

## The ABCs of ARVs: HIV treatment for pharmacists

4 March to 14 April 2019

Proudly supported by an unrestricted education grant from



A six week online course providing an overview of current treatment issues in the management of HIV infection and disease

### Learning Objectives

1. Discuss key aspects of HIV disease and its management
2. Discuss the medicines used in treating HIV infections, including their modes of action, dosing consideration, how to manage interactions, adverse events and required clinical monitoring
3. Discuss important aspects of adherence and counselling required in the management of HIV positive patients
4. Discuss the social, personal and emotional aspects of HIV that are important to deliver patient centred care in managing HIV patients

**Who should attend?** Community or hospital pharmacists with HIV patients

**Requirements:** Participants will need an email address and access to the internet and will be expected to spend approximately 3 hours per week for 6 weeks to complete the course. There will be no set time to be on-line but participants are expected to log in each week to complete activities at a time that suits them.



Accreditation number: CX17156

*This activity has been accredited for 18 hours of Group 1 CPD (or 18 CPD credits) suitable for inclusion in an individual pharmacist's CPD plan, which can be converted to 18 hours of Group 2 CPD (36 CPD credits)*

**For enquiries or to register, please contact Albion Education**

Email: [education@thealbioncentre.org.au](mailto:education@thealbioncentre.org.au)

Tel: (02) 9332 9720 Fax: (02) 9332 9775

Website: <http://thealbioncentre.org.au/education-and-information>

*The Albion Centre – Working towards the virtual elimination of HIV transmission by 2020 and the elimination of Hepatitis C as a public health threat by 2030*

## The course addresses the following competency standards<sup>1</sup>

- 1.2 Observe and promote ethical standards
- 1.3 Practise within applicable legal framework
- 1.4 Maintain and extend professional competence
- 1.5 Apply expertise in professional practice
- 2.1 Collaborate and work in partnership for the delivery of patient-centred, culturally responsive care
- 3.1 Develop a patient-centred, culturally responsive approach to medication management
- 3.5 Support quality use of medicines
- 3.6 Promote health and well-being
- 5.3 Research, synthesise and integrate evidence into practice

1. *National Competency Standards Framework for Pharmacists In Australia 2016*

## Course Outline

### Week 1 ***Introduction to HIV and background to treatment***

- HIV infection, life cycle and transmission
- The principles of managing HIV infection

### Week 2 ***HIV medicines: Part 1***

- Different drug classes and modes of action

### Week 3 ***HIV medicines: Part 2***

- Drug-drug interactions
- Clinical monitoring
- Adherence issues

### Week 4 ***Case studies***

- Cases related to the management of patients with HIV
- Counselling points for patients on HIV treatment
- The role of the pharmacist in managing HIV in the community

### Week 5 ***Biomedical prevention***

- Pre- and post- exposure prophylaxis
- Treatment as prevention

### Week 6 ***Social, personal and emotional aspects of HIV***

- Privacy and confidentiality
- Medico-legal issues pertaining to HIV care
- The social, personal and emotional aspects of living with HIV and impact on health