

To what extent is information used to perform medicines reviews?

CLEAR: Clinical and Laboratory data Evaluation for an Appropriate medication Review

PS-062

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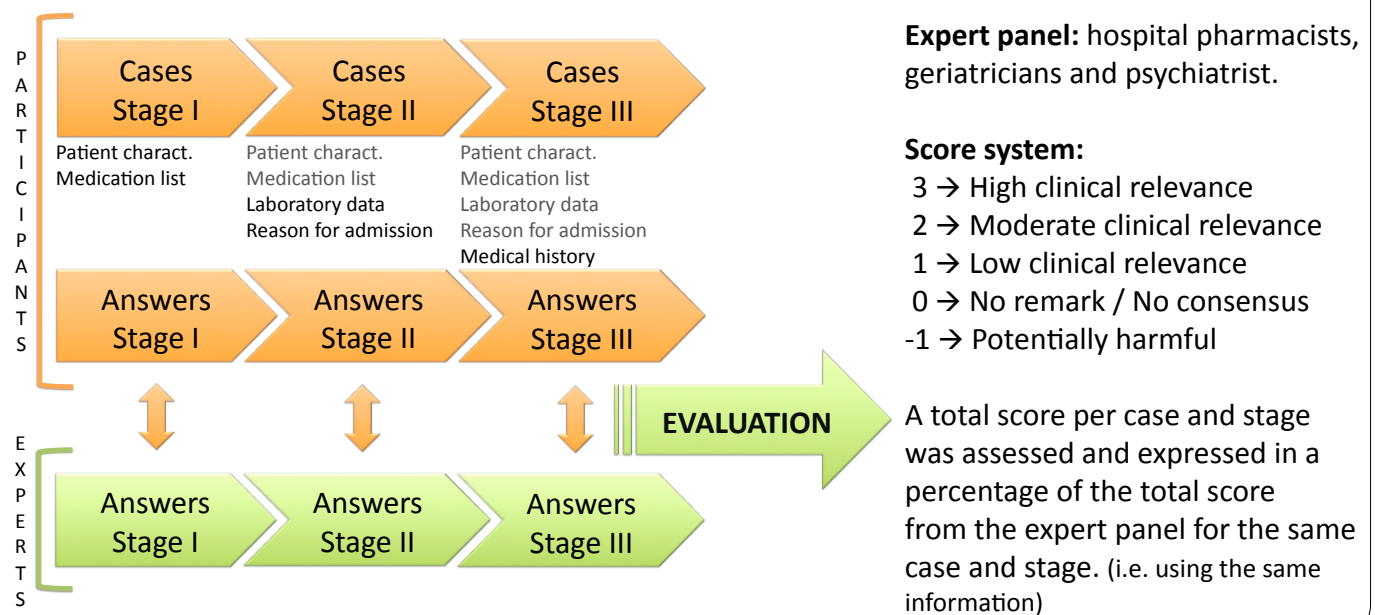
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Objective

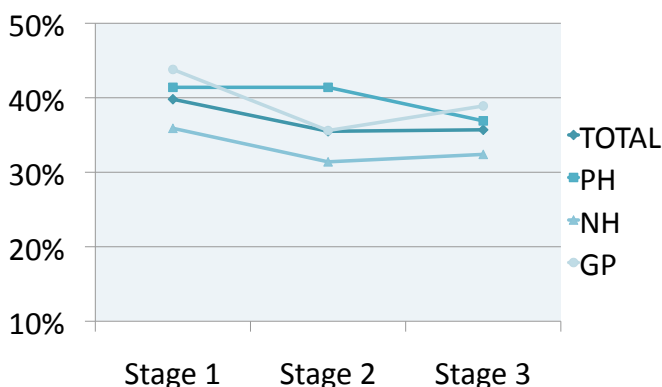
To evaluate to what extent different health care professionals were able to use and interpret different sources of information when performing a medication review.

Health care professionals: community pharmacists (PH), nursing home physicians (NH), and general practitioners (GP).
Sources of information: actual medication, laboratory data, reason for admission, and medical history/drug indication.

Methods & Study Design



Results & Discussion



The overall mean percentage over all cases, stages and groups was $\approx 37\%$.

Well identified remarks:

- Dose reduction due to laboratory values
- Drug stopping due to laboratory values

Missed remarks:

- Addition of new medication or switching medication according to clinical data and/or guidelines.

Conclusion

The low mean medication review quality found in this study highlights that information might be incorrectly used or wrongly interpreted, irrespective of the available information.