

# **Competency Assessment**

in the administration of Buccal Midazolam (Buccolam® and Epistatus® prefilled syringe)

> Name of Staff Member: **Organisation:**



- 1. This competency assessment tool is designed to assess competence in the use of buccal midazolam.
- 2. It is not a substitute for the training provided by an accredited OPUS Epilepsy Awareness and Buccal Midazolam training course or the accredited OPUS Buccal Midazolam Distance Learning Workbook or Online Interactive Workbook.
- 3. For further assistance on how to use this competency tool to assess your staff in administering buccal midazolam, contact us (<a href="mailto:info@opuspharmserve.com">info@opuspharmserve.com</a>) for OPUS to deliver an <a href="mailto:Assessing Competence">Assessing Competence in Administration of Buccal Midazolam webinar for your Managers and Senior Staff.

### **How to Assess Competence of Buccal Midazolam**

As buccal midazolam is used in an emergency situation only, observation of practice may not be possible and/or practical.

It is recommended that competency is assessed using a knowledge assessment every 6-12 months (as appropriate) to ensure the member of staff remains **competent** and **confident** to administer buccal midazolam described below:

#### Competency can be assessed in a number of ways. Some options are described below:

Ask staff to **demonstrate** the required actions in a simulated environment (in accordance with any guidelines that may be in place regarding social distancing (e.g. during a pandemic))

OR

2 Ask staff to **describe** the required actions

**OR** 

Review a video demonstration of the specific formulation of buccal midazolam prescribed to any person in the service and ask staff to describe and explain the actions necessary

**OR** 

4 Use a combination of 1-3 above

## **Achieving the Outcome**

Whichever option to assess competency is selected, the outcome must be that you are satisfied that the member of staff is competent to administer buccal midazolam safely in an emergency.

This competency assessment should **only** be used for staff providing support to individuals with epilepsy provided that the staff member has:

Attended and completed an accredited <u>OPUS Epilepsy Awareness and Buccal Midazolam training course</u> or completed the accredited <u>OPUS Buccal Midazolam Distance Learning Workbook or Online Interactive Workbook</u> (recommendation is that training should be undertaken every 2 years)

#### **AND**

- 2 Successfully passed the course assessment to demonstrate they have the required knowledge
- Received a certificate to confirm both 1 and 2 above

#### **How to Use the Assessment Tool**

- This competency assessment tool has been designed to be used on up to three occasions for a member of staff rather than a new form being required for each assessment. As you go through the document, the 'Assessment' column should refer to the assessment carried out on one particular date.
- Some members of staff may only require a single assessment before they are deemed competent, others may need to be reassessed on a second occasion if they are unable to demonstrate their competence on the first occasion.
- For the first competency assessment you undertake for a staff member, complete their name on page 1 then undertake the competency assessment by completing all the sections using the Assessment 1 column.
- If subsequent reassessments are needed due to the staff member not being able to demonstrate their competence on the first occasion, use the Assessment 2 column.
- Each time you undertake a competency assessment, make sure you tick the boxes as appropriate and then date and add your initials at the end of each section.
- On the final page of the competency assessment, indicate whether the person is competent (yes or no), add your name and job role plus your initials and signature and the date completed.
- Finally complete the section entitled "Declaration of Competence by the member of staff" and ask the staff member to add their signature.

Danis manage Cuitania				Asses	sment		
Performance Criteria	Task	Compet	ent Y/N	Compet	ent Y/N	Compet	ent Y/N
Section 1  Knowledge Check –	Can explain where the care/support plan for each person with epilepsy is kept, and is familiar with the protocol and detail specific to each individual	□Yes	□ No	□Yes	□ No	□Yes	□ No
Person-Specific Protocol	Can describe with examples the complex needs people have	□Yes	□ No	□Yes	□ No	□Yes	□ No
	Can identify on the care/support plan important information about how to manage a person's seizure such as (but not limited to):	□Yes □ No					
	(i) When to administer buccal midazolam		es 🗆 No				
	(ii) What to do if there are difficulties in administration of buccal midazolam (e.g. excessive salivation)			□Yes	□ No	□Yes	□ No
	(iii) When 999 should be dialled for emergency help (e.g. Unable to administer midazolam/ if the full prescribed dose of midazolam fails to control the seizure after [XX] minutes)			⊔ res	□ №		□ 140
	(iv) Maximum dose of buccal midazolam to be administered in a 24-hour period						
	Understands that <b>either</b> buccal midazolam or rectal diazepam should be given, <b>not both</b>	□Yes	□ No	□Yes	□ No	□Yes	□ No
	Can describe why the person's buccal midazolam needs to be available at all times including occasions when they are away from the service (e.g. day trips, appointments)	□Yes	□ No	□Yes	□ No	□Yes	□ No

