**Additional file 1:** Database Search Strategy.

### All searches before September 1, 2018

### PUBMED

### (disaster\*[tiab] OR emergenc\*[tiab] OR catastrophe\*[tiab] OR earthquak\*[tiab] OR flood\*[tiab] OR hurricane\*[tiab] OR tsunam\*[tiab] OR typhoon\*[tiab] OR landslide\*[tiab] OR avalanch\*[tiab] OR storm\*[tiab] OR tornado\*[tiab]) AND (resilien\*[tiab] or resilient or resiliency) AND (hospital[tiab] OR healthcar\*[tiab] OR "health care"[tiab] OR (health[tiab] AND care[tiab]) OR (Tertiary[tiab] AND Care[tiab]))

### WOS

### TS=(disaster\* OR emergenc\* OR catastrophe\* OR earthquak\* OR flood\* OR hurricane\* OR tsunam\* OR typhoon\* OR landslide\* OR avalanch\* OR storm\* OR tornado\*) AND TS=(resilienc\* OR resilient or resiliency) AND TS=(hospital\* OR healthcar\* OR "health care\*" OR (health AND care\*) OR (Tertiary AND Care\*))

### SCOPUS

###  (TITLE-ABS-KEY(disaster\*) OR TITLE-ABS-KEY(emergenc\*) OR TITLE-ABS-KEY(catastrophe\*) OR TITLE-ABS-KEY(earthquak\*) OR TITLE-ABS-KEY(flood\*) OR TITLE-ABS-KEY(hurricane\*) OR TITLE-ABS-KEY(tsunam\*) OR TITLE-ABS-KEY(typhoon\*) OR TITLE-ABS-KEY(landslide\*) OR TITLE-ABS-KEY(avalanch\*) OR TITLE-ABS-KEY(storm\*) OR TITLE-ABS-KEY(tornado\*)) AND (TITLE-ABS-KEY(resilien\*) OR TITLE-ABS-KEY(resilient or resiliency)) AND (TITLE-ABS-KEY(hospital\*) OR TITLE-ABS-KEY(healthcar\*) OR TITLE-ABS-KEY("health care\*") OR (TITLE-ABS-KEY(health) AND TITLE-ABS-KEY(care\*)) OR (TITLE-ABS-KEY(Tertiary) AND TITLE-ABS-KEY(Care\*)))