**Supplementary material 1**. PRISMA flow diagram of the search procedure, search term: Parkinson AND ( marijuana OR cannabis OR nabilone OR dronabinol OR nabiximols )

**Identification of studies via databases and registers**

Records removed *before screening*:

Duplicate records removed (n = 152)

Records identified from databases:

Scopus n= 514

Pubmed n=207

**Identification**

Records excluded

Book, book chapters (n = 11)

Published before 2000 (n=26)

Records screened

(n =569)

**Screening**

Reports excluded:

Papers on animals and in vitro studies

Reviews

Case reports

Surveys among medical personnel

No full text in English available

Reports assessed for eligibility

(n = 532)

Studies included in review

(n = 18)

**Included**