**Figure 1. PRISMA flow diagram**

**Screening**

**Included**

**Eligibility**

**Identification**

Records identified through database searching
(n = 8371)

Additional records identified through other sources
(n = 8)

Records after duplicates removed
(n = 6382)

Records screened
(n = 9354)

Records excluded
(n = 9198)

Full-text articles assessed for eligibility
(n = 156)

Full-text articles excluded, with reasons
(n = 130)

* Not a systematic review (n = 45)
* Does not relate to participation in healthcare research (n = 38)
* Not a systematic review and not related to participation in healthcare research (n = 2)
* Conference abstract (n = 11)
* Duplicate (n = 4)
* AMSTAR rated low quality (n = 4)
* Unclear if patient perspective (n = 4)
* Two thirds of included studies not real scenarios (n = 22)

Studies included in qualitative synthesis
(n = 26)

Unique records identified through database search updates (n = 2972)