

Vaccinations in Pharmacy

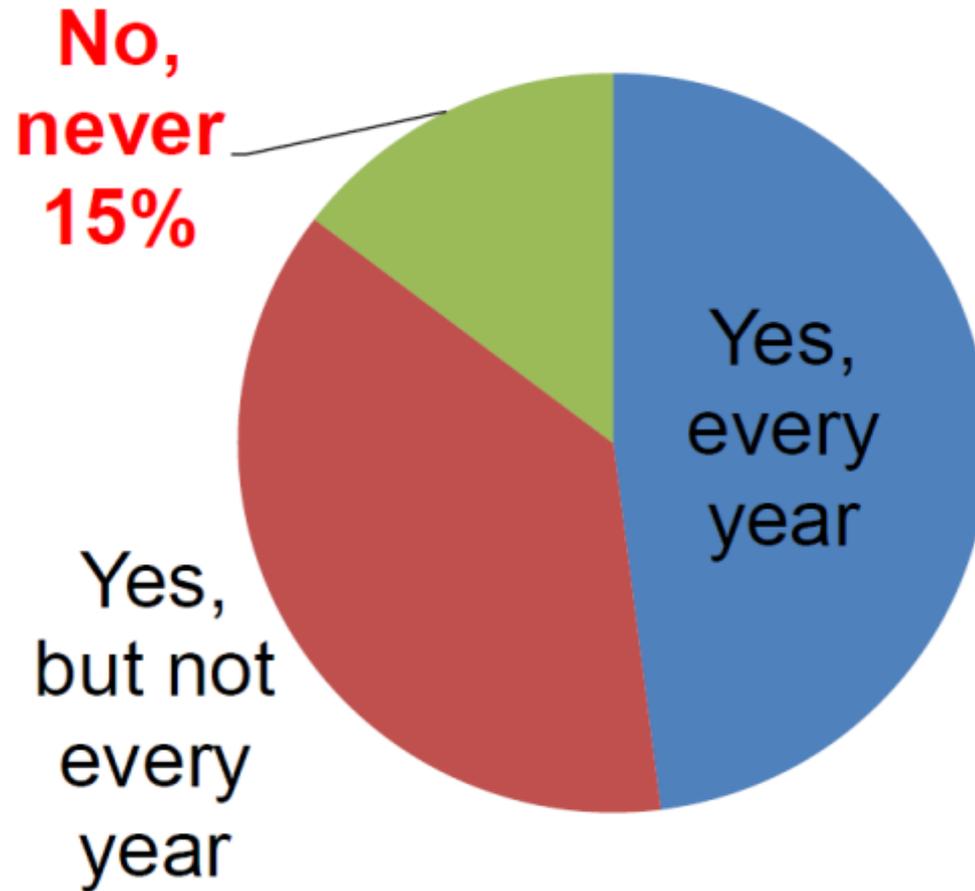
Emma Abate
Professional Practice Pharmacist
Pharmaceutical Society of Australia

