

Reducing mechanical restraint in forensic mental health

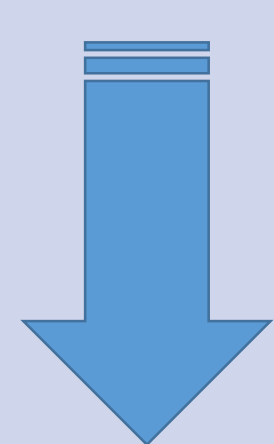
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Aim

To develop and validate a targeted intervention catalogue developed from previous research in order to reduce the use and duration of mechanical restraint episodes in forensic mental health care settings

1: Develop intervention catalogue draft

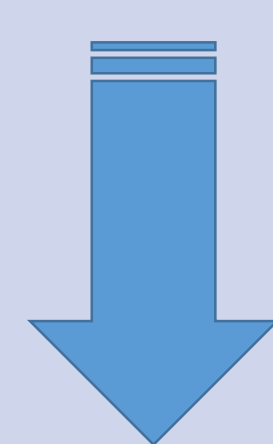
Re-analysis of existing data regarding perceptions of mechanical restraint episodes from a patient*, relative **, staff *** perspective



Development of items and an intervention catalogue draft

2: Develop intervention catalogue

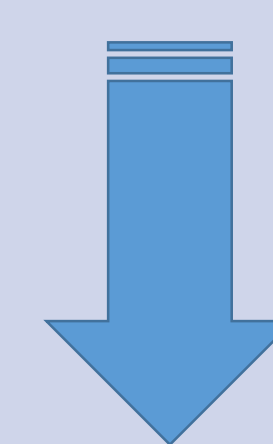
Systematic literature review of evidence-based interventions related to items in the intervention catalogue draft



Integration of findings from the systematic review into an intervention catalogue

3: Validate intervention catalogue

Focus group interviews with staff and relatives + single interviews with patients regarding items in the intervention catalogue



Adjustment of the intervention catalogue based on results from interviews

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* Tingleff EB, Hounsgaard L, Bradley SK, Gildberg FA. Forensic psychiatric patients' perceptions of situations associated with mechanical restraint: a qualitative interview study. *International Journal of Mental Health Nursing*. 2019; 28(2):468-479

** Tingleff EB, Hounsgaard L, Bradley SK, Wilson RL, Gildberg FA. "A matter of trust and distrust": A qualitative investigation of parents' perceptions about the use of mechanical restraint on their adult children in a forensic psychiatric setting. *Journal of Forensic Nursing*. 2019; 15(2):120-130

*** Gildberg FA, Fallesen JP, Vogn D, Baker J, Fluttert F. Conflict management: A qualitative study of mental health staff's perceptions of factors that may influence conflicts with forensic mental health inpatients. *Archives of Psychiatric Nursing*. 2021; 35(5):407-417