School Immunisation Program





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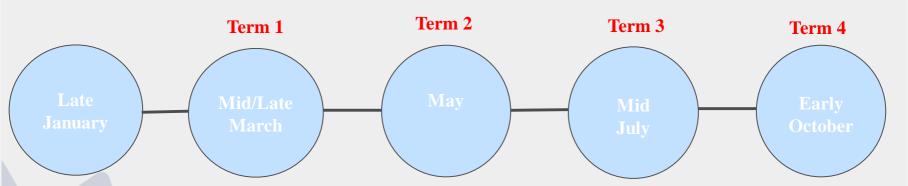
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School Immunisation Program Timeline



COVID-19 was first confirmed in Australia

Lockdown restrictions progressively implemented

All non-essential services and schools closed

Schools reopened and students were gradually coming back to face-toface learning Communicating with schools regarding the recommencement of the School Immunisation Program

Offering 2nd dose of HPV
Offering 1st dose of HPV/dTpa (COVID-19 disruption)



School Immunisation Program 2020

Year 7 students

- 2 doses of Gardasil 9 (HPV)
 6 months apart
- Single dose of Boostrix (dTpa)

Year 10 students

Single dose of Nimenrix (Meningococcal ACWY)

Year 8 Students (catch up)

 2nd dose of Gardasil 9 to those who commenced in 2019 but did not complete their course of HPV



Continuing into 2021



Enhanced Catch Up in 2021

- If HPV commenced in year 7 offered 2nd dose of HPV in year 8
- If HPV &/or dTpa not commenced but returned a consent form in year 7offered catch up in year 8 at school
- If Men ACWY not given in year 10 offered catch up in year 11 at school
- ❖ Families also have the choice to have their child vaccinated or caught up at the GP, however we are encouraging catch up to be done through the school
- Absent child? PHU sends out SMS to parents reminding they will be caught up at following visit
- Commenced in school program but wishing to complete at GP? PHU will send out SMS to parents to take them to their GP



Intensive English Centre (IEC)

- Vaccines are offered to refugees and overseas students to bring them up to date with the NSW immunisation schedule
- Students who attend this school can range from 11-24 years old
- Often have incomplete or no record of vaccinations
- Vaccines given in the school program at IEC will be uploaded to AIR following our visit



Records of School Vaccinations

- Record of vaccination card given to students on day of vaccination
- Students are encouraged to give this record to their parents we know this does not always happen
- All records scanned into our local database RECFIND
- Many records are now on the AIR
- Always call PHU if there is any doubt!!

Parent/Guardian Record of Vaccination Name of Student		
Vaccine D	ose Arm Vaccine Batch Number	Time of Vaccination (24hr) Nurse's Signature
dTpa	L R	
Dose Date (DO/MAN/YY) / / / /	November 2017

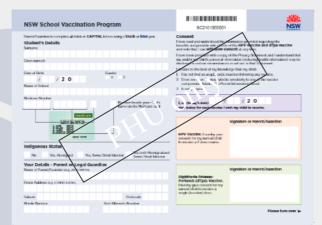


What General Practices Need To Do

- Please check AIR prior to vaccinating
- If any concerns about what vaccines are due/what has been given contact Public Health Unit (PHU)
- If parents bring their child in for school vaccination PHU needs to be contacted so we can withdraw their consent card

Reminder:

- When uploading adolescent doses on AIR <u>do not</u> fill in the school name (PHU School Program use only)
- Do not fill in the NSW Health Vaccination Form it's for PHU use only!!





HPV Recommendations



- The optimal age for HPV vaccination is around 12–13 years.
- Recommended for both females and males
- Since 2018 Gardasil 9 commenced as a 2 dose course in the School Immunisation Program
- 2-dose course = 6 months apart
- Immunocompromised children still require 3 doses of HPV vaccine
- If the course is commenced when child is ≥15 years they still require 3 doses
- 3-dose course = 0, 2 & 6 months
- 3rd dose of HPV is <u>not funded</u>



HPV – Human Papillomavirus

What is HPV?