Performance Criteria	Task			Asses	sment		
renormance criteria	l dSK	Compet	ent Y/N	Compet	ent Y/N	Compet	ent Y/N
Section 2 BEFORE Giving Buccal Midazolam	Can describe and demonstrate that midazolam solution should be placed against the sides of the gums and cheek so that the medicine is absorbed directly into the bloodstream. If the medicine is swallowed accidentally, whilst it may still work, it might not work as quickly	□Yes	□ No	□Yes	□ No	□Yes	□ No
	Can explain that there is no need to part the person's teeth to administer buccal midazolam	□Yes	□ No	□Yes	□ No	□Yes	□ No
	Can explain that if buccal midazolam cannot be given for any reason, first aid should be given and 999 should be called for an ambulance	□Yes	□ No	□Yes	□ No	□Yes	□ No
	Is aware of the storage arrangements for buccal midazolam and how to access it in an emergency	□Yes	□ No	□Yes	□ No	□Yes	□ No
	Can describe how to check the dose and expiry date before administration of buccal midazolam	□Yes	□ No	□Yes	□No	□Yes	□ No
	Can explain the reasons for not restraining a person during a seizure and can explain the only reasons a person would be moved during a seizure (for safety) for example, deep water, fire or sharp objects	□Yes	□ No	□Yes	□ No	□Yes	□ No
	Can describe how to support a person's head during a seizure. Care should be taken not to accidentally press on their throat	□Yes	□ No	□Yes	□No	□Yes	□ No
	Knows that gloves should be worn when administering buccal midazolam	□Yes	□ No	□Yes	□ No	□Yes	□ No
	Can explain why they would note down the time the seizure starts	□Yes	□ No	□Yes	□ No	□Yes	□ No
	Knows that checks should be carried out to ensure RIGHT person, medicine, dose, time and route	□Yes	□ No	□Yes	□ No	□Yes	□ No

Performance Criteria	F. J.	Assessment								
	Task		mpete /N/N/			mpete /N/N/			mpete /N/N/	
	Can explain how to remove the <b>Epistatus® pre-filled syringe</b> from the packaging:  Pull the tamper evident tab on the side of the plastic outer case, opens it and takes the syringe out  Holding the clear finger grips, unscrew the amber sheath cap in an anti-clockwise direction and remove the amber sheath cap	□ Yes	□ No	□ N/A	□ Yes	□ No	□ N/A	□ Yes	□ No	□ N/A
	Can explain how to remove the Buccolam® pre-filled syringe from the packaging:  Hold the plastic tube and pull the cap off. Take the Buccolam® pre-filled syringe out of the tube Remove the red protective cap on the end of the Buccolam® pre-filled syringe									
	<ul> <li>Removing the red protective cap should also remove the translucent/ clear tip-cap underneath it but occasionally they do not come off together</li> <li>When the red protective cap is removed, always check that the tip-cap has been removed as well</li> <li>If it has not come off inside the red protective cap, pull this off</li> </ul>	☐ Yes	□ No	□ N/A	Yes	□ No	□ N/A	☐ Yes	□ No	□ N/A
	separately before giving the dose to the person  Can explain the procedure for administering buccal midazolam as below:  Places the syringe into the side of the person's mouth, between the	☐ Yes	□ No	□ N/A	☐ Yes	□ No	□ N/A	□ Yes	□ No	□ N/A

