Australia, became the **Nursing and Midwifery Board of South Australia**
  
- > What does this mean for nurses in SA?
  - CONTROLLED SUBSTANCES ACT 1984
    - "nurse" means a person registered or enrolled under the *Nurses Act 1999*
  - CONTROLLED SUBSTANCES ACT 1984 - SECT 18
    - Sale, supply, administration and possession of prescription drugs



# Changes and Challenges – National Registration and Accreditation

- > ANMC Description of the enrolled nurse on entry to practice:
  - Where state law and organisational policy allows, enrolled nurses may administer prescribed medicines or maintain intravenous fluids, in accordance with their educational preparation
  
- > ANMC Competency Element 10.1 Demonstrates an understanding of the role of the enrolled nurse as a member of the health care team
  - Provides care to individuals/groups as part of the health care team, under the supervision and direction of the registered nurse

# Changes and Challenges – Strategies

- > What works?
- > What doesn't work?
- > How do you help?

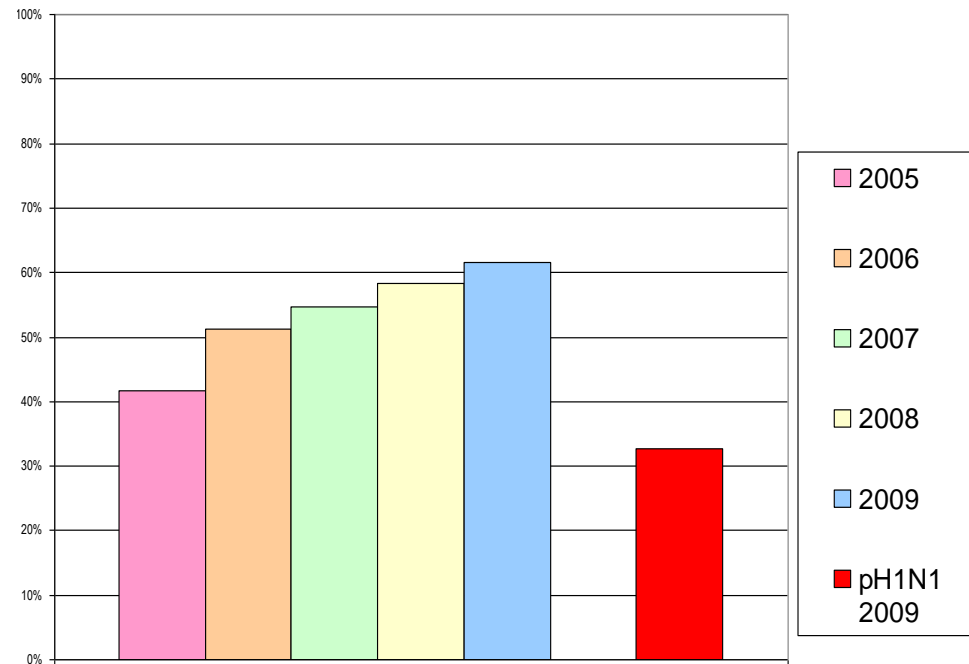


# Keeping up to date – HCW vaccinations



- > Do you practice what you preach?
  - Flu
  - Pertussis

Influenza Vaccine Coverage Rates 2005 - 2009 and H1N1 2009 in HCW's in  
Public Hospitals in South Australia





# Keeping up to date – HCW vaccinations

- > Health care workers at greater risk of
  - acquiring VPD's
    - Influenza
    - Hepatitis B
  - transmitting to susceptible and vulnerable individuals
- > Health facilities have a duty of care to provide an environment that is as safe as possible for
  - patients/clients
  - employees
  - visitors
- > HCW Immunisation Guidelines developed in 2006 to:
  - assist with consistency of policy to guide and clarify responsibilities
  - support NHMRC Immunisation and Infection Control guidelines



# Keeping up to date – HCW vaccinations

- > Follow recommended HCW immunisation guidelines
- > Take reasonable steps to be aware of their own infectious disease and immunisation status to minimise the risk of transmitting infectious diseases to patients or other staff
- > If non-immune be aware and understand their duty of care and obligation to their placement within the health care setting
- > If choosing not to be immunised, sign declination form



# Keeping up to date – Education

- ANMC RN Competency 4. Participates in ongoing professional development of self and others
- ANMC EN Competency Element 5.2  
Recognises the need for and participates in continuing self/professional development
- Immunisation Section Education Portfolio
  - ITB
  - 3 Day Workshop
  - Legislation

# Keeping up to date - Education



- > General Education sessions delivered
  - 2009
    - 61 sessions Metro and Rural
    - 41 H1N1 training sessions
  - 2010 to date
    - 34 sessions Metro
    - Education to Coober Pedy, Leigh Creek, Quorn, Hawker and Roxby Downs
- > ITB
  - 1 day session
  - High demand
  - Evaluations indicate nurses want more

# Keeping up - Education

- > 3 day workshop
  - Dr David Baxter from UK in July
  - Review
  - Legislation changes
  - Roll out 2011
  
- > Challenging and exciting





**Thankyou**

**Any Questions?**



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