QPIP Trial

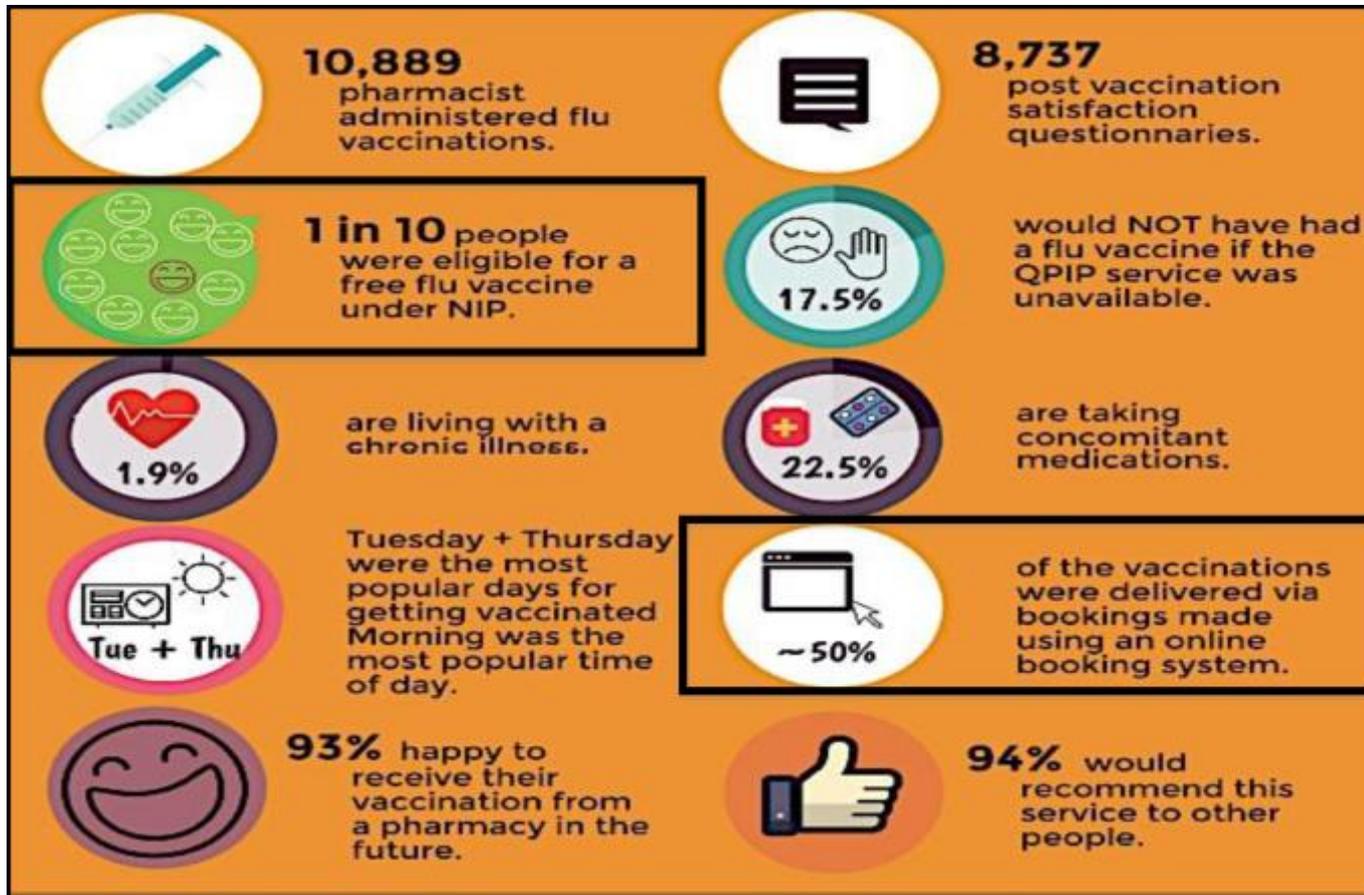
Pharmacist Immunisers in Victoria

PSA Program of Study for Immunisers

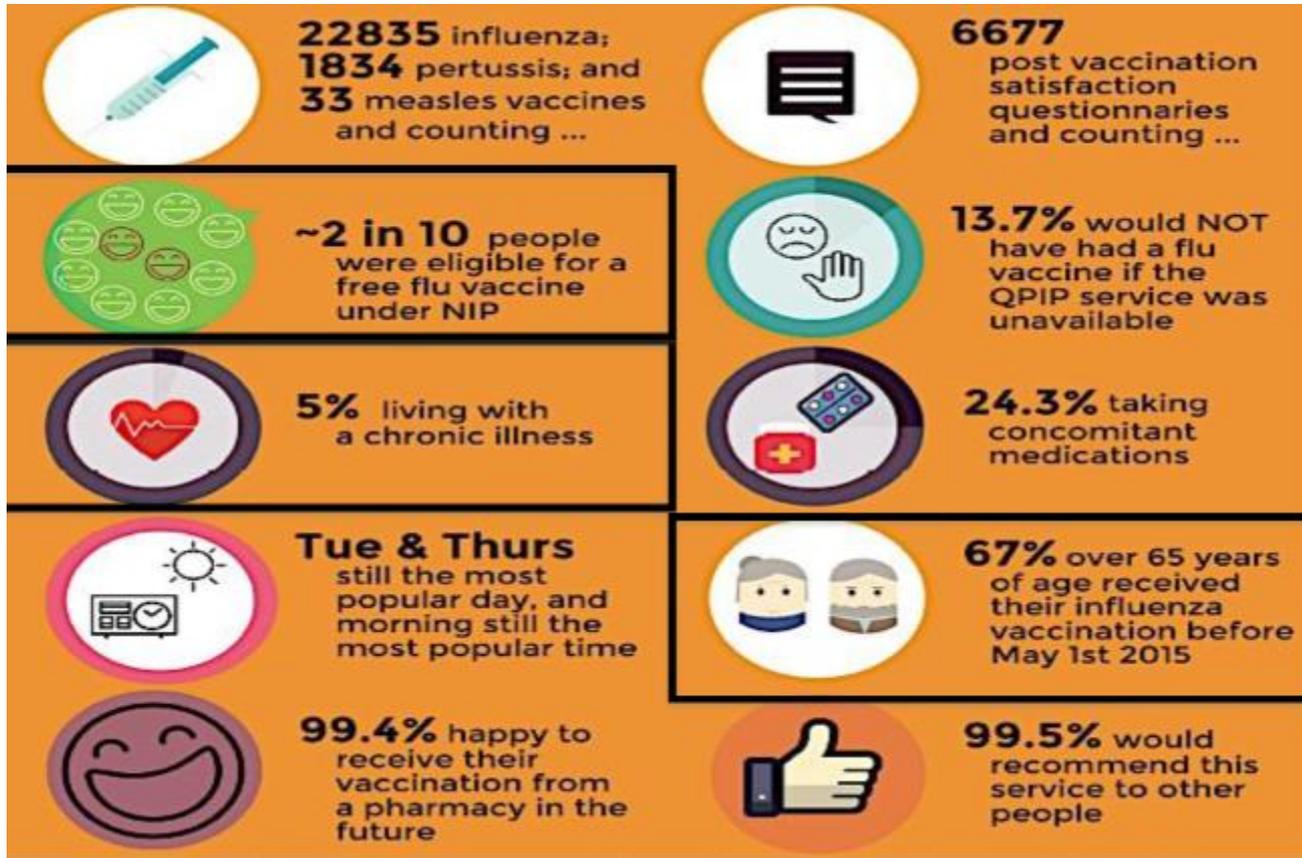
“PSA is the peak national body for pharmacists”



