

Supplementary File 1

Semi-structured interview schedule

Demographics

1. What is your job role and how many years have you been practising since qualification?
2. Have you taken on any specific or formal respiratory or occupational health role?
3. Can you describe the primary healthcare centre you work in in terms of size and location (urban/rural)?
4. Under what circumstances do you see working-age patients with asthma symptoms? (urgent, asthma review, medication review)

Knowledge and experience

1. What does the term OA mean to you?
2. Do you make this diagnosis in primary care?
 - a. What would prompt you to make that diagnosis/suspect that diagnosis?
 - i. Are you aware of any clinical factors that might point towards this diagnosis?
 - b. Do you use any guidelines that help in that regard?
 - c. If suspected or diagnosed how do you normally manage them?
3. Do you routinely ask patients about their job, and the nature of their work?
 - a. How do you feel about talking about the nature of work with patients?
 - b. Are you familiar with jobs that might put patients at risk of occupational asthma?
4. Are you confident in how to refer on a patient you suspect to have an occupational cause for their asthma? (refer to secondary, pathway to tertiary, investigations, health aspects, employment aspects)
 - a. Do you think a referral centre adds value to the diagnosis and management?

Beliefs

1. Do you believe OA is a significant health problem?
 - a. What do you see as the benefits of making a diagnosis?
 - b. Do you see any risks/ jeopardy in it?

2. Whose responsibility do you believe it is to diagnose and manage OA
 - a. Screening and diagnosis
 - b. Management of health aspects
 - c. Management of work/employment aspects
3. How would your patients' ideas about their illness influence how you manage them? (perception of symptoms, fear of job loss)

Training

1. How well did medical school/nurse training prepare you for identifying and managing OA?
2. How well has your post-qualification practice prepared you for identifying and managing OA?
3. Has continuous professional development (CPD) influenced your knowledge and confidence in this area?
4. Have you learned about this on the job?

Organisation

1. How do local policy and guidelines influence how you manage these patients? (QOF, BTS guidelines)
 2. Are there any external factors which restrict your ability to suspect OA in patients?
 - a. Is 'time' a constraint?
 - b. Restraints on referral?
 - c. Peer practice/review?
 - d. Asthma clinic setup
 3. What specific tools do you have in primary care to help you diagnose OA? (electronic patient database)
 4. Has the way general practice is changing affected how you manage these patients?
- Is there anything else burning that you wish to add?