

## COPD Units of Learning

<p>Title of overarching NOS: <b>PE 6 Identify the learning needs of patients and carers to enable management of a defined condition</b></p>	<p>Unit of learning to demonstrate competence: Instruct users on the use of inhaler therapy</p>
<p>Details of the relationship between the unit to demonstrate competence and relevant national occupational standards (if appropriate)</p>	<p>Users will be able to demonstrate competence in educating and monitoring individuals on prescribed inhaler therapy</p>
<p>Outcomes: The individual will know and understand:</p>	<p>Assessment criteria To be competent the individual will be able to:</p>
<p>Indicative Level</p>	<p>Level 1 (Expert/specialist) Level 2 (Experienced practitioner) Level 3 (Novice new to respiratory disease management (including COPD))</p>
<p>The range of inhalers and equipment and their intended outcomes in the management of COPD and other respiratory diseases</p>	<p>Describe the relevant clinical guidelines for inhaler therapy and how they apply to individuals with COPD and other respiratory diseases</p> <p>Outline to the individual the range of inhalers, suitable for their stage of COPD and other respiratory diseases</p> <p>Describe the benefits and limitations of the range of inhaler devices applicable to the individual</p> <p>Allow time for the individual to reflect on the information provided</p> <p>Answer any queries raised in a professional manner in a style and format that aids understanding</p> <p>Work with the individual to identify the most appropriate option of inhaler available to optimise their inhaler technique</p> <p>Identify the need for any aids or support to meet the individuals/carers requirements to enable effective inhaler use</p>

<p>The importance of prescription requirements for inhaler use</p>	<p>Check the inhaler and associated delivery equipment match with the prescription requirements for the individual</p> <p>Check that the individual is confident with the prescribed inhaler and understands the rationale behind the prescription</p>
<p>The range of medications used in inhalers</p>	<p>Describe how inhaler therapy interacts with other prescribed medication(s) for COPD and other respiratory diseases</p> <p>Describe the possible drug interactions of medications administered in the individual's prescribed inhaler</p> <p>Clearly explain the intended effects and indications for use and/or known adverse reactions from the prescribed inhaler to the individual/carer</p> <p>Check the level of understanding of the individual and/or carer and if required, take appropriate steps to further explain possible drug interactions, indications for use, the intended effects and/or known side effects</p>
<p>The importance of focusing on people as individuals</p>	<p>Work collaboratively with the individual to select appropriate training resources and tools to demonstrate the correct use of their inhaler medication therapy</p> <p>Focus on the person as an individual through effective listening, feeding back, getting agreement from the individual and keeping them engaged to maximise compliance. Explain and demonstrate to the individual how to use the inhaler effectively and how to care for the equipment</p> <p>Support verbal instructions with written/pictorial advice, taking account of culture, learning ability and language of individuals.</p> <p>Observe the individual during inhaler use and assess any specific immediate problems e.g. dexterity, correct positioning, inhalation technique</p> <p>During the observation of inhaler technique, assess whether the inhaler is meeting operational requirements</p> <p>Work with the individual/carer to identify and rectify any poor practice through demonstration and/or written instruction</p> <p>Take prompt action to report and address any identified malfunction in the inhaler</p> <p>Check the individual's understanding on the use, frequency and dosage levels of medication with the individual/carer</p>

	Check that the individual/carer can assess whether the inhaler is working correctly and who to contact if and when a problem occurs
Understand the behavioural, cultural and physical traits that may reduce adherence to inhaler therapy in individuals and carers	<p>Describe to the individual/carer the rationale for their compliance with good inhaler technique at the prescribed intervals</p> <p>Work collaboratively with the individuals to recognise their behavioural and/or physical traits that may reduce compliance with inhaler therapy</p> <p>Work with the individual/carer to overcome any behavioural, cultural and/or physical traits to help them comply with the inhaler medication</p>
Health and safety and infection control measures	Work collaboratively with the individual to help them apply the health, safety and infection control measures and cleaning requirements for the inhaler equipment
Handle information and maintain records related to inhaler instruction	Record information clearly and accurately in line with local protocols in a timely manner
The importance of cleaning the delivery equipment used in inhaler therapy	<p>Provide the written patient information instructions on the use, cleaning, care and storage of inhaler equipment and any associated medication to the individual /carer in accordance with local protocols</p> <p>Clearly explain and demonstrate the cleaning, care and storage requirements to the individual/carer and check their level of understanding</p>
How to communicate in an effective manner	Communicate with the individual/carer, professional colleagues and other agencies, in a manner and style that meets the needs of the individual and respects dignity, confidentiality and values their contribution
Liaise with individuals/carers and colleagues	<p>Present and discuss the intended outcomes of the inhaler use with the individual in a way that helps them understand and manage their condition</p> <p>Consult with appropriate health professionals on the best options available to meet the individuals current and future needs</p>
Endorsement of the unit by a sector or other appropriate body (if required)	COPD Strategy Group/DH England;; respiratory education providers