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- Clinic rooms = +++ Vaccinations
- Pharmacies are refitting their stores to optimise immunisation services
- Booking system and walk in services are both crucial

49A – Administration of Schedule 4 poison by a pharmacist without instruction

A pharmacist may administer a Schedule 4 poison without instruction from a registered medical practitioner, dentist, nurse practitioner or an authorised registered midwife if:

- Pharmacist has taken all reasonable steps to ensure a therapeutic need exists
- Secretary has approved the poison for pharmacists
- Administration complies with conditions specified

A pharmacist may administer a Schedule 3 poison without instruction from a registered medical practitioner, dentist, nurse practitioner or an authorised registered midwife if:

- As a consequence of the administration of a Schedule 4 a therapeutic need exists
- The pharmacist has taken all reasonable steps to ensure a therapeutic need exists

49B – Secretary may approve a Schedule 4 poison for administration by pharmacist without instruction

The Secretary may publish in the Government Gazette approval for the administration of a Schedule 4 poison by pharmacists The Secretary may specify conditions for the administration of the Schedule 4 poison

*Victoria Government Gazette
No. S 140 Tuesday 10 May 2016*

Column 1: Generic name	Column 2: Approval for pharmacists to vaccinate with this vaccine <i>applies to</i>	Column 3: Approval for pharmacists to vaccinate with this vaccine <i>excludes</i>
Influenza vaccines	<ul style="list-style-type: none"> Vaccination of people aged 18 years and over, excluding those circumstances listed in Column 3. 	<ul style="list-style-type: none"> Vaccination for travel purposes⁴; Vaccination of people aged 17 years and under; Vaccination of inpatients in hospitals; or Vaccination of people with contraindications defined in the current edition of the 'Australian Immunisation Handbook'⁵.
Pertussis-containing vaccines	<ul style="list-style-type: none"> Vaccination of people aged 18 years and over, excluding those circumstances listed in Column 3. 	<ul style="list-style-type: none"> Vaccination for travel purposes⁴; Vaccination of people aged 17 years and under; Vaccination for the express purpose of achieving immunity against diphtheria, tetanus or poliomyelitis⁵; Vaccination of inpatients in hospitals; Vaccination of people that are contacts in the event of a case of pertussis, unless directed by the Department of Health and Human Services⁶; or Vaccination of people with contraindications defined in the current edition of the 'Australian Immunisation Handbook'⁵.

The approvals applies to a pharmacist who at the time of the administration of a Schedule 4 poison:

- Holds **General Registration** with the Pharmacy Board of Australia
- Has completed an approved **Immuniser Program of Study**
- Holds a current **first aid certificate**
- Holds current **cardiopulmonary resuscitation certificate**
- Has **recency of practice** and continuing professional development in immunisation (defined by the Pharmacy Board of Australia)

The premises on which a pharmacist can administer a Schedule 4 poison must be one of the following:

- Hospital
- Pharmacy as defined by Pharmacy Regulation Act 2010
- Pharmacy Depot as defined by Pharmacy Regulation Act 2010
- In a general practice or immunisation clinic on which clinical practice is being undertaken as part of an Immuniser Program of Study under the supervision of a medical practitioner, nurse practitioner or nurse immuniser

The premises must:

- Be **registered** with the Department of Health and Human Services to hold a government funded vaccine account
- Meet the Victorian Pharmacy Authority Guidelines regarding facilities.

