STROBE Statement-checklist of items that should be included in reports of observational studies

| | Item No | Recommendation |
|---------------------------|---------|----------------|
| Title and abstract | 1 | \checkmark |
| | | \checkmark |
| Introduction | | |
| Background/rationale | 2 | \checkmark |
| Objectives | 3 | \checkmark |
| Methods | | |
| Study design | 4 | \checkmark |
| Setting | 5 | \checkmark |
| Participants | 6 | \checkmark |
| | | Х |
| Variables | 7 | \checkmark |
| Data sources/ measurement | 8* | \checkmark |
| Bias | 9 | Х |
| Study size | 10 | \checkmark |
| Quantitative variables | 11 | \checkmark |
| Statistical methods | 12 | Х |
| | | Х |
| | | Х |
| | | Х |
| | | Х |

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| Results | | | | |
|-------------------|-----|--------------|--|--|
| Participants | 13* | \checkmark | | |
| | | Х | | |
| | | Х | | |
| Descriptive data | 14* | | | |
| | | Х | | |
| | | | | |
| Outcome data | 15* | Х | | |
| | | X | | |
| | | \checkmark | | |
| Main results | 16 | Х | | |
| | | Х | | |
| | | Х | | |
| Other analyses | 17 | Х | | |
| Discussion | | | | |
| Key results | 18 | \checkmark | | |
| Limitations | 19 | Х | | |
| Interpretation | 20 | \checkmark | | |
| Generalisability | 21 | \checkmark | | |
| Other information | | | | |
| Funding | 22 | | | |