1658 citations identified

1570 citations screened for retrieval

64 potentially eligible papers retrieved

26 papers excluded:
- convenience sampling (n=9);
- not representative sampling (n=7);
- did not measure prevalence (n=6);
- waterpipe smoking not reported separately from other forms of smoking (n=3);
- qualitative study of waterpipe smokers (n=1)

88 duplicates citations

38 reports included in the systematic review