**AHA523\_7211  & AHA516+7213 Systemic Review**

A systematic approach was utilised to evaluate studies appropriate for inclusion into this paper. The Population, Intervention, Outcome and Study Design (PICOS) framework streamlined our search.

Population - Adults and children who suffer from jellyfish stings

Intervention - Commercial or layman first aid treatment

Comparator - Compared with no intervention

Outcome - Pain score, lasting effects of jellyfish stings

Study Design - Clinical trials, case-control, cross-sectional (exclude case reports and case series)

The search included papers between 1st January 1980 and 30th September 2023 from the following databases - PubMed, Embase, and Scopus. The search was conducted on 13th October 2023 and reviewed between 30th October 2023 to 31st December 2023.

The search strategy is as follows:

“jellyfish sting” OR (jellyfish AND sting) OR jellyfish AND (topical OR ointment OR cream OR gel OR bandage OR solution OR powder OR treatment OR “over the counter” OR “over-the-counter” OR remedy) NOT injection NOT oral NOT mice NOT cancer

 Pubmed: 581 (with English-only filter applied