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(n = 1386)**

**Additional records identified through other sources
(n = 8)**

Screening

**Records after duplicates removed
1264**

**Records excluded (n = 900),
with reasons:**
review 328
disease 117
laboratory analysis 85
prognostic factors 83
patient population 69
AEs 68
study phase 35
meta-analysis 27
economic outcomes 7
other 81

**Full-text articles excluded
(n = 302), with reasons:**
study design 197
study phase 53
patient population 38
no data available 3
no translation available 11

**Records screened
(n = 364)**

Eligibility

**Full-text articles assessed for
eligibility
(n = 62 articles on 11 studies)**

Synthesis

**Studies included in qualitative
synthesis
(n = 11)**

**Studies included in quantitative
synthesis (meta-analysis)
(n = 11)**