

The ABCs of ARVs: HIV treatment for pharmacists

30 July to 9 September 2018

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) upon successful completion of relevant assessment activities.

For enquiries or to register, please contact Albion Education

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The Albion Centre - Working towards the virtual elimination of HIV transmission by 2020

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The course addresses the following competency standards¹

- 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***

- Discuss HIV infection; life cycle and transmission
- Discuss the principles of managing HIV infection
- Discuss the consequence of HIV infection if untreated

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

- Discuss the different drug classes, modes of action, doses used

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

- Describe the principles of managing drug interactions including recreational drug use and adverse events commonly encountered in HIV medicine
- Describe the necessary clinical monitoring
- Discuss the importance of adherence and how to support patients who experience adherence issues

Week 4+5 ***Case studies***

- Discuss cases related to the management of patients with HIV addressing learning points from above
- Discuss the necessary counselling points for patients using HIV medicines
- Discuss the role of the pharmacist in managing HIV in the community
- Discuss the practical aspects around supply of HIV medicines

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

- Describe issues around privacy and confidentiality
- Consider medico-legal issues pertaining to HIV care
- Discuss the social, personal and emotional aspects of living with HIV and impact on health