

Concept identification



1211 titles retrieved

997
eliminated by
title review



214 abstracts read

177
eliminated by
abstract review



37 full texts scored

19
eliminated
after scoring



**18 publications selected for
data abstraction**

Instrument identification



**140 instruments
identified**

84 eliminated
by concept/
subscale review



**56 instruments
mapped**

35
eliminated
after mapping



**21 instruments
assessed**

6 eliminated
after design
assessment



**15 instruments assessed for
content validity and psychometrics**