**Identification of studies via databases and registers**

Records removed *before screening*:

Duplicate records removed (n = 4)

Records identified from databases and registers (n = 183)

**Identification**

Records excluded (n = 100)

Records screened (n = 179)

**Screening**

Reports sought for retrieval

(n = 79)

Reports not retrieved (n = 7)

Reports excluded (n =41):

* No AI used (n = 12)
* Not healthcare settings (n =15 )
* Not for detecting fraud (n =14)

Reports assessed for eligibility

(n =72)

**Included**

Studies included in review (n = 31)