



# Assessing the Impact of Burns on Children Aged 5-18 Years: A Narrative Review of Health Outcomes Literature

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## Background

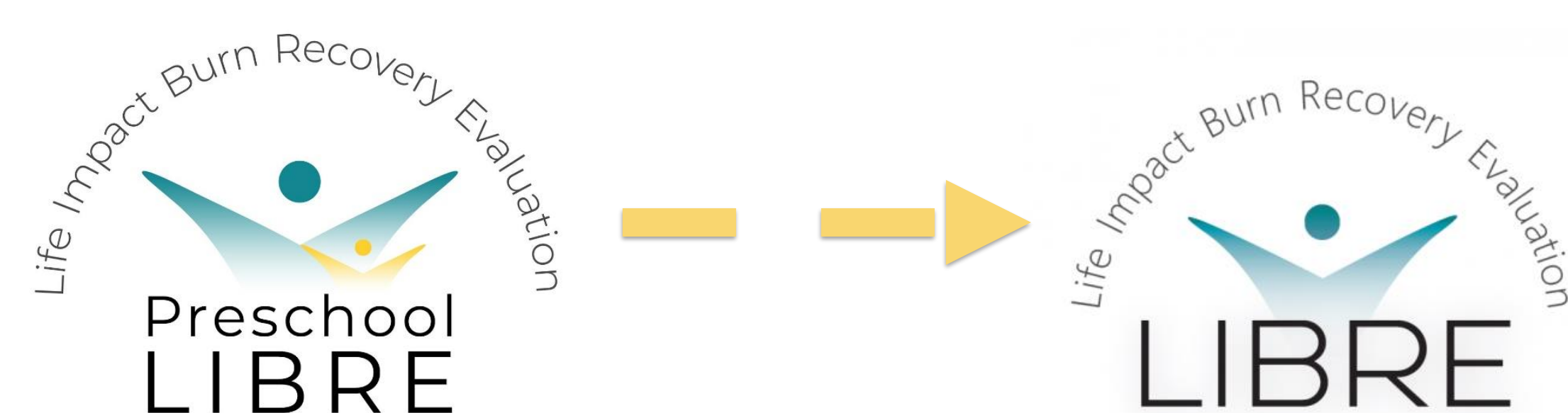
A burn injury is an acute injury that impacts the entire sphere of a child's life.



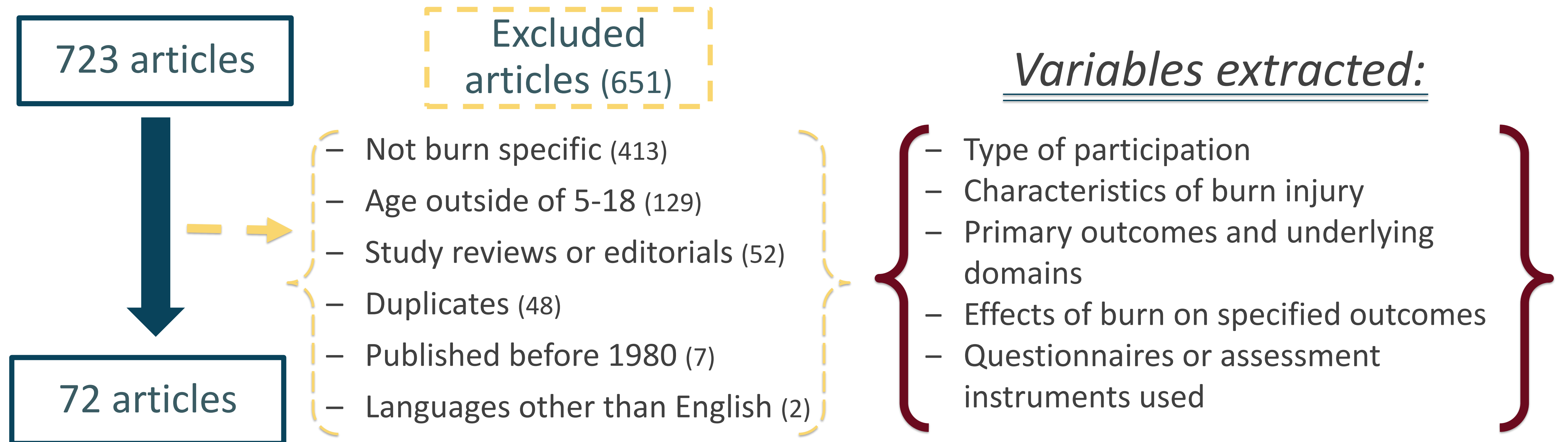
Figure 1. Conceptual model to demonstrate the different factors that affect a child's health outcomes

