

Supplementary Table III. The adjusted search terms as per searched electronic databases (as of 22.12.2024)

| Database | No | Search Query | Results |
|-----------------|-----|--|---------|
| PubMed | | | |
| | 1 | "chlorthalidone*" [Title/Abstract] | 1521 |
| | 2 | "chlorthalidone" [MeSH Terms] | 1629 |
| | 3 | "hydrochlorothiazide" [Title/Abstract] | 7453 |
| | 4 | "hydrochlorothiazide" [MeSH Terms] | 7134 |
| | 5 | "hypertension*" [Title/Abstract] | 494799 |
| | 6 | #1 OR #2 | 2041 |
| | 7 | #3 OR #4 | 9689 |
| | 8 | #5 AND #6 AND #7 | 249 |
| Cochrane | | | |
| | #1 | "Chlorthalidone" | 914 |
| | #2 | MeSH descriptor: [Chlorthalidone] explode all trees | 551 |
| | #3 | #1 OR #2 | 914 |
| | #4 | "Hydrochlorothiazide" | 4249 |
| | #5 | MeSH descriptor: [Hydrochlorothiazide] explode all trees | 2413 |
| | #6 | #4 OR #5 | 4293 |
| | #7 | "Hypertension" | 81675 |
| | #8 | MeSH descriptor: [Hypertension] explode all trees | 25754 |
| | #9 | #7 OR #8 | 81676 |
| | #10 | #3 AND #6 AND #9 | 152 |
| | | Trials | 115 |
| EMBASE | | | |
| | #1 | 'chlortalidone'/exp OR 'chlortalidone' | 8955 |
| | | 'hydrochlorothiazide'/exp OR 'hydrochlorothiazide' | 35141 |
| | #2 | 'hypertension'/exp OR hypertension | 1458185 |
| | #3 | #1 AND #2 AND #3 | 2882 |
| Scopus | | | |
| | #1 | chlorthalidone AND hydrochlorothiazide AND hypertension | 2256 |