

Supplementary Information S2

Introducing pharmacist-led medication reviews at an orthopaedic ward – perceived value from the perspectives of patients and hospital-based physicians, nurses and healthcare assistants - International Journal of Clinical Pharmacy,

Joo Hanne Poulsen Revell^{1,2,3}, Maja Schlünsen^{1,2*}, Abisha Kandasamy⁴, Annette Meijers^{1,2}, Jens Eggers⁵, Lene Juel Kjeldsen^{1,2,3}

Author's affiliations:

¹The Hospital Pharmacy, University Hospital of Southern Denmark, Denmark

²The Hospital Pharmacy Research Unit, University Hospital of Southern Denmark, Denmark

³The Department of Regional Health Research, University of Southern Denmark, Odense, Denmark

⁴The Faculty of Health Sciences, University of Southern Denmark, Odense, Denmark

⁵Department of Orthopaedics, University Hospital of Southern Denmark, Denmark

***Corresponding author**

Maja Schlünsen, Email: Maja.Schlunsen@rsyd.dk

Interview guide to admitted patients at the orthopedic ward

Introduction to the purpose of the interview and framework of the interview

1. The purpose of the interview: explore patients' experience of a pharmacist-led medication review with focus on value and safety of the medication treatment.
 - a. Brief presentation of the interviewer
2. The framework of the interview
 - a. Time frame is 15-20 minutes including the introduction.
 - b. The interviewer does not answer any drug-related questions, but possible questions can be passed on to the pharmacists or should be addressed to the hospital-based physician
 - c. Make the participant aware that...
 - i. recording of the interview using a dictaphone
 - ii. the participants' rights in research and their anonymity
 - iii. the possibility of withdrawing their consent
 - iv. signing the consent form

Subject 1: The patient's experience of a medication review

You have had a medication review performed by a clinical pharmacist during your admission.

- 1) How was it talking to the pharmacist?
 - a. Did the pharmacist listen?
 - b. Was the conversation understandable?

- 2) How would you describe the purpose of a medication review?
- 3) Is this the first time, you have had a medication review performed by a pharmacist? (Yes No)
- 4) What do you think about your medication being reviewed by a pharmacist?
- 5) Is there anything else you think I should know or anything else you would like to share about your medication review experience?

Subject 2: The patients' sense of security in the medical treatment

- 6) Do you feel comfortable/safe with your medication treatment during hospitalization? (Yes No)
 - a. If the answer is no:
 - i. Did you feel comfortable with your medication treatment before admission?
 - ii. Did the medication review make you feel more safe with your medicine?
 - iii. Can you put some words to what is needed for you to feel safe?
 - b. If the answer is yes:
 - i. How has the medication review contributed to the safety around medicine?

Subject 3: Patient-perceived value of a medication review

- 7) In your words, what was your personal gain from talking to the pharmacist about your medicine?
- 8) How has the medication review contributed to your understanding of your medication during hospitalization?
- 9) You have been prescribed new medicine during hospitalization. Have you been informed about the new medicine? (Yes No)
 - a. What counselling have you received about the new medicine?
 - b. Did you receive sufficient information to take manage your medication after discharge?
 - c. Is there some medication information you feel that you are missing?
- 10) What do you think, the information from the medication review will be used for?
- 11) How do you feel about important information from the pharmacists is shared with your GP?