

## Appendix 1 Search strategy

### *Database: PubMed*

("climate change" OR "global warming" OR "heatwave" OR "heat wave" OR "greenhouse effect" OR "wildfire" OR "natural disaster") AND ("Emergency department" OR "emergency medicine" OR "emergency department\*" OR "emergency room" OR "emergency physician" OR "emergency physicians")  
(("global warming"[All Fields] OR "climate change"[All Fields] OR "heatwave"[All Fields] OR "heat wave"[All Fields] OR "greenhouse effect"[All Fields] OR "wildfire"[All Fields] OR "wild fire"[All Fields] OR "natural disaster"[All Fields] OR ("climate change"[MeSH Terms] OR "wildfires"[MeSH Terms] OR "global warming"[MeSH Terms] OR "greenhouse effect"[MeSH Terms] OR "natural disasters"[MeSH Terms])) AND ("emergency department"[All Fields] OR "emergency departments"[All Fields] OR "emergency medicine"[All Fields] OR "emergency room"[All Fields] OR "emergency physician"[All Fields] OR "emergency physicians"[All Fields] OR "accident and emergency"[All Fields] OR ("emergency service, hospital"[MeSH Terms] OR "emergency medicine"[MeSH Terms] OR "emergency medical services"[MeSH Terms])) AND (y\_5[Filter])