Supplementary file 2. Topic guide

PATIENTS

Current asthma management

Could you describe how you currently manage your asthma?

Internet-based self-management support (IBSM)

- How do you feel about a web-based tool to support your asthma management?
- Demonstration of internet-based self-management support (PatientCoach) and explanation of functionalities
- How do you feel about PatientCoach?
- Please give your positive and/or negative comments

Internet-based self-management support within general practice

If your general practitioner and/or practice nurse would invite you to use this program, would you be willing to use it?

- If yes, please explain why.
- If no, please explain why. Could you think of any possible solution?

What would you need for using PatientCoach to manage your asthma?

GENERAL PRACTITIONERS AND PRACTICE NURSES

Current asthma care

Could you describe current asthma care for adults within your practice What is the role of self-management within current asthma care?

Internet-based self-management (IBSM) support

- How do you feel about internet-based self-management support?
- Demonstration of internet-based self-management support (PatientCoach) and explanation of functionalities
- How do you feel about PatientCoach?
- Please give your positive and/or negative comments.

Internet-based self-management support within general practice

- If you would be given the opportunity to use PatientCoach for asthma within your practice would you be willing to use it?
 - If yes, please explain why
 - If no, please explain why. Could you think of any possible solution?
- What would you need for using PatientCoach within your practice?