

EPILEPSY MANAGEMENT POLICY

Epilepsy refers to recurring seizures where there is a disruption of normal electrical activity in the brain that can cause momentary lapses of consciousness, or sudden loss of body control (Epilepsy Australia, 2019). The effects of epilepsy can vary, some children will suffer no adverse effects while epilepsy may impact others greatly. Some children with epilepsy may have absence seizures where they are briefly unconscious. Our Out of School Hours (OSHC) Service will implement inclusive practices to cater for the additional requirements of children with epilepsy in a respectful and confidential manner.

NATIONAL QUALITY STANDARD (NQS)

QUALITY AREA 2: CHILDREN'S HEALTH AND SAFETY			
2.1.1	Wellbeing and comfort	Each child's wellbeing and comfort is provided for, including appropriate opportunities to meet each child's needs for sleep, rest and relaxation.	
2.1.2	Health practices and procedures	Effective illness and injury management and hygiene practices are promoted and implemented.	
2.2	Safety	Each child is protected.	
2.2.1	Supervision	At all times, reasonable precautions and adequate supervision ensure children are protected from harm and hazard.	
2.2.2	Incident and emergency management	Plans to effectively manage incidents and emergencies are developed in consultation with relevant authorities, practiced and implemented.	

EDUCATIO	ON AND CARE SERVICES NATIONAL LAW AND NATIONAL REGULATIONS	
S. 165	Offence to inadequately supervise children	
S. 167	Offence relating to protection of children from harm and hazards	
S.172	Failure to display prescribed information	
12	Meaning of a serious incident	
85	Incident, injury, trauma and illness policies and procedures	
86	Notification to parents of incident, injury, trauma and illness	
87	Incident, injury, trauma and illness record	
89	First aid kits	





90	Medical conditions policy	
90(1)(iv)	Medical Conditions Communication Plan	
91	Medical conditions policy to be provided to parents	
92	Medication record	
93	Administration of medication	
95	Procedure for administration of medication	
96	Self-administration of medication	
101	Conduct of risk assessment for excursion	
136	First aid qualifications	
162	Health information to be kept in enrolment record	
168	Education and care service must have policies and procedures	
170	Policies and procedures to be followed	
171	Policies and procedures to be kept available	
175	Prescribed information to be notified to Regulatory Authority	

RELATED POLICIES

Acceptance and Refusal of Authorisations Policy	Incident, Injury, Trauma and Illness Policy
Administration of First aid Policy	Medical Conditions Policy
Administration of Medication Policy	Nutrition Food Safety Policy
Excursion/ Incursion Policy	Privacy and Confidentiality Policy
Enrolment Policy	Record Keeping and Retention Policy
Family Communication Policy	Supervision Policy

PURPOSE

The Education and Care Services National Regulations requires approved providers to ensure their services have policies and procedures in place for medical conditions. Our OSHC Service is committed to providing a safe and healthy environment that is inclusive for all children, staff, students, volunteers, visitors and family members who have been diagnosed with Epilepsy. The aim of this policy is to ensure that educators, staff, and families are aware of their obligations in supporting children with epilepsy and





work in partnership with families and health professionals to manage seizures by following the child's medical management plan.

SCOPE

This policy applies to children, families, staff, management, the approved provider, nominated supervisor, students, volunteers and visitors of the OSHC Service.

DUTY OF CARE

Our OSHC Service has a legal responsibility to take reasonable steps to ensure that the health needs of all children enrolled in the service are met. This includes our responsibility to provide

- a. a safe environment free from foreseeable harm and
- b. adequate supervision for all children at all times.

Our OSHC Service will ensure that all staff members, including relief staff, have adequate knowledge about epilepsy and the management of seizures to ensure the safety and wellbeing of the children. Management will ensure all staff are aware of children's medical management plan and risk management plans. This policy supplements our Medical Conditions Policy.

BACKGROUND

Epilepsy is a common, serious neurological condition characterised by recurrent seizures due to abnormal electrical activity in the brain. While about 1 in 200 children live with epilepsy, the impact is variable – some children are greatly affected while others are not. Epilepsy is unique: There are virtually no generalisations that can be made about how epilepsy may affect a child. There is often no way to accurately predict how a child's abilities, learning and skills will be affected by seizures. Because the child's brain is still developing, the child, their family and doctor will be discovering more about the condition as they develop.

The most important thing to do when working with a child with epilepsy is to get to know the individual child and their condition. All children with epilepsy should have a Medical Management Plan. It is important that all those working with children living with epilepsy have a thorough understanding of the effects of seizures, required medication and appropriate first aid.





