**Appendix 1- Participant interview**

1. *What is your perception of the on-screen design of the EP systems?*
2. *What is your perception on how the on-screen alerts are displayed?*
3. *What and how do you think information should be displayed in these alerts (drug-drug interactions, layout, etc.)*
4. *When would you display these alerts?*
5. *Where do you think these alert components can be best presented?*
6. *How do you think we can resolve on-screen alerts? If, to what extent to you think on-screen alerts can be improved to facilitate safer prescribing?*
7. *How is the EP system helping and/or hindering your work?*

*Prompt: Have any new problems or issues emerged?*

1. *Can you think of any ways the EP system can be improved?*
2. *Overall, do you think implementation of the EP system has been positive or negative for you as a health professional?*
* *For patients?*
* *For the organization as a whole?*

*Do you have any other comments?*