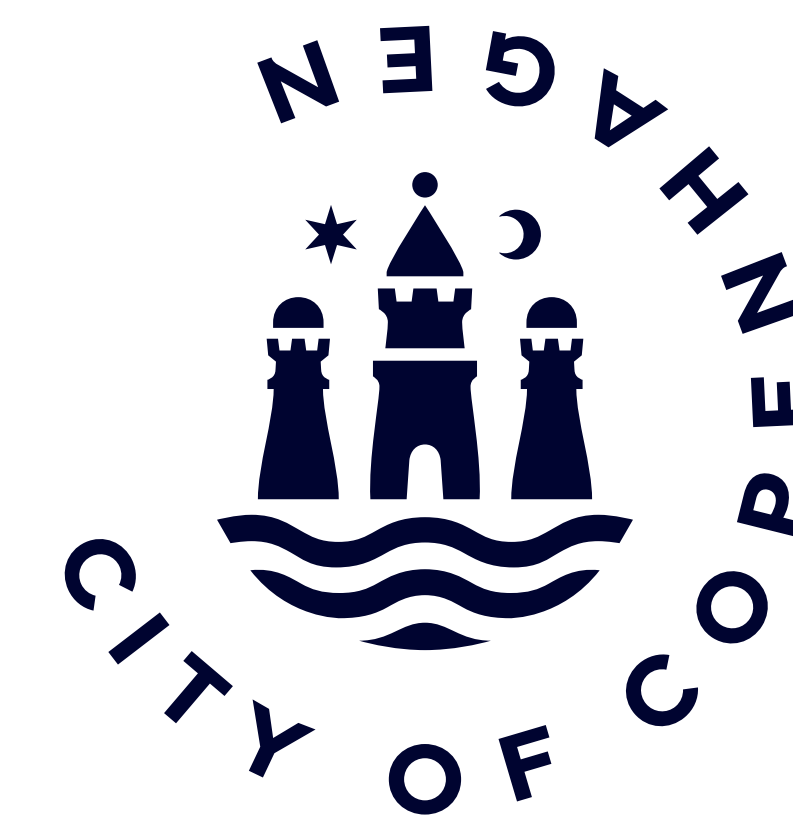


Are all patients included when using patient reported outcomes in primary healthcare cancer rehabilitation? A cross-sectional study



Experiences from the Copenhagen Centre for Cancer and Health

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Background

Patient reported outcomes (PROs) can increase person centred care as well as contribute to quality improvement and research. Since 2019 the Copenhagen Centre for Cancer and Health (CCCH) has collected PROs for individual needs assessment and quality improvement. Two different web-based questionnaire platforms were used during the study period, and different workflows for both staff and patients were associated with each platform (figure 1).

Aim

To assess if all patients, no matter socioeconomic background, are administered and responds to PRO.

Methods

- A cross sectional study using routinely collected data from electronic health records and registers at Statistics Denmark.
- Non-inclusion and non-response rates were determined for sociodemographic characteristics (sex, age, educational level, family income level, occupational status, ethnicity, and cohabitation status) for each PRO platform.
- Crude and adjusted odds ratios with 95% confidence intervals were determined using univariate and multivariate logistic regression.

Conclusion

- The risk of non-administration and non-response increases with lower socioeconomic status.
- Workflows and electronic PRO platform have an impact on administration of and response to PRO (Figure 2).