IMPLEMENTATION

We will involve all educators, families and children in regular discussions about medical conditions and general health and wellbeing throughout our curriculum. The OSHC Service will adhere to privacy and confidentiality procedures when dealing with individual health needs including having families provide written authorisation to display the child's medical management plan in prominent positions within the Service.

Children diagnosed with epilepsy will not be enrolled into the OSHC Service until the child's medical management plan is completed and signed by their medical practitioner. A risk minimisation and communication plan must be developed with parents/guardians to ensure risks are minimised and strategies developed for minimising any risk to the child.

It is imperative that all educators and volunteers at the Service follow a child's medical management plan in the event of an incident related to a child's specific health care need, allergy or medical condition.

THE APPROVED PROVIDER/NOMINATED SUPERVISOR WILL ENSURE:

- obligations under the Education and Care Services National Law and National Regulations are met
- all staff, educators, students, visitors and volunteers have knowledge of and adhere to this policy and the Service's *Medical Condition Policy*
- that as part of the enrolment process, all parents/guardians are asked whether their child has been diagnosed with a medical condition and clearly document this information on the child's enrolment record
- if the answer is *yes*, the family will meet with the Service and its educators to begin the communication process for managing the child's medical condition in adherence with the registered medical practitioner or health professional's instructions
- parents/guardians of an enrolled child who is diagnosed with epilepsy are provided with a copy of the Epilepsy Management Policy, Medical Conditions Policy and Administration of Medication Policy
- at least one educator, staff member or nominated supervisor is in attendance and immediately available at all times children are being cared for by the service who:
 - o holds a current ACECQA approved first aid qualification
 - o undertaken current ACECQA approved emergency asthma management and
 - o current ACECQA approved emergency anaphylaxis management training
- all staff and educators have completed ACECQA approved first aid training at least every 3 years and cardiopulmonary resuscitation (CPR) at least every 12 months [best practice- not mandatory]





- all children enrolled at the OSHC Service with epilepsy must have a medical management plan, seizure record and, where relevant, an emergency action plan, signed by a registered medical practitioner and a copy filed with their enrolment record. Records must be no more than 12 months old and updated regularly by the child's registered medical practitioner and/or neurologist (best practice)
- the medical management plan will describe the prescribed medication for that child and the circumstances in which the medication should be administered
- parental authorisation is provided to display a child's medical management plan in key locations at the Service, where educators and staff are able to view these easily whilst ensuring the privacy, safety and wellbeing of the child (for example, in the child's room, the staff room, kitchen, and / or near the medication cabinet)
- a risk minimisation plan is developed in consultation with the parents of a child diagnosed with
 epilepsy outlining procedures to minimise the incidence and effect of a child's epilepsy. The plan will
 cover the child's known triggers and where relevant other common triggers which may cause an
 epileptic seizure.
- that the risk minimisation plan is specific to our Service environment and the individual child
- they collaborate with parents/guardians to create and implement a communication plan and encourage ongoing communication between parents/guardians and staff regarding the current status of the child's medical condition, this policy, and its implementation
- that no child who has been prescribed epilepsy medication attends the OSHC Service without their medication
- a copy of this policy is provided and reviewed during each new staff member's induction process
- all staff attend regular training on the management of epilepsy and, where appropriate, emergency management of seizures using emergency epileptic medication, when a child with epilepsy is enrolled at the OSHC Service
- all staff members are trained to identify children displaying the symptoms of a seizure and are aware of the child's medical management plan and required medication (if applicable)
- updated information, resources and support is regularly given to families for managing epilepsy
- risk assessments are developed prior to any excursion or incursion consistent with Reg. 101
- that a staff member accompanying children to or from school, or outside the Service on excursions or to events carries the prescribed medication and a copy of the medical management for children diagnosed with epilepsy
- that they notify the regulatory authority of any serious incident of a child while being educated and cared at the service within 24 hours.





EDUCATORS WILL:

- read and comply with the *Epilepsy Management Policy, Medical Conditions Policy* and *Administration* of *Medication Policy*
- ensure a copy of the child's medical management plan is visible and known to staff and volunteers in the OSHC Service
- recognise the symptoms of a seizure and treat appropriately and in accordance with the child's medical management plan in the event of a seizure
- record all epileptic seizures according to the medical management plan
- take all personal medical management plans, seizure records, medication records, and any
 prescribed medication when delivering or collecting the child from school, or on excursions and other
 events outside the Service
- ensure a suitably trained and qualified educator will administer prescribed medication when needed according to the in accordance with the Service's *Administration of Medication Policy*.
- identify and where possible, minimise possible seizure triggers as outlined in the child's medical management plan and risk minimisation plan
- communicate-with the parents/guardians of children with epilepsy in relation to the health and safety of their child, and the supervised management of the child's epilepsy
- ensure that children with epilepsy can participate in all activities safely and to their full potential
- increase supervision of a child diagnosed with epilepsy on special occasions such as excursions, incursions, parties and family days
- maintain a record of the expiry date of the prescribed epilepsy management medication so as to ensure it is replaced prior to expiry.

