

COPD Units of Learning

Title of overarching NOS: CHS222: Prescribe the use of equipment, medical devices and products within healthcare	Unit of learning to demonstrate competence: Prescribing oxygen therapy safely and effectively
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 prescribing oxygen therapy, safely and effectively within COPD and other respiratory disease services
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 the individual's identity and consent for oxygen therapy	Check the individuals identity and their obtain consent and compliance for oxygen therapy
Role and responsibilities	Clearly explain your role and responsibilities in the prescribing process for oxygen therapy
The policies, guidelines, protocols and authority levels required to prescribe oxygen therapy	Outline the guidelines, local policies and prescription protocols, authority levels for prescribing oxygen therapy to individuals with COPD and other respiratory diseases Clearly explain to the individual/carer how oxygen will be prescribed and administered
The importance of information sources to assist prescribing practice	Work collaboratively with the individual to explore how they have been affected by their condition Use appropriate questions and probing techniques to check for any changes in the individual's clinical condition, lifestyle or behaviours Clearly outline the individuals presenting COPD and other respiratory disease status and relevant co morbidities influencing oxygen therapy prescribing patterns

	<p>Check with professional colleagues that the individual's assessment of need for oxygen therapy is up to date</p> <p>Request a repeat assessment if this is not so or whenever the individual's clinical health and well being condition has changed indicating a need for oxygen therapy</p> <p>Define and identify indications and contra-indications for prescribing oxygen relevant to the individuals with COPD and other respiratory diseases</p>
Rationale for the assessment of need for oxygen therapy prior to prescribing oxygen therapy	<p>Clearly explain to the individual/carer the rationale for undertaking the assessment of need prior to prescribing oxygen therapy</p> <p>Clearly explain in emergency situations the presenting condition negates the need for the assessment</p>
Risk analysis and risk assessments	<p>Undertake or obtain the individual's comprehensive risk analysis and risk assessment prior to prescribing oxygen therapy</p>
Prescribing for individuals with chronic COPD and other respiratory diseases	<p>Work collaboratively with the individual and professional colleagues to review the assessment of need for oxygen therapy alongside current information and data to inform prescribing oxygen therapy</p> <p>Apply evaluation criteria to determine best prescribing oxygen therapy for the individual, taking into consideration their clinical health and well being needs, lifestyle and social factors, behaviours, physical abilities and their home environment</p> <p>Work with the individual to discuss the range of oxygen therapy available relevant to their progression of COPD and other respiratory diseases and life style factors</p> <p>Select the appropriate prescribed item to meet the individuals current and/or ongoing clinical needs</p> <p>Clearly explain to the individual/carer the rationale for duration, frequency of reviewing oxygen therapy prescribing actions</p> <p>Explain to the individual how the prescribed oxygen therapy will be supplied, how it can help them achieve their health goals</p>

	<p>Provide information on the type and use of the oxygen therapy including operational details, infection control measures, cleaning and maintaining the equipment; where appropriate provide instructions on self administering oxygen therapy and check their understanding</p> <p>Identify the need for any further instruction, demonstration and/or educational requirements</p> <p>Work with the individual/carer to explore and identify any factors that might prevent them from achieving compliance with the prescription</p>
Prescribing in emergency or acute episode	During emergency/acute situations refer to the individual's immediate clinical presentation to inform prescribing need
The importance of regular reviews for oxygen therapy	<p>Arrange regular review periods with the individual to monitor their clinical requirement for oxygen</p> <p>Undertake a review of oxygen prescribing whenever the health and wellbeing needs of the individual and/or lifestyle factors significantly change and/or their progression of COPD and other respiratory diseases</p> <p>Work collaboratively with the individual and colleagues to collate data to inform the planned review</p> <p>Make appropriate alterations or cease oxygen therapy prescribing when data indicates either a loss of effectiveness or that the prescribed item no longer meets the presenting clinical need</p>
The range of suppliers and systems	Work with professional colleagues and external organisations to arrange the on going supply/ordering systems for the prescribed oxygen therapy for the individual
How to communicate effectively	<p>Communicate effectively with the individual to aid their understanding and compliance of the prescribed oxygen therapy</p> <p>Use a manner and style appropriate to the needs of the individual, maintaining confidentiality, dignity and respect</p> <p>Communicate with professional colleagues in a timely manner to maintain the ongoing oxygen therapy needs of the individual</p>

The importance of providing instruction on using oxygen therapy	Provide correct information and instructions to the individual/carer on the prescribed oxygen therapy at a sufficient level of detail, in a timely manner, in the agreed format, in accordance with local protocols and national guidelines
The importance of maintaining accurate, dated and legible records of the prescription	<p>Obtain and record information from the individual/carer in a systematic manner to inform oxygen prescribing to meet their health and well being needs and goals</p> <p>Maintain full, accurate and legible records of oxygen therapy prescribing information in line with current legislation, guidelines, policies and protocols</p>
Endorsement of the unit by a sector or other appropriate body (if required)	COPD Strategy Group/DH England; respiratory education providers