Victorian Pharmacy Authority 2016 Guidelines

- Procedure is not visible or audible to other persons in the pharmacy;
- A copy of the Certificate of Training Completion should be displayed in the vaccination area
- Sufficient floor area, clear of equipment and furniture, to accommodate the client and an accompanying person, and to allow the practitioner room to manoeuvre;
- Hand sanitisation facilities are to be available in the room
- Have a bench with an impervious surface of at least 0.6 sqm, a chair, a first aid couch or similar; and
- Have an emergency response protocol (preferably laminated) on display, an emergency response kit, and the most recent editions of the Australian Immunisation Handbook and the National Vaccine Storage Guidelines: Strive for 5.
- Seating is to be made available post-vaccination so that the client may be observed in accordance with professional guidelines.
- Only a temperature-monitored refrigerator manufactured exclusively for the purpose of storage of vaccines may be used but the same refrigerator may also be used for the storage of other medicines.
 - If the refrigerator is not in the dispensary, it must be fitted with a lock.
 - Cold chain requirements, including the use of a data logger, apply to all refrigerators used for storing refrigerated medicines.

Pharmacists who administer Schedule 4 poisons must do so in accordance with:

- Latest edition of **Australian Immunisation Handbook**
- Latest edition of **National Vaccine Storage Guidelines: Strive for 5**
- Latest edition of **Victorian Pharmacist Administered Vaccination Program Guidelines** issued by the Department of Health and Human Services

Pharmacists need to ensure at **least** one other staff member holds a **current first aid** and **cardiopulmonary certificate** at the time of the Schedule 4 poison administration and are present for a minimum period of 15 minutes afterwards.

Can administer Government funded vaccines under the National Immunisation Program and Victorian Government's Parent Whooping Cough Vaccine Program

Pharmacist Immunisers may charge a service fee for administration to all consumers

- Fee to be decided on an individual pharmacy level
- Consumers eligible for government funded vaccines must be advised that this fee is not charged at bulk billing general practitioners or councils

The Victorian Program of Study for Immunisers Course has two parts:

- Online pre-reading Coursework and assessment
- Face-to-face workshop and assessment

Online pre-reading – Completion of introductory theory modules including ASCIA anaphylaxis e-training, short videos demonstrating technique, positioning and complete the online assessment (80% pass mark)

Face-to-face workshop – The workshop includes theory, discussion (including catch up schedules, childhood injections and positioning), demonstration, guided practice, and assessment in delivering immunisation via injections.

All work is accredited and maintained by a quality assurance team within PSA.

Delivered by highly qualified trainers

- Completed or in the process of completing Certificate IV in training and assessment
- 3 of our trainers in Victoria are current Nurse Immunisers
- 1 of our trainers is a Pharmacist who was part of the original QPIP trial in Queensland.
- Face to face component capped at 12 pharmacists.

Module 1 – Diseases and Vaccines

- Immunisation and public health benefits
- Immunity principles and different immune responses
- National Immunisation Program (NIP) and impact on vaccine-preventable disease
- Myths and realities associated with immunisation

Module 2 – Practical Considerations of the Immunisation Services

- Role of the pharmacist in immunisation
- Importance of consumer consent, confidentiality and privacy
- Different methods of administration of vaccines and recommended injection sites
- Procedures for reporting medication errors, ADRs and anaphylaxis

Module 3A, B, C – Vaccine Preventable Diseases inc. MMR, Pertussis, Influenza,

- Clinical features, epidemiology, pathogenesis, transmission and complications
- Administration of the vaccines, dose and recommended injection site
- Contraindications, precautions and common adverse effects and management

Module 4 – Vaccine Preventable Diseases inc. Haemophilus Influenzae Type B, hepatitis, HPV

- Clinical features, epidemiology, pathogenesis, transmission and complications
- Identify those who should be vaccinated against diseases covered by NIP vaccines
- Common myths relating to each of the associated vaccines

Module 5 – Childhood Immunisations

- Practical process involved in vaccinating children
- Recommended sites for vaccinating an infant, child and adolescent and outline the reasons for these
- Demonstrate the correct technique (on mannequins) for injection of vaccines that are consistent with national recommendations
- Review immunisation history and develop a catch up program for individuals

Victoria: 300 + Pharmacists trained

Nationally: **1500** + Pharmacists trained

State / Territory *	Vaccination
Queensland	Influenza, DTPa, MMR
NSW	Influenza
ACT	Influenza
Victoria	Influenza, DTPa
Tasmania	Influenza
Sth Australia	Influenza
Nth Territory	Influenza, DTPa, MMR
Western Australia	Influenza

**Variation in restrictions across jurisdictions*

“PSA is the peak national body for pharmacists”

Dr Lisa Nissen (B.Pharm. PhD) – All QPIP Data and images

Victorian Department of Health and Human Services