FAMILIES WILL:

- provide information upon enrolment or on diagnosis, of their child's medical condition-epilepsy.
- provide staff with a medical management plan developed and signed by a registered medical practitioner for implementation within the OSHC Service
- develop a risk minimisation plan in collaboration with the nominated supervisor and service staff
- provide permission for their child to self-administer medication if required as stated in their child's medical management plan signed by their medical practitioner or neurologist
- develop a communication plan in collaboration with the nominated supervisor and service staff
- provide staff with prescribed medications each day their child attends care at the OSHC Service
- maintain a record of the expiry date of medication and ensure it is replaced prior to expiry





- notify staff in writing via email or through the Notification of Changed Medical Status form of any changes to their child's medical condition including the provision of a new medical management plan to reflect these changes as needed
- communicate all relevant information and concerns to staff, for example, any matter relating to the health of the child

IF A CHILD (KNOWN TO HAVE AN EPILEPTIC CONDITION) SUFFERS FROM AN EPILEPTIC **EMERGENCY, STAFF WILL:**

- Follow the child's medical management
- Protect the child from injury- remove any hazards that the child could come into contact with
- Not restrain the child or put anything in their mouth
- Gently roll them on to the side in the recovery position as soon as possible (not required if, for example, child is safe in a wheelchair safe and airway is clear)
- Monitor the airway
- Call an ambulance immediately by dialling 000 if:
 - a seizure continues for more than three minutes
 - another seizure quickly follows the first
 - it is the child's first seizure
 - the child is having more seizures than is usual for them
 - certain medication has been administered
 - they suspect breathing difficulty or injury
- Continue first aid measures
- Contact the parent/guardian when practicable
- Contact the emergency contact if the parents or guardian can't be contacted when practicable
- If the incident presented imminent or severe risk to the health, safety and wellbeing of the child or if an ambulance was called in response to the emergency (not as a precaution) the regulatory authority will be notified within 24 hours of the incident through the NQA IT System (as per regulations)

THE ABOVE PROCEDURE SHOULD BE FOLLOWED IF A CHILD WHO IS NOT DIAGNOSED AS EPILEPTIC EXPERIENCES A SEIZURE WHILST ATTENDING THE OSHC SERVICE.

DEFINITIONS

FOCAL SEIZURES

Focal seizures without impaired consciousness:





Formerly called simple partial seizures, these arise in parts of the brain not responsible for maintaining consciousness, typically the movement or sensory areas.

Consciousness is NOT impaired, and the effects of the seizure relate to the part of the brain involved. If the site of origin is the motor area of the brain, bodily movements may be abnormal (e.g., limp, stiff, jerking). If sensory areas of the brain are involved the person may report experiences such as tingling or numbness, changes to what they see, hear or smell, or very unusual feelings that may be hard to describe. Young children might have difficulty describing such sensations or may be frightened by these.

Focal Seizures with impaired consciousness:

Often the person's actions are clumsy, and they will not respond normally to questions and commands. Behaviour may be confused, and they may exhibit automatic movements and behaviours e.g., picking at clothing, picking up objects, chewing and swallowing, trying to stand or run, appearing afraid and struggling with restraint. Colour change, wetting and vomiting can occur in complex partial seizures. Following the seizure, the person may remain confused for a prolonged period and may not be able to speak, see, or hear if these parts of the brain were involved. The person has no memory of what occurred during the complex partial phase of the seizure and often needs to sleep.

Focal Seizures becoming bilaterally convulsive:

Focal seizures may progress due to spread of epileptic activity over one or both sides of the brain.

Formerly called secondarily generalised seizures, bilaterally convulsive seizures look like generalised tonic-clonic seizures.

GENERALISED SEIZURES

Tonic-clonic seizures: produce sudden loss of consciousness, with the person commonly falling to the ground, followed by stiffening (tonic) and then rhythmic jerking (clonic) of the muscles. Shallow or 'jerky' breathing, bluish tinge of the skin and lips, drooling of saliva and often loss of bladder or bowel control generally occur.

