Exclusion of duplicates and irrelevant publication types (n = 749)

Medline via PubMed (n = 3,214), PsycInfo via EBSCO (n = 2,385), Hand search (n = 16) (n = 5,615)

Phase 1: Identification

Title-Abstract-Screening (n = 4,866)

Phase 2: Screening

Exclusion (n = 4,320)

Full-text articles assessed for eligibility (n = 546)

Exclusion (n = 387)

Studies included in qualitative analyses (n = 159)

Phase 3: Critical appraisal

Burnout/ Emotional Exhaustion n = 65*

Excluded (n = 59): through inadequate quality score (-)

n = 6*

Mental Disorders n = 95*

Depression n = 94*

Excluded (n = 50): through inadequate quality score (-)

n = 44*

Phase 4: Inclusion for qualitative synthesis