Figure 1

- Records identified through database searching and other sources ($n = 647$)
  - 527 Records excluded on the basis of title
  - 120 abstracts reviewed
    - 100 Records excluded on the basis of abstracts
    - 20 Full-text articles reviewed
      - 18 additional trials identified from citation review
      - 10 Records excluded on inclusion and exclusion criteria
      - 28 trials (full-text articles) met inclusion and exclusion criteria
        - 5 Records excluded because of the index of plaque volume;
          1 excluded because of no data of plaque volume at follow up;
          1 excluded because of no data of LDL-C;
          1 excluded because of wrong data at follow up
      - 20 trials (full-text articles) assessed for eligibility final meta-analysis