HPV is a common sexually transmissible infection

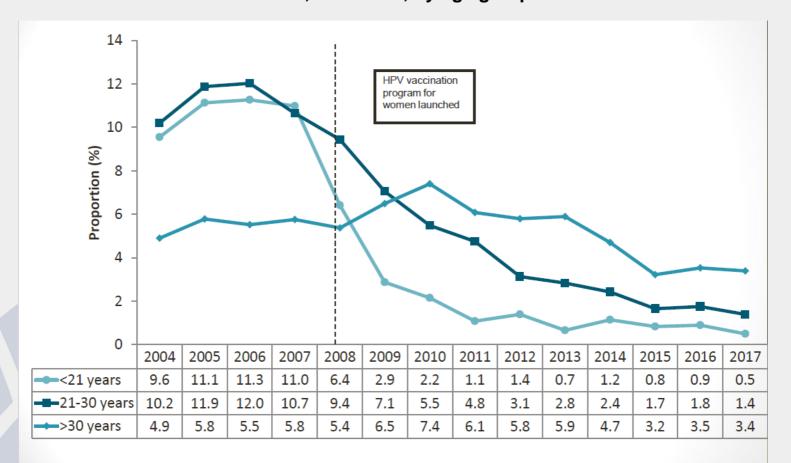
Most common sexually transmitted infection

3 in 4 sexually active people will have genital HPV infection at some point in their lives

- Benefits of HPV Vaccination Prevent:
- Cervical cancer (HPV 16 & 18)
- Other genital cancers (anal, vulval, vaginal, penile) (HPV 16 & 18)
- Ano-genital warts (HPV 6 & 11)



Proportion of Australian-born non-Indigenous females diagnosed with genital warts at first visit at sexual health clinics, 2004-2017, by age group



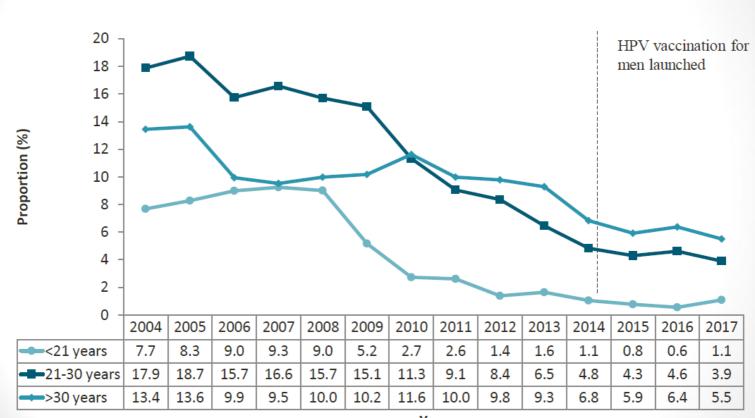
Note: Excludes Aboriginal and Torres Strait Islander

Health

Illawarra Shoalhaven
Local Health District

Source: Genital Wart Surveillance Network.

Proportion of Australian-born non-Indigenous heterosexual males diagnosed with genital warts at first visit at sexual health clinics, 2004–2017, by age group



Year

Note: Excludes Aboriginal and Torres Strait Islander males.



Source: Genital Wart Surveillance Network

Detection of high-grade abnormalities in women undergoing cervical cancer screening (Pap screening), 2007–2016, by age group



Year

Source: Australian Institute of Health and Welfare, Cervical screening in Australia 2014–201538; see Kirby Institute Annual Surveillance Report 2018 Methodological notes for details



HPV - How are we going?

Could Australia be the first country to eliminate cervical cancer?

By Australian Government Department of Health - Therapeutic Goods Administration TGA Topics: online 31 January 2019

"Today, we are on the cusp of eliminating a disease from Australia. One that kills hundreds of thousands of women each year throughout the world. If our current screening and vaccination programs for the human papillomavirus (HPV) continue, Australia could eliminate cervical cancer by 2028."

"This would make Australia the first country in the world to eliminate cervical cancer."

"Note that elimination is not eradication. Elimination means that cases of this cancer would be so rare that cervical cancer would no longer be considered a public health problem."

Illawarra Shoalhaven Local Health District

Take home messages...

- HPV and dTpa will be offered to all Year 7 students in 2021
- Meningococcal ACWY will be offered to all year 10 students in 2021
- School program will commence an enhanced catch up program
- Prior to providing vaccinations for school aged students including IEC students - please check AIR and contact PHU if cards need to be withdrawn



Thank you for listening



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