

COPD Units of Learning

Title of overarching NOS: CHS 74 Manage an individuals medication to achieve optimum outcomes	Unit of learning to demonstrate competence: Assess response to prescribed medication treatment
Details of the relationship between the unit to demonstrate competence and relevant national occupational standards (if appropriate)	Users will be able to demonstrate competence in assessing response to prescribed medication treatment
Outcomes: The individual will know and understand:	Assessment criteria To be competent the individual will be able to:
Indicative Level	Level 1 (Expert/specialist) Level 2 (Experienced practitioner)
The importance of why treatment should be assessed for efficacy	Outline to the individual the rationale for assessing whether the prescribed medication is achieving the desired outcomes Outline your responsibilities for prescribing, administering and assessing Check the individual's understanding for the assessment and gain their consent
Legislation, policies and guidance and checking mechanisms for prescription medication	Outline the rules and regulations and checks to control the use of and access to prescribed COPD and other respiratory disease medication to the individual
The importance of explaining the treatment plan to achieve desired responses	Check the individual's prescribed item meets the prescription criteria Clearly explain to the individual/carer their role in delivering the treatment plan and outline any potential side effects and check their understanding Clearly explain to the individual how to take their medication and where appropriate demonstrate how to comply with the recommended procedures for prescribed medication e.g. inhalers/nebulisers

	<p>Consider the circumstances that led up to the presenting condition requiring therapy; home/care circumstances and any recent changes or influencing factors</p>
<p>Contra indications, side effects and adverse reactions of medicines used for COPD and other respiratory diseases therapeutic management and other medication that may impact on COPD and other respiratory disease medication</p>	<p>Work with the individual to collate information on any prescribed or non prescribed medication they are currently using</p> <p>Share the individuals self medication history with professional colleagues</p> <p>Ask the individual to explain their experiences, any problems or difficulties with the prescribed medication regime at each review and when any medication changes are made</p> <p>Report any concerns and/or adverse reactions according to local policies, protocols and guidelines to colleagues</p>
<p>How to identify signs and symptoms of compliance and non compliance with the prescribed medication treatments</p>	<p>Observe the individual during inhaler/nebulisation therapy to check their technique</p> <p>Work with the individual to rectify any poor practice through demonstration and/or written instruction</p> <p>Work with the individual and colleagues to ensure a concordant relationship is built to support their treatment compliance</p> <p>Work with the individual to assess their compliance in medication therapy</p> <p>Work with the individual to determine any deviations from prescribed medication and take corrective action</p> <p>Identify and report to relevant health professionals when evidence suggests:</p> <ol style="list-style-type: none"> non compliance efficacy is below expectations complications or issues arise during the treatment process
<p>The importance of focusing on people as individuals</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</p> <p>Check the individual's understanding on the duration, frequency and dosage levels of medication</p> <p>Ensure all verbal information is supported by written/ pictorial information</p>

	Reaffirm the benefits of adhering to the prescribed medication regime and the potential consequences of non compliance on their health condition
The range of monitoring and assessment tests to show effectiveness of treatment	<p>Outline to the individual the assessment test/tools required to determine their response to prescribed medication and check their understanding</p> <p>Explain the sequence, duration, type and frequency of assessment/monitoring required to determine effectiveness</p> <p>Measure the efficacy of treatment using appropriate monitoring and assessment tools</p> <p>Support and reassure the individual when carrying out assessment/monitoring tests</p> <p>Work with professional colleagues to evaluate the information from assessment/monitoring to detect the individual's response to and deviations from expectations</p> <p>Take prompt action whenever efficacy is below expectations or if complications or issues arise during the treatment process</p>
Signs and symptoms in the individual when treatment is not effective	<p>Work collaboratively with the individual and professional colleagues to review the individuals medication, information and instructions</p> <p>Identify and report any changes in symptoms, side effects or indicators to demonstrate poor response to prescribed treatment</p> <p>Take appropriate action to control and/or reverse the deterioration in the individuals treatment plan within your scope of practice</p>
The required actions to address poor response to prescribed medication treatment	Liaise and work with key health professionals and/or multidisciplinary team to renegotiate the treatment plan with the individual to stabilise and improve their health condition
How to communicate effectively	Communicate in a manner that meets health professionals and the individual's needs and respects dignity, confidentiality and values
How to request referrals regarding reduced expectations of treatment in a timely manner for the individual with COPD and other respiratory diseases	Describe the referral criteria and pathways associated with any failure to achieve effective medication treatment outcomes to the individual

How to handle information and maintain the confidentiality of records	<p>Review the information and instructions supplied to the individual/carer is suitable and pertinent to their current prescription</p> <p>Record information in line with organisational requirements and maintain the rights of individuals and principles of confidentiality</p>
Refer individuals to appropriate services in a timely manner	Seek advice in a timely manner and gain support from competent individuals whenever the procedure, data or area of expertise is outside your level of competence
Endorsement of the unit by a sector or other appropriate body (if required)	COPD Strategy Group/DH England;; respiratory education providers