## Study Aims

- Review literature on burn recovery to identify domains affected by burn injury
- Correspond findings to World Health Organization's International Classification of Functioning, Disability and Health Framework
- Guide conceptual framework for School-Aged Life Impact Burn Recovery Evaluation



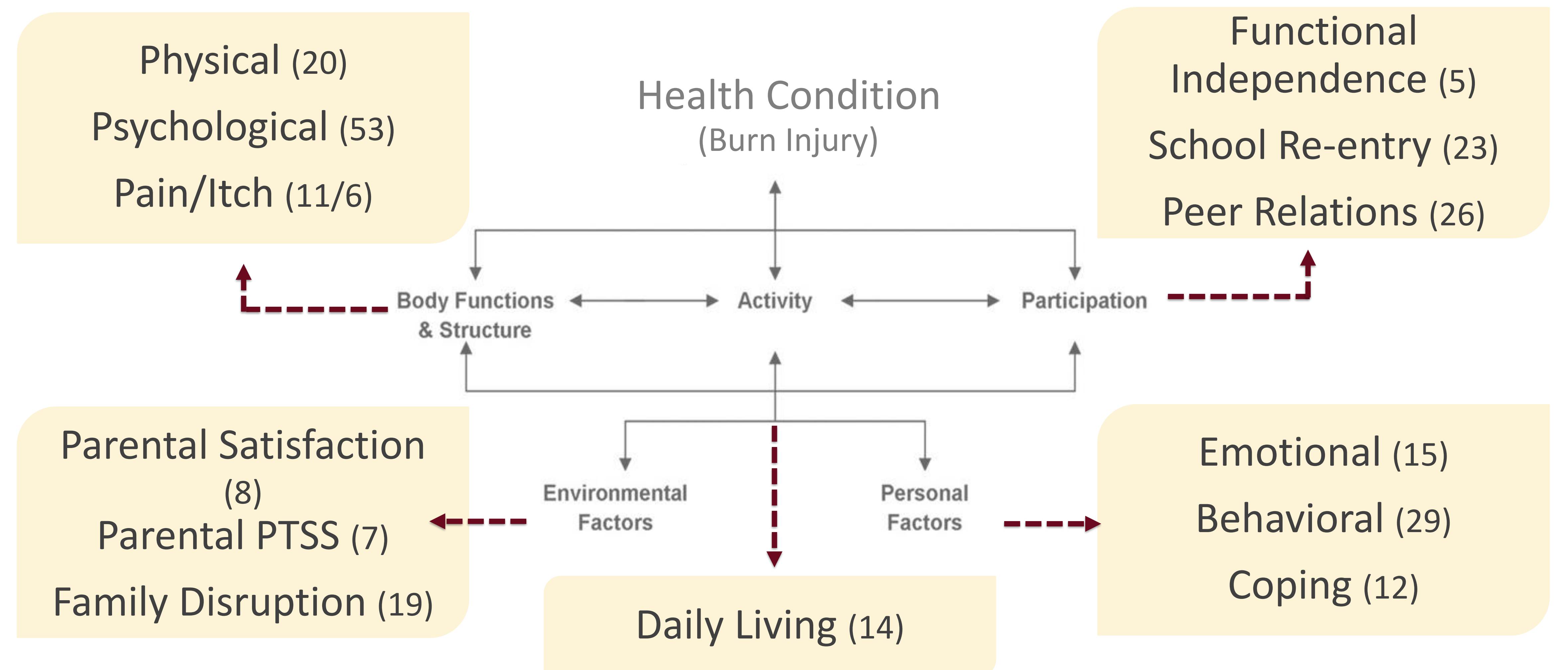
## Methods



## Results

### World Health Organization

### International Classification of Functioning, Disability, and Health



## Conclusions

- Specified domains important to researchers in this special population
- Grouped outcomes according to WHO-ICF's framework
- Identified need for additional research in burn symptoms and environmental factors
- Demonstrated importance of conceptual framework and a comprehensive assessment tool to guide development of comprehensive measures and early interventions

