Figure 1

Records identified through database searching (Medline, EMBASE, Cochrane, LILACS, CINHAL, WHO-Afro library, IMSEAR, EMCAT, IMEMR and WPRIM) (n = 6882)

Additional records identified through other sources (n = 9)

Records after duplicates removed (n = 5985)

Records screened (n = 5985)

Records excluded (n = 5778)

Full-text articles assessed for eligibility (n = 202)

Articles included in qualitative synthesis (n = 9)

Studies included in quantitative synthesis (meta-analysis) (n = 8)

Full-text articles excluded, with reasons:
- Selective screening or not 75 grs OGTT: 105
- Unrelated to objectives: 9
- Others reasons: 18
- Editorials/letters/proceedings: 16
- No outcomes of interest and/or data for meta-analysis: 15
- Other study designs: 15
- Reviews: 15