The seizures usually last one to three minutes and normal breathing and consciousness then returns. The person is tired following the seizure and may be confused. If the seizures last more than five minutes an ambulance should immediately be called.





Absence seizures: (previously called petit mal seizures) produce a brief cessation of activity and loss of consciousness, usually lasting less than 10 seconds. Often the momentary blank stare is accompanied by subtle eye blinking and mouthing or chewing movements. Awareness returns quickly and the person continues with the previous activity. Falling and jerking do not occur in typical absences.

Myoclonic seizures: are sudden and brief muscle contractions usually only lasting a second or two, that may occur singly, repeatedly or continuously. They may involve the whole body in a massive jerk or spasm or may only involve individual limbs or muscle groups. If they involve the arms, they may cause the person to spill what they were holding. If they involve the legs or body the person may fall.

Tonic seizures: are characterised by generalised muscle stiffening, lasting 1-10 seconds. Associated features include brief cessation of breathing, colour change and drooling.

Tonic seizures often occur during sleep. When tonic seizures occur suddenly with the child awake, they may fall violently to the ground and injure themselves. Fortunately, tonic seizures are rare and usually only occur in severe forms of epilepsy.

Atonic seizures: produce a sudden loss of muscle tone that, if brief, may only involve the head dropping forward ('head nods'), but may cause sudden collapse and falling ('drop attacks'). Source: Epilepsy Australia (2019).

RESOURCES/POSTERS

Animated Seizure First-Aid video for children Seizure first aid posters

CONTINUOUS IMPROVEMENT/REFLECTION

Our Epilepsy Management Policy will be reviewed on an annual basis in consultation with children, families, staff, educators and management.

CHILDCARE CENTRE DESKTOP- RELATED RESOURCES

Administration of Medication Form	Medication Update Letter to parents
Authorisation to Display Medical Management	Medical Conditions Register
Plan	Medical Management Plan
Managing a Medical Condition Procedure	Medical Risk Minimisation Plan
Medical Communication Plan	Notification of Changed Medical Status





SOURCES

Australian Children's Education & Care Quality Authority. (2021). Dealing with Medical Conditions in Children Policy

Australian Children's Education & Care Quality Authority. (2024). Guide to the National Quality Framework. Early Childhood Australia Code of Ethics. (2016).

Education and Care Services National Law Act 2010. (Amended 2023).

Education and Care Services National Regulations. (Amended 2023).

Epilepsy Australia. (2021). https://epilepsyaustralia.net

Epilepsy Action Australia. (2020). https://www.epilepsy.org.au/

National Health and Medical Research Council. (2013). Staying Healthy: Preventing infectious diseases in early childhood education and care services (5th Ed.). Australia: Commonwealth of Australia. NSW Government. (n.d.).

The Royal Children's Hospital Melbourne: http://www.rch.org.au/neurology/patient information/about epilepsy/ Western Australian Legislation Education and Care Services National Regulations (WA) Act 2012

Western Australian Legislation Education and Care Services National Law (WA) Act 2012

REVIEW

POLICY REVIEWED BY	Libby Haines	Director	July 2024	
POLICY REVIEWED	JULY 2024	NEXT REVIEW DATE	JULY 2025	
VERSION NUMBER	V8.7.24			
MODIFICATIONS	 annual policy ma deleted term 'ep removed table fr Child Care Centre Sources checked WA National Reg 			
POLICY REVIEWED	PREVIOUS MODIFICATIONS		NEXT REVIEW DATE	
JULY 2023	 policy maintenance - no major changes to policy minor formatting edits within text hyperlinks checked and repaired as required continuous improvement/reflection section added 		JULY 2024	
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JULY 2021	 rearranged content within policy moved definitions to end of policy deleted repetitive statements in all sections consistent wording to align with related Medical Conditions policies (asthma, anaphylaxis, diabetes) Policy review includes ACECQA policy guidelines/components (June 2021) additional resources added additional references- re: National law and regulations added sources checked for currency 	JULY 2022
JULY 2020	 Minor changes to align with terminology within regulations 'Medical Management Plan' and Action Plan Information about self-administration permission added Inclusion of Communication Plan and Risk Minimisation Plan minor punctuation edits related policies added additional regulations included 	JULY 2021
JULY 2019	 Sections added 'If a child (known to have an epileptic condition' and 'If a child (NOT known to have an epileptic condition' Grammar and punctuation edited. Additional information added to points. New sources added. Sources corrected & alphabetised. Regulation 136 added. 	JULY 2020
JULY 2018	Minor adjustments made to terminology plus included the 'related policies' list.	JULY 2019

