

# Physical activity in different domains among community dwelling stroke survivors – A Narrative review

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## Introduction

- Physical activity (PA) plays a crucial role in prevention and intervention for rehabilitation in stroke.
- PA level in people with stroke is lower compare to healthy population.
- Domains of PA contributes to overall PA which is important to identify.

## Review Objectives

- “Physical activity in different domains among community dwelling stroke survivors.”

Need  
of  
Review

- PA is important as whole but total physical activity does not provide an overall picture of physical activity.

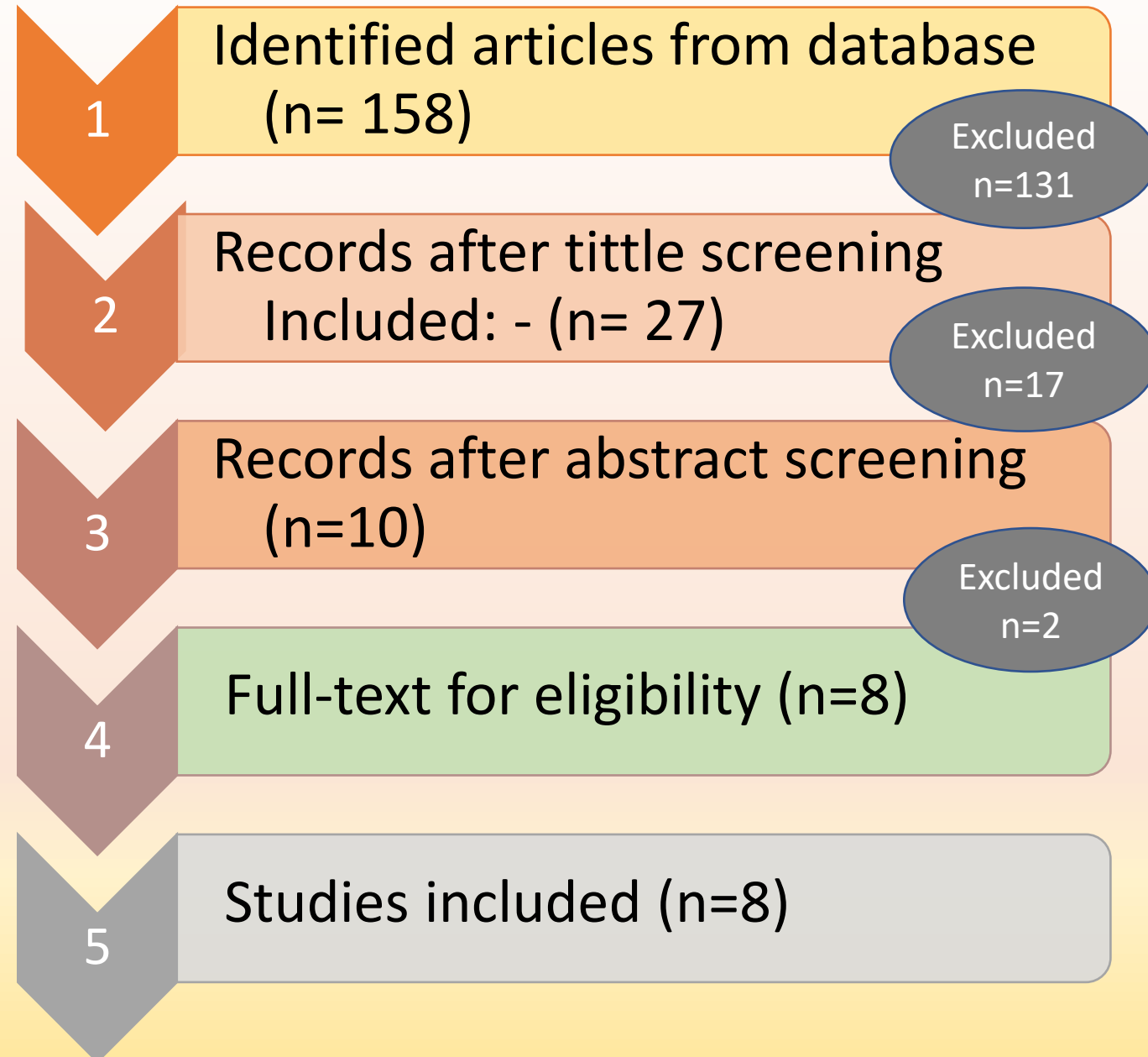
## Methodology

Databases “PUBMED”, “Google Scholar”, “PEdro”, “Cochrane library”

