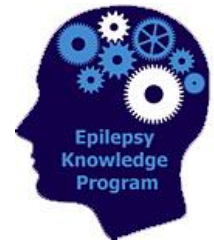


Epilepsy Knowledge Program



Audience: Registered Nurses, particularly those working in neurology or the disability sector.

Delivery Method: Online self-paced, with some manual assessments.

Duration: Approximately 17 hours.

NOTE: Courses are generally designed to be flexible and allow participants to complete their study within their own time.

Cost: \$399-95

Overview: This course designed to increase Registered Nurse's knowledge of key clinical and social aspects of epilepsy and seizures for application into their service delivery and practice.

The 10 modules in the course provide comprehensive, practical information about different types of epilepsy and seizures, its diagnosis, different forms of management and how it can affect someone's life and lifestyle.

Videos of seizures, personal experiences and other visual aids about epilepsy matters are included in the course. There are quiz's and assessment activities at the end of each module, as well as assessments to complete at the end of the course.

Pre-requisites: There are no pre-requisites; however, this course is designed to meet the needs of registered nurses, especially those working in the fields of neurology or in the disability sector.

For more information please contact us:
academy@epilepsy.org.au

To enrol please go to:
www.epilepsy.org.au/online-academy





Epilepsy Knowledge Program

Learning Outcomes:

Upon completion of the course, participants will be able to:

- Describe the physiology of seizures
- Define epilepsy
- Identify different types of seizures according to their signs and symptoms
- Recognise the seizure classification system
- Describe common seizure syndromes and their signs and symptoms
- Explain how seizures are diagnosed and managed
- Implement strategies to manage seizures effectively
- Apply measures to ensure the safety of people with epilepsy in their care
- Provide advice to others on seizure safety
- Distinguish groups and conditions that require special consideration in relation to epilepsy and seizures
- Define SUDEP and identify the risks
- Discuss the impact of epilepsy and living with seizures on an individual.
- Utilise strategies to assist people living with epilepsy
- Provide culturally sensitive services to people with epilepsy from multicultural backgrounds.

Topics:

This course addresses the following topics:

1. Seizure Physiology
2. Understanding Epilepsy
3. Seizure Syndromes
4. Diagnosing Seizures
5. Treatment Options
6. Managing Seizures
7. Seizures and Risk
8. Special Considerations
9. Living with Epilepsy
10. Providing Better Care

Assessment Methods:

Online quiz and tasks and offline assignments/research.

Resource Requirements:

Each course offered through the Epilepsy Action Online Academy provides participants with information regarding assessment topics, due dates, policy information and contact details for Course Convenors. Materials within each course clearly outline each topic, readings, activities and format of each assessment.

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Module 1 – Seizure Physiology

1. Anatomy of the brain
2. Brain cell anatomy
3. How neurons work
4. What is a seizure
5. Seizure threshold
6. Reactive or acute symptomatic seizures
7. Other events that mimic seizures

Module 2 – Understanding Epilepsy

1. Seizure triggers
2. What is epilepsy
3. Classifying seizures

Module 3 – Seizure Syndromes

1. Epilepsy Syndromes
2. Classifying Syndromes

Module 4 – Diagnosing Seizures

1. History
2. Investigations
3. Differential diagnosis

Module 5 – Treatment Options

1. Medication
2. Ketogenic Diet
3. Surgery
4. Vagus Nerve Stimulation
5. Alternative and Complementary Therapies
6. New Treatments

Module 6 – Managing Seizures

1. Duty of Care
2. Professional Negligence
3. Observing and Recording Seizures
4. Seizure Management Planning
5. Emergency Medication Planning

Module 7 – Seizures and Risk

1. Risks
2. Minimising Risks
3. First Aid for Seizures
4. Status Epilepticus
5. Emergency Medications
6. When to call an ambulance

Module 8 – Special Considerations

1. Intellectual Disability
2. Mood, Mental Health and Behaviour
3. Sudden Unexpected Death in Epilepsy

Module 9 – Living with Epilepsy

1. Control and Identity
2. Managing Epilepsy, Triggers
3. Family Relationships
4. Driving
5. Education and Learning
6. Employment
7. Exercise
8. Memory
9. Stage of Life and Gender issues

Module 10 – Providing Better Care

1. Partners in Care
2. Cultural Awareness
3. Community Awareness