Screened titles and abstracts for potentially relevant articles (n=7,243)

Articles excluded based on titles and abstracts (n=6,871)

Potentially relevant articles retrieved for further evaluation (n=372)

Studies Excluded:
- Inappropriate study design (n=95)
- Not electronic decision support (n=73)
- Reviews (n=39)
- Physicians not intervention target (n=29)
  - No data on prescribing (n=29)
- No evaluation of decision support (n=21)
  - Hypothetical scenario (n=12)
- Insufficient data (abstract only) (n=9)
  - Duplicate publication (n=4)
- Inappropriate intervention (n=3)
- Inappropriate comparison group (n=2)

Articles included in systematic review (n=56)

Interventions*:
- Initiating (n=38)
- Monitoring (n=23)
- Stopping (n=3)

*8 studies provided data relevant to more than one prescribing domain