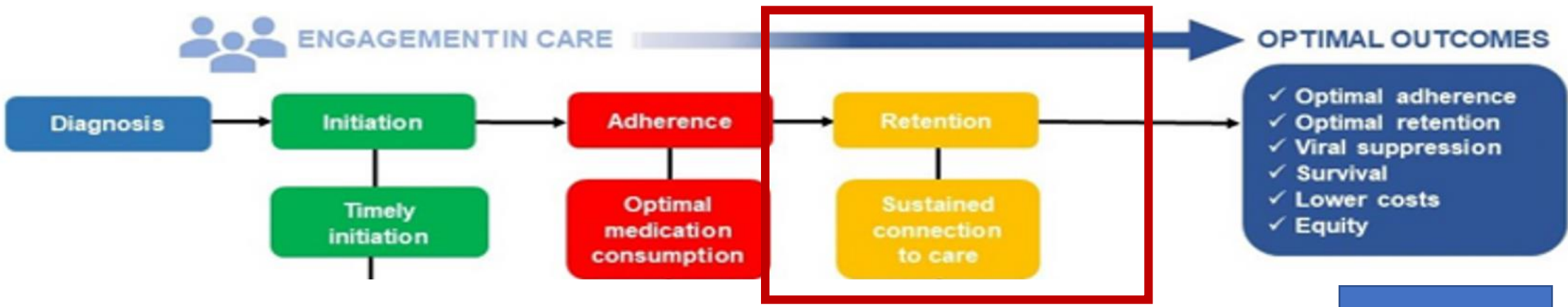


Measures of Retention in HIV Care: a study within a systematic review

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Overview of HIV Care Cascade



OBJECTIVE

A summary of definitions identified in different randomised trials.
To compare the existing definitions of retention in HIV care.

GAP IN THE LITERATURE

- Studies cannot be pooled
- Data cannot be summarized
- Jurisdictions cannot be compared

?
No standard definition of retention in HIV care

Methods

Study within a systematic review (SWAR).

Definitions of retention in HIV care and populations and trial characteristics.

Descriptive statistics including frequencies and percentages.

Study selection & Data Reporting



Randomized controlled trials of interventions to improve retention in people with HIV.

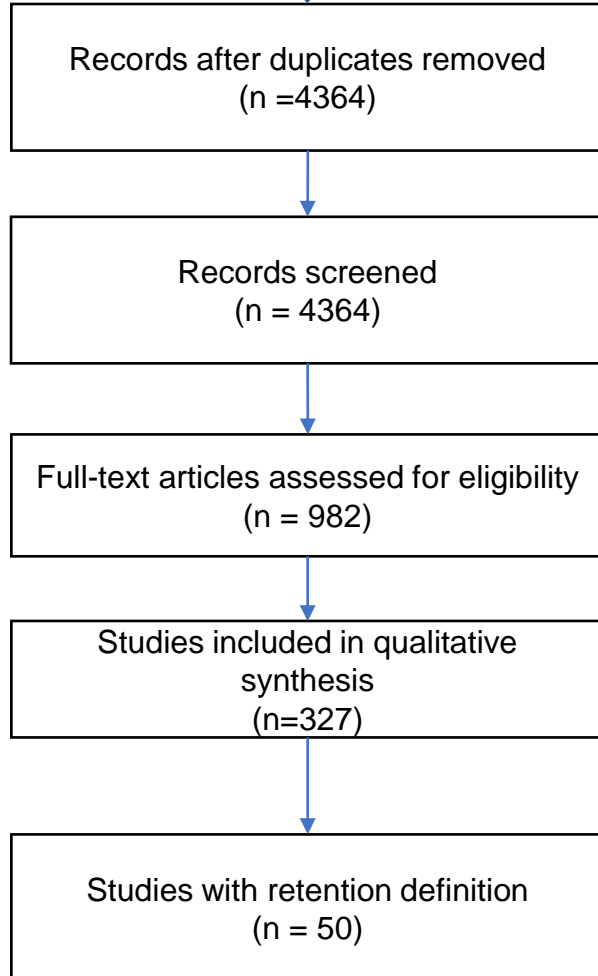


Data were screened and extracted in duplicate, with arbitration as needed.



Narratively described and created a tabulated list of definitions.

