

## **The ABCs of ARVs: HIV treatment for Pharmacists**

**10 October to 20 November 2022**

*Supported by an unrestricted grant from Gilead Sciences Pty Ltd*  **GILEAD**

A six week interactive, facilitated online free course providing on the current treatment issues in the management of HIV infection and disease.

### **Learning outcomes:**

It is anticipated that on completion of the course participants will be able to:

Discuss key aspects of HIV disease and its management

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

Appropriately dispense medications to HIV positive patients and clients

Discuss the social, personal and emotional aspects of HIV that are important to deliver patient centred care in managing HIV patients and clients

Provide patient/client education on the optimal use of medications related to HIV infection

**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. **Free Enrolment – Gilead Science Sponsored**



Accreditation number: CX21074

*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**

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

*The Albion Centre - Working towards the virtual elimination of HIV transmission 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

<sup>1</sup>National Competency Standards Framework for Pharmacists in Australia 2016

## Course Outline and Schedule

	Topic	Activities to complete
Week 1	<b>Background to HIV treatment</b> <ul style="list-style-type: none"> <li>✓ HIV infection, life cycle and transmission</li> <li>✓ The principles of managing HIV infection</li> </ul>	Post introduction Quiz Discussion forum
Week 2	<b>HIV Medicines: Part 1</b> <ul style="list-style-type: none"> <li>• Different drug classes and modes of action</li> </ul>	Quiz Discussion forum
Week 3	<b>HIV Medicines: Part 2</b> <ul style="list-style-type: none"> <li>✓ Drug-drug interactions</li> <li>✓ Clinical monitoring</li> <li>✓ Adherence issues</li> </ul>	Quiz Discussion forum
Week 4	<b>HIV treatment in practice</b> <ul style="list-style-type: none"> <li>✓ Cases related to the management of patients</li> <li>✓ Counselling points for patients</li> <li>✓ The role of the pharmacist in managing HIV in the community</li> </ul>	Answer question in case studies
Week 5	<b>Biomedical prevention</b> <ul style="list-style-type: none"> <li>✓ Pre- and post- exposure prophylaxis</li> <li>✓ Treatment as prevention</li> </ul>	Quiz
Week 6	<b>Social, personal and emotional aspects of HIV</b> <ul style="list-style-type: none"> <li>✓ Privacy and confidentiality</li> <li>✓ Medico-legal issues pertaining to HIV care</li> <li>✓ The social, personal and emotional aspects of living with HIV and impact on health</li> </ul>	Quiz Discussion forum Evaluation

## What others said about this course:

“I loved the resources provided. These resources will definitely be used in my practice in the future.”

“My workplace practice has definitely changed and will continue to change as a result of this course.”

“I liked that the course was well setup online with the ability to complete it at our own pace.”

“The online quizzes, whilst quite challenging, have been very useful to help consolidate and test my learning for the week.”