			Assessment								
Performance Criteria	Task		mpete /N/N/			mpete /N/N/			mpeto /N/N/		
Section 3  Procedure for	If possible, divides the dose so that half is given into one cheek and the remaining half into the other cheek (unless the care/support plan advises that this is not necessary)	□ Yes	□ No	□ N/A	□ Yes	□ No	□ N/A	□ Yes	□ No	□ N/A	
Administration of Buccal Midazolam Pre-Filled Syringes	Slowly pushes the plunger of the syringe down until the syringe is empty	□ Yes	□ No	□ N/A	□ Yes	□ No	□ N/A	□ Yes	□ No	□ N/A	
	Watches for any breathing difficulties	□ Yes	□ No	□ N/A	□ Yes	□ No	□ N/A	□ Yes	□ No	□ N/A	
	Confirms that the seizure has stopped	□ Yes	□ No	□ N/A	□ Yes	□ No	□ N/A	□ Yes	□ No	□ N/A	
	Disposes of the syringe and gloves safely	□ Yes	□ No	□ N/A	□ Yes	□ No	□ N/A	□ Yes	□ No	□ N/A	
	Explains the importance of making an immediate record of administration of the buccal midazolam pre-filled syringe	□ Yes	□ No	□ N/A	□ Yes	□ No	□ N/A	□ Yes	□ No	□ N/A	
	Explains the importance of noting down the time the seizure stops	□ Yes	□ No	□ N/A	□ Yes	□ No	□ N/A	□ Yes	□ No	□ N/A	

Dorformanco Critoria	Took	Assessment					
Performance Criteria	Task	Compet	ent Y/N	N Competent Y/N		Compet	ent Y/N
Section 4  AFTER Giving Buccal	Can describe how to place the person in the recovery position as soon as they are safely able to do so	□Yes	□ No	□Yes	□ No	□Yes	□ No
Midazolam	Can explain how to monitor the person to make sure they are recovering and breathing well	□Yes	□ No	□Yes	□ No	□Yes	□ No
	Can describe how to make a record of the date, time and dose of midazolam administered; and also, any observations about the seizure (e.g. the duration of the seizure)	□Yes	□ No	□Yes	□ No	□Yes	□ No
	<ul> <li>Can describe how the person is likely to feel, e.g.:</li> <li>feel sleepy, confused, disorientated and anxious</li> <li>experience short term memory loss, and they may not remember having an epileptic seizure</li> </ul>	□Yes	□ No	□Yes	□No	□Yes	□No
	Can explain why the person should be allowed to rest somewhere comfortable	□Yes	□ No	□Yes	□ No	□Yes	□ No
	Can describe how they would talk to the person reassuringly about what has happened, where they are and that they will keep them safe	□Yes	□ No	□Yes	□No	□Yes	□No
	Knows not to leave the person until they have fully recovered from the seizure	□Yes	□ No	□Yes	□ No	□Yes	□ No
	Knows not to give the person food and drink until they have fully recovered from the seizure because they may be at an increased risk of choking	□Yes	□ No	□Yes	□ No	□Yes	□ No
	Explains how to inform the line manager that the person has had a seizure requiring intervention and administration of buccal midazolam	□Yes	□ No	□Yes	□ No	□Yes	□ No

Daufaura Cuitauia	Table 1	Assessment						
Performance Criteria	Task	Competent Y/N	Competent Y/N	Competent Y/N				
Section 4  AFTER Giving Buccal Midazolam	Can describe the situations that may require an ambulance to be called following the administration of buccal midazolam as detailed in the person's care/support plan							
IVIIQaZOIam	Including:							
	<ol> <li>The seizure does not stop within 10 minutes (or as stated in the person's care/support plan)</li> </ol>							
	2) Unable to empty the syringe or some of the contents are spilled							
	3) The person's breathing slows down or stops (e.g. slow or shallow breathing or blue lips)							
	4) Signs of a heart attack are observed (e.g. chest pain or pain that spreads to the neck and shoulders and down the left arm)							
	5) Signs of anaphylaxis (severe allergic reaction) are observed (e.g. swelling of the face, lips, tongue or throat) which makes it difficult to swallow or breathe	□Yes □ No	□Yes □ No	□Yes □ No				
	6) The person is sick (vomits) and the seizure does not stop within 10 minutes (or as stated in their care/support plan)							
	<ul> <li>7) Too much buccal midazolam is given and there are signs of overdose which include:</li> <li>Drowsiness, tiredness, fatigue</li> </ul>							
	<ul> <li>Confusion or feeling disorientated</li> </ul>							
	<ul> <li>Absence of knee reflex or a response to a pinch</li> </ul>							
	<ul> <li>Breathing difficulties (slow or shallow breathing)</li> </ul>							
	<ul> <li>Low blood pressure (giddiness and feeling faint)</li> </ul>							
	• Coma							

