### Recommendation



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"The target groups should be involved in the development process of health information."

Agreed: 9, Disagreed: 0, Abstentions: 1

Quality of the evidence: low quality

### Comment on the recommendation:

The recommendation refers to the comparison of producing of health information with and without the involvement of target groups in the preparation process.

One study shows a positive effect in favor of inclusion for the cognitive outcome *knowledge*. This is also evident in *comprehensibility / readability* (in one out of two studies), *acceptance / attractiveness* (in two out of two studies) and in the relevance of the information (in two out of two studies). Overall, however, the impact of including the target group in the development of health information has hardly been examined.

# **Summary of the findings**

### Characteristics of the included studies

For this comparison three studies with a total of 436 participants were included. The sample sizes were between 24 and 235 and the age range was between 19 and 85 years, depending on the target group. The studies were carried out in the USA (2), Great Britain (3) and Norway (4). The included participants were women with breast cancer (2), and patients of both sexes who were awaiting surgery (3) or an endoscopy (4).

One intervention consisted of a website where the original was compared with the revised version (2), which had taken research on user preferences and guidelines on usability into consideration. The other interventions comprised health information on the subjects patient-controlled analgesia (3) and endoscopic operations (4), which were revised following interviews with affected people or after holding focus group meetings with the members of the target group.

## Results for the relevant outcomes

Positive effects for including the target group were found for the outcomes *knowledge*, *acceptance / attractiveness* and the *relevance of the information* (2-4). For the outcome *comprehensibility / readability* no consistent effect was shown; however, there was a positive tendency towards inclusion (2, 3).