To ensure that PROs are administered to all patients and that patients responds, it is important to consider:

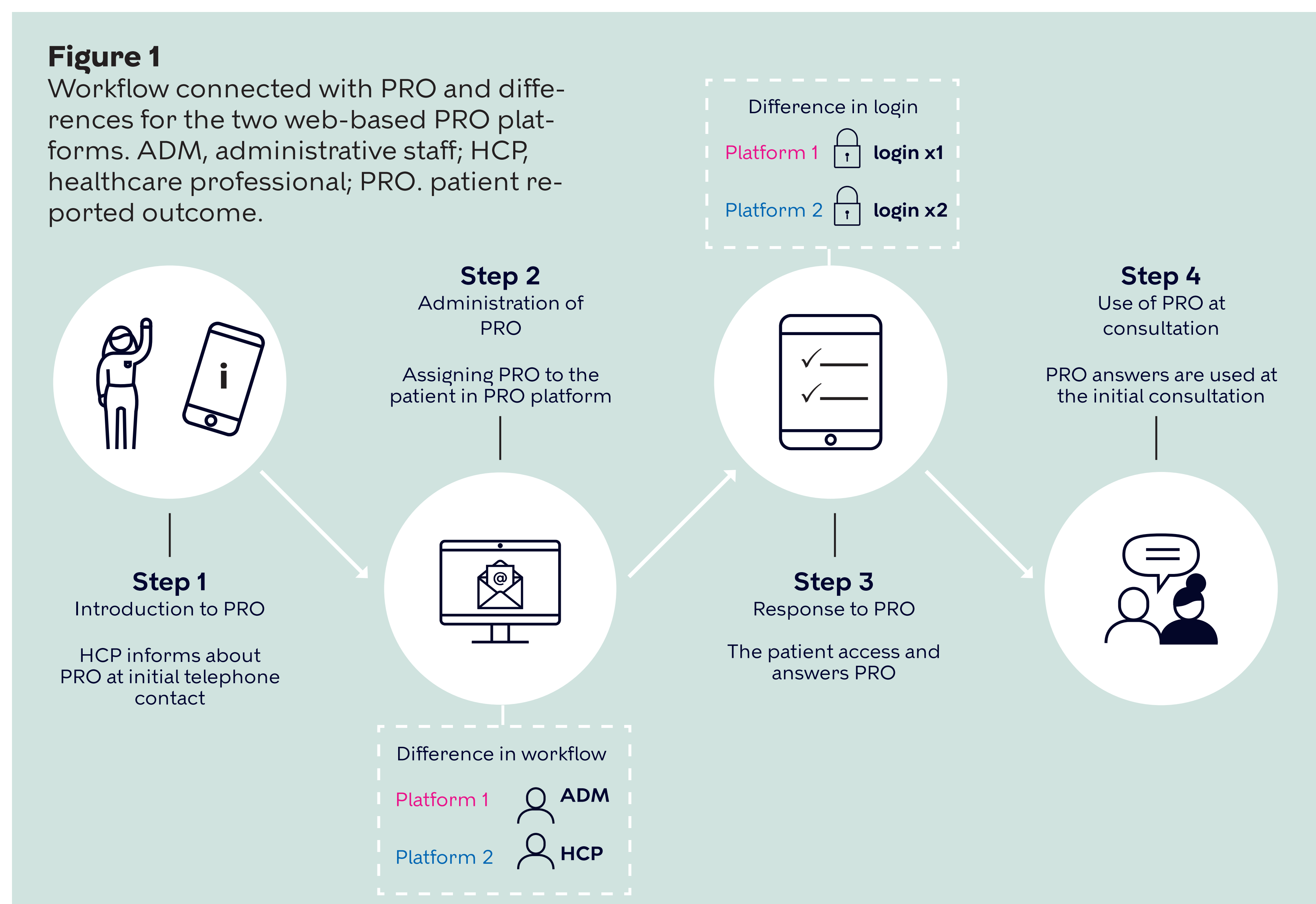
- Workflows connected with the use of PRO.
- User friendliness of the PRO platform.

Perspective

To ensure the patient's voice at both the individual and the aggregated level, it is important that as many as possible answers.

To ensure that as many as possible answers, requires a focus on supporting both healthcare professionals and patients in using PROs.

Continuous monitoring administration of and response to PROs is important to be aware of the impact from changing workflows or new platforms.



Results