Daufaumanaa Cuitavia	Task			Assessment			
Performance Criteria			Competent Y/N		Competent Y/N		ent Y/N
Section 4  AFTER Giving Buccal	Can detail the actions to be taken if an ambulance is called, including showing the syringe to the paramedic	□Yes	□ No	□Yes	□ No	□Yes	□ No
Midazolam	If no longer needed to show to ambulance staff or other healthcare professionals, disposes of used syringes and gloves safely	□Yes	□ No	□Yes	□ No	□Yes	□ No

Performance Criteria	Task			Asses	sment		
Performance Criteria	Task 	Compet	ent Y/N	Compet	ent Y/N	Compet	ent Y/N
Section 5 Expiry and Storage	Can identify the expiry date of the buccal midazolam and knows not to use it after the last day of that month (e.g. 'EXP April 2023' means that the last day the medicine should be used is April 30th, 2023)	□Yes	□ No	□Yes	□ No	□Yes	□ No
	Understands that buccal midazolam pre-filled syringes should be kept in the protective plastic tube	□Yes	□No	□Yes	□No	□Yes	□ No
	Can describe what regular checks need to be done, such as the expiry date and the appearance of the medicine to ensure that it can still be used safely whenever it might be needed	□Yes	□ No	□Yes	□ No	□Yes	□ No
	Can explain that because buccal midazolam is an emergency medicine, it is important to order new prescriptions in a timely manner (e.g. immediately if used or it has gone out of date)	□Yes	□ No	□Yes	□ No	□Yes	□ No
	Can describe where the buccal midazolam should be stored, including in a safe and secure place, out of the sight and reach of children but accessible to trained and authorised members of staff for emergency use	□Yes	□ No	□Yes	□ No	□Yes	□No
	Can describe the conditions of storage, including room temperature, away from bright light or direct sunlight and away from heat	□Yes	□ No	□Yes	□ No	□Yes	□ No
	Knows that buccal midazolam should never be refrigerated or frozen	□Yes	□ No	□Yes	□ No	□Yes	□ No
	Can describe how to dispose of buccal midazolam (as per Medicines Policy)	□Yes	□ No	□Yes	□ No	□Yes	□ No

Doufousses Cuitouis	Took			Asses	sment		
Performance Criteria	Task 	Competent Y/N		Competent Y/N		Compet	ent Y/N
Section 6 Dealing with Issues	Can describe where and how to access support and advice to discuss any queries or concerns about a person's epilepsy or care/support plan. This may include:						
	<ul><li>Neurologist / Paediatrician</li></ul>			□Yes	□ No	□Yes	
	<ul><li>Epilepsy Specialist Nurse</li></ul>						
	<ul><li>Health visitor</li></ul>	□Yes	□ No				□ No
	<ul> <li>School Nurse/ Outreach Nurse</li> </ul>		□ NO				
	<ul><li>Special Needs Nurse</li></ul>						
	• GP						
	<ul><li>Community pharmacist</li></ul>						
	This detail should be available in the person's care/support plan						
	Can describe who to contact if the person experiences any side-effects, e.g. doctor or pharmacist	□Yes	□ No	□Yes	□ No	□Yes	□ No
	Knows that side-effects can also be reported directly via the Yellow Card Scheme at <a href="www.mhra.gov.uk/yellowcard">www.mhra.gov.uk/yellowcard</a> or search for MHRA Yellow Card in the Google Play or Apple App Store. Understands that reporting side effects helps to provide more information on the safety of buccal midazolam	□Yes	□ No	□Yes	□ No	□Yes	□ No

etails of suggested next steps (if not yet competent):	

	Assessment 1	Assessment 2	Assessment 3
Signed off as competent	☐ Yes ☐ No	□ Yes □ No	☐ Yes ☐ No
Name of assessor and role			
Initials and signature of assessor			
Date of assessment			

If the member of staff is assessed as competent, they should read and sign the declaration below.

# **Declaration of Competence by the Member of Staff**

I declare that after being assessed as competent in the administration of buccal midazolam, I am willing to administer buccal midazolam in accordance with the training I have received and I am willing to receive ongoing training, assessment and supervision in relation to this task.

	Assessment 1	Assessment 2	Assessment 3
Date of assessment			
Name of Staff member			
Signature of Staff member			