

# Development of Evidence-based Classification for Para Surfers with Physical Impairments: A Narrative Review



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## INTRODUCTION

Para surfing competitions expanding globally. No official classification structure existed.



## METHODS

Narrative Review Study Design

- Paralympic classification
- Surfing biomechanics

PubMed and Google Scholar 3 themes:

- “Paralympic classification”
- “performance determining factors in surfing”
- “impact of impairments on surf performance”

## RESULTS

Paralympic classification = 30  
Surf performance = 45  
Impairments on surfing = 1

Figure 1. Progression of designing the para surfing classification structure

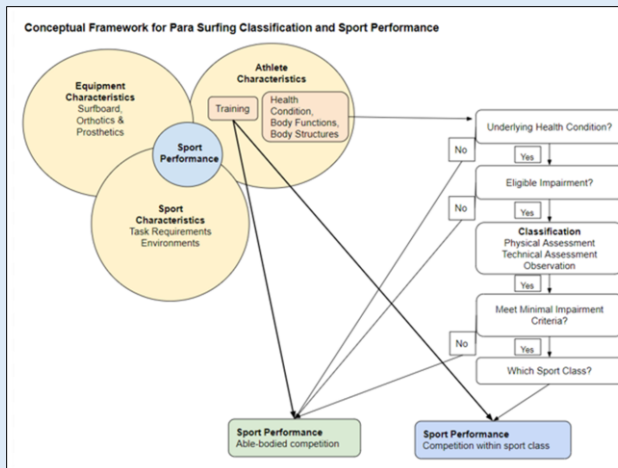


### Para Surfing Sport Classes

- Para Surfing Stand 1
- Para Surfing Stand 2
- Para Surfing Stand 3
- Para Surfing Knee
- Para Surfing Sit
- Para Surfing Prone 1
- Para Surfing Prone 2

## DISCUSSION

Progressed from identifying key movements to creating surf classes for each body position and designed the conceptual framework on athlete, sport, and equipment characteristics to guide sport development and research.



## CONCLUSION

This classification structure and conceptual framework will support para surfing sport expansion and help pave the way for future inclusion into the Paralympic Games.

REFERENCES, CONTACTS, & ACKNOWLEDGEMENT

