GP Curriculum statements – 15.8 Respiratory ProblemsLearning Outcomes that could be delivered in Secondary care (Linked to Competency areas in the Curriculum)

Learning Outcome	Competency Area
 The ability to manage the following respiratory emergencies: Acute severe asthma, exacerbation of COPD, LRTIs, pulmonary embolus, Pneumothorax, anaphylaxis and respiratory arrest. 	Primary care managementKnowledge baseSpecific Problem solving skills
 The ability to recognise the alarm symptoms for lung cancer and indications for urgent investigations and urgent referral onto specialist service. 	Primary Care ManagementSpecific Problem solving skillsPerson Centred care
 To be able to negotiate self management plans with patients with asthma ands COPD and also to assess the indications for home oxygen and practicalities of prescribing. 	 Person centred care Community orientation Holistic approach Comprehensive approach
4. To demonstrate ability to care for patients with incurable and terminal respiratory conditions with reference to good clinical care, communications skills including the ethical issues around patient autonomy and DNR etc.	Attitudinal aspectsPerson centred careHolistic approach
 To demonstrate effective communication skills in offering patients smoking cessation advice based on principles of motivational change and negotiate referral to smoking cessation services 	Person centred careComprehensive approach
 To demonstrate an understanding of the psychological and social impact on patients and their families of having chronic respiratory conditions. 	Person centred careAttitudinal aspectsComprehensive approach

7. To be familiar with the role of Specialist Respiratory Nurses and local Pulmonary Rehabilitation Services and to be able to liaise and refer to them and also in liaising with other agencies such as Occupational Health, Social Service Department, DWP	 Holistic care Primary care management Community orientation Comprehensive approach
8. Demonstrate an understanding of use of resources with reference to appropriateness of investigations, local prescribing policies and guide lines.	Person-centred care.Knowledge baseComprehensive approach
9. To know about the role of vaccination in prevention of respiratory illness and be able to identify "at risk" patients	Person centred careCommunity orientation
10. Psychomotor Skills a. CPR	Knowledge basePsychomotor skills
b. How to measure and assess lung function using PF meters and Spirometry, including teaching patients how to use equipment.	
c. Choice and use of inhaler devices, including teaching patients and carers how to use them.	
d. Use of nebulisers, including teaching patients and carers how to use them.	
e. Administration of oxygen.	
f. Completing HOOF	