Search strategy

Web of Science	Search conducted 24.02.2020: TOPIC: (wheelchair cushion) AND TOPIC: (pressure) AND TOPIC: (spinal cord injury) Refined by: LANGUAGES: (ENGLISH) Timespan: 2000-2020 TOPIC: (wheelchair) AND TOPIC: (cushion) AND TOPIC: (pressure) AND TOPIC: (spinal cord injury) Refined by: LANGUAGES: (ENGLISH) Timespan: 2000-2020. =97 records
PubMed	Search conducted 24.02.2020: "Pressure"[Mesh]AND cushion [All Fields]) AND "Spinal Cord Injuries"[Mesh] Filters: Publication date from 2000/01/01 to 2020/01/1 =25 records
Embase	Search conducted 24.02.2020: 'wheelchair cushion':ti,ab,kw AND pressure:ti,ab,kw AND 'spinal cord injury':ti,ab,kw AND [2000-2020]/py =18 records
CINAHL	Search conducted 24.02.2020: TI wheelchair cushion AND TI pressure AND TI spinal cord injury Expanders Apply equivalent subjects Limiters Date Published: 20000101-20201231 English Language =9 records

JBI Critical Appraisal Checklist for Analytical Cross Sectional Studies

Reviewer_____Date_____

Author _____Year_____Record Number_____

	Yes	No	Unclear	Not applicable
1. Were the criteria for inclusion in the sample clearly defined?	☐	☐	☐	☐
2. Were the study subjects and the setting described in detail?	☐	☐	☐	☐
3. Was the exposure measured in a valid and reliable way?	☐	☐	☐	☐
4. Were objective, standard criteria used for measurement of the condition?	☐	☐	☐	☐
5. Were confounding factors identified?	☐	☐	☐	☐
6. Were strategies to deal with confounding factors stated?	☐	☐	☐	☐
7. Were the outcomes measured in a valid and reliable way?	☐	☐	☐	☐
8. Was appropriate statistical analysis used?	☐	☐	☐	☐

Overall appraisal: Include ☐   Exclude ☐   Seek further info ☐

Comments (Including reason for exclusion)

_____

_____

_____

Data Extraction Form

No.	Author & year	Study design	Subjects	Types of cushion		Price of cushions	Study protocol	Evaluation tools	Parameters	Confounders	Results
				Material	Design						