Prisma Flow Chart



CHARACTERISTICS OF THE ELIGIBLE STUDIES

Population Characteristics

- **ACB(80%)**
- **MSM(1%)**
- **Incarcerated (1%)**
- **General Population (12%)**
- **Female(64%)**

Socioeconomic Status of the Countries

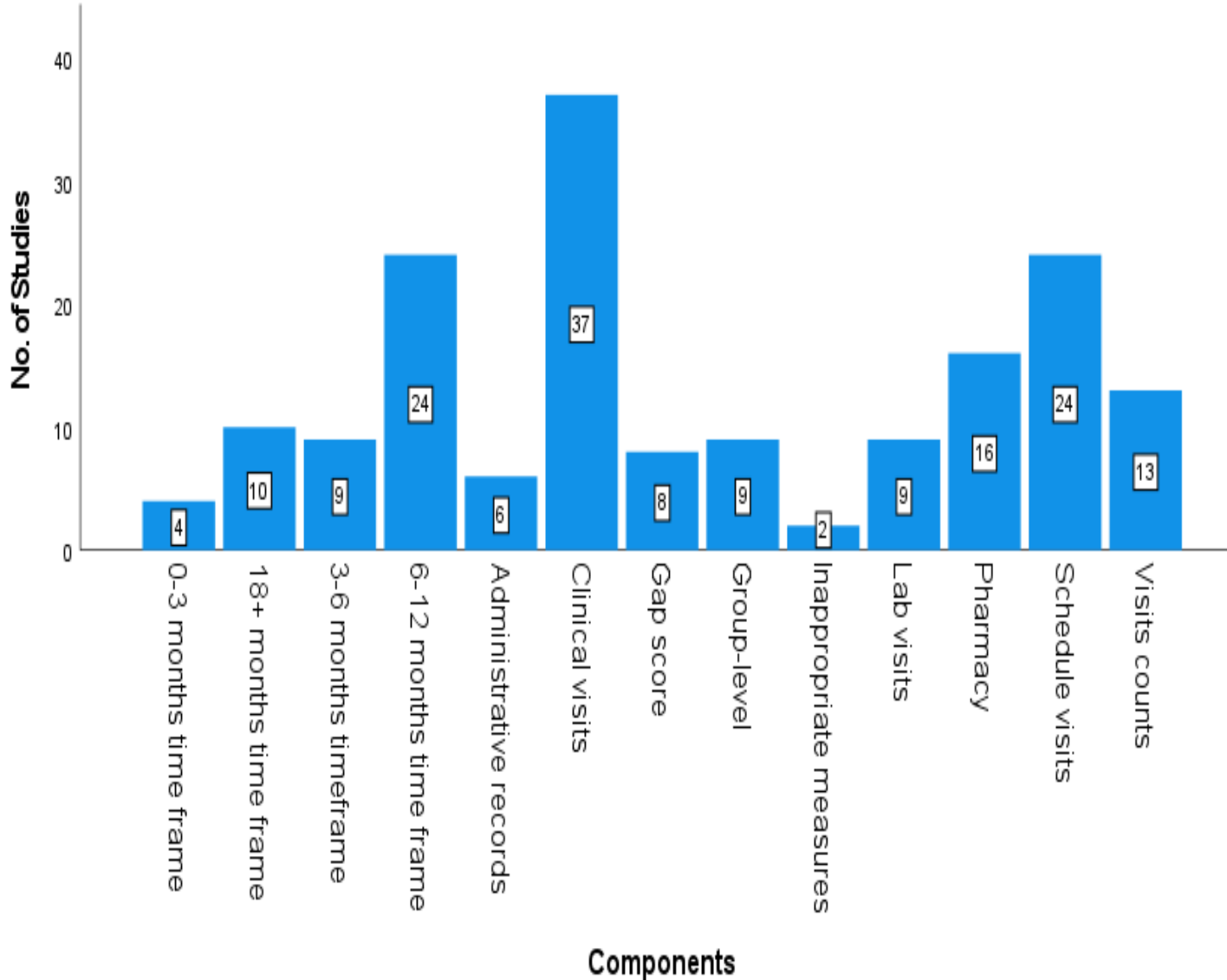
- **High Income (27%)**
- **Upper Middle Income (22%)**
- **Low Middle Income (24%)**
- **Low Income (22%)**

Intervention Types

- **Behavioral and education(20%)**
- **Mixed(14%)**
- **Health system(10%)**
- **Medication modification(8%)**
- **Digital(18%)**
- **Community Based intervention(12%)**
- **Economic(6%)**

Categories of Definitions

Definitions of Retention in HIV care



Conclusion

There is a need for more uniform definitions of retention in HIV care in clinical trials to inform policy and facilitate evidence synthesis.

Strengths

Novelty of the research question.

Comprehensive and exhaustive search.

Limitation

Some categories are not mutually exclusive.