Key words- “Physical activity”, “Different domains”, “Stroke”

Review incorporated all cross sectional, observational, cohort studies, Systematic review from the year 2000 onwards.

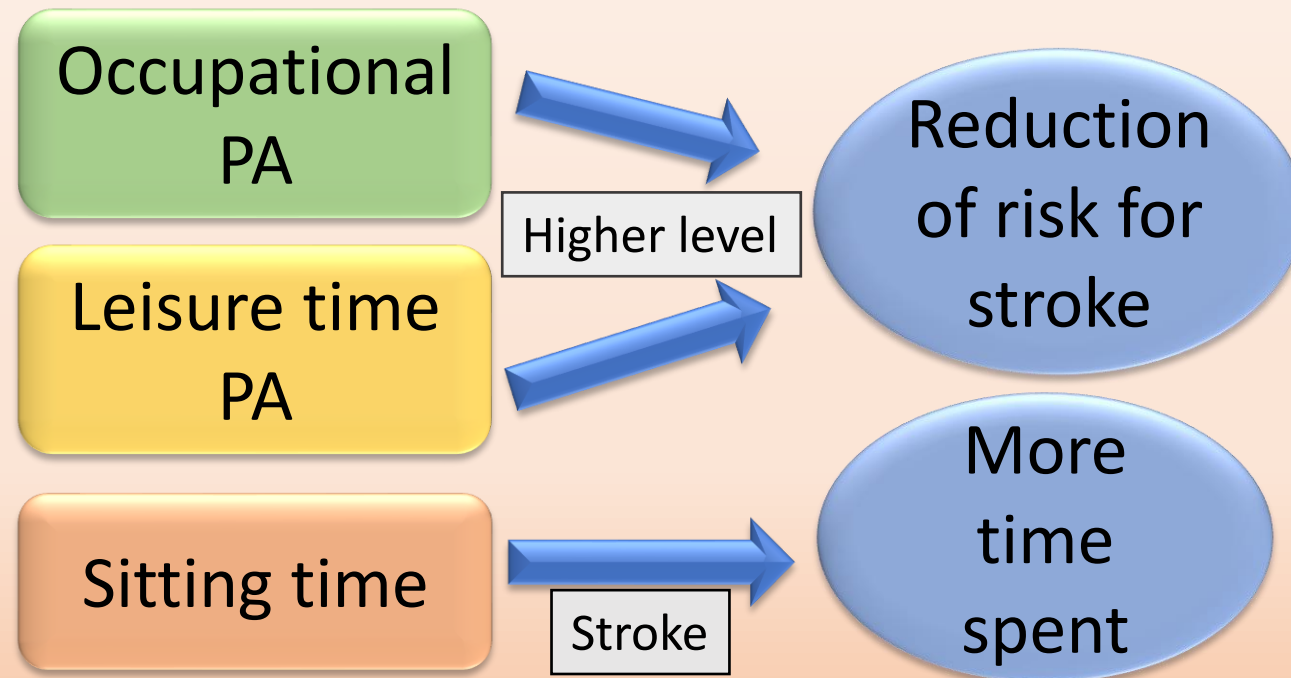
## PRISMA model



## Results

Very few studies are there among stroke population for domain specific PA compare to other population.

Studies among stroke population focus on Occupational, leisure and sitting time physical activity.



## Conclusion

- High Occupational and leisure activity decrease occurrence of stroke.
- People with Stroke reported difficulty in participating work and leisure time PA.
- Future studies are required to quantify other domains of PA in stroke.

### References

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