**APPENDIX**

Search strategy on December 2021 and July 2022

**MEDLINE Dec 2021**

1. watch*.mp. (32446)
2. bedwetting.mp. or exp Nocturnal Enuresis/ (1593)
3. incontinence*.mp. or exp Urinary Incontinence/ (62770)
4. 2 or 3 (64073)
5. 1 and 4 (140)
6. (child* or ped* or paed*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms] (2852075)
7. 5 and 6 (16)

**EMBASE Dec 2021**

1. watch*.mp. (45266)
2. incontinen*.mp. or exp urine incontinence/ (133375)
3. bedwetting.mp. or exp nocturnal enuresis/ (4659)
4. (child* or ped* or paed*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word] (3556316)
5. 2 or 3 (133402)
6. 1 and 5 (346)
7. 4 and 6 (47)

**Scopus search strategy Dec 2021 n=43**
Chua M, et al. Use of timed alarm device for pediatric daytime urinary incontinence: Meta-analysis of comparative studies

( TITLE-ABS-KEY ( watch* ) ) AND (( TITLE-ABS-KEY ( incontinence* OR bedwet* OR enuresis ) ) AND ( TITLE-ABS-KEY ( child* OR ped* ) ))

July 2022

MEDLINE

Search History (4)

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EMBASE

Search History (4)

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PubMed July 2022

Search: urinary incontinence AND watch Sort by: Most Recent

("urinary incontinence"[MeSH Terms] OR ("urinary"[All Fields] AND "incontinence"[All Fields]) OR "urinary incontinence"[All Fields]) AND ("watch"[All Fields] OR "watched"[All Fields] OR "watches"[All Fields] OR "watching"[All Fields])

Translations
Use of timed alarm device for pediatric daytime urinary incontinence: Meta-analysis of comparative studies

ClinicalTrials.gov July 2022
22 Studies found for: Watch OR alarm | Urinary Incontinence
21- screening exclude- not focused on daytime urinary incontinence in peds
   1- Exclude both intervention group have watch assisted urotherapy

Googlescholar search on July 23, 2022
Search term: Alam watch AND Incontinence
Up to 200 records
6 studies reviewed full text- excluded
1 excluded- assessed wetting alarm diaper vs Toilet training
1 single group before and after urotherapy
1 720 long term fffup MNE non MNE cannot subgroup
1 from prospero- night time wetting alarm- Israel
1 review
1 from JpUrol- wrong population - enuresis