Supplementary file 2
Specific details on data items, including relevant coding used during the data extraction process.

Data items*

1. Year
2. Month
3. Journal
4. Author
   a. Last name of first author
5. Stepped wedge
   a. Yes, No
6. Pilot/feasibility
   a. Yes, No
7. If pilot/feasibility, were hypothesis tests performed?
   a. Yes, No, NA
8. If pilot/feasibility, were feasibility outcomes stated?
   a. Yes, No, NA
9. Outcome
10. Type of outcome
    a. Binary, Continuous, Count
11. How often outcome was collected at individual level
    a. Single, Repeated
12. How outcome was treated in the primary analysis
    a. Single, Repeated
13. Unit of randomization
    a. E.g. clinic, practitioner
14. Stratification/Matching/Minimization in randomization
    a. Stratification, Matching, Minimization, No
15. No. clusters randomized
16. No. clusters missing outcome
17. % missing - cluster level
18. Total no. participants randomized
19. No. participants missing outcome
20. % missing - individual level
21. If survey data, response rate at time period of primary analysis
22. Average no. participants per cluster
23. Min no. participants in cluster
24. Max no. participants in cluster
25. Presented sample size calculation
    a. Yes, No
26. Accounted for clustering in sample size
    a. Yes, No
27. Reported ICC or CV in sample size
28. Accounted for missing outcome data in calculation
   a. Yes, No
29. If yes, accounted missingness clusters and/or individuals
   a. Clusters, Individuals, Both, Unclear
30. Reported attrition rate in sample size
31. Primary analysis
32. Clustering accounted for in analysis
   a. Yes, No
33. Observed ICC or CV reported (primary outcome)
34. If so, how does it compare to ICC or CV used in sample size calculation?
   a. \(100 \times (\text{Observed ICC} - \text{Sample size ICC}) / \text{Sample size ICC}\)
35. GEE correction
   a. Yes, No, NA
36. If yes, what type?
   a. Bias correction, DF adjustment, Bootstrap
37. Method missing data in primary analysis
   a. Complete case, single imputation (LOCF, worst case, etc.), multiple imputation, mixed model, GEE, GEE IPW, Bayesian, Unclear
38. If imputation, was it multilevel?
   a. Yes, No, NA, Unclear
39. Sensitivity analysis
   a. Complete case, single imputation (LOCF, worst case, etc.), multiple imputation, mixed model, GEE, GEE IPW, Bayesian, No, Unclear
40. Level of reporting sensitivity analysis
   a. Sentence, Paragraph, Tabulation, NA
41. Notes

* If any item is not applicable, not reported or unclear, indicate “NA”, “NR” or “Unclear”, respectively, in appropriate field.