

CHILD BURN INJURIES: Ten things to think about

270 children are admitted to hospital for a burn every year. Most of these injuries happen **in the home**.



86% were injured by **hot objects or substances** (i.e. hot liquid or steam).

14% of hospitalisations were caused by fire and flame.



0-4 year olds account for **77%** of injuries, mostly caused by hot drinks, food, hot water in the tap or bath.



A freshly brewed coffee can be as hot as 91°C.



Majority of injuries happen in the kitchen.



Pacific and Māori children are 2X likely to be hospitalised from burns than Asian and European.



3 children are killed each year, mostly by fire/flame.

This is also the leading cause of injuries for 10-14 year olds.

A child's skin is thinner than an adult's:
- At 54°C it takes 10 seconds to cause third degree burns.
- At 60°C it takes 1-3 SECONDS.

A hot cup spilt on a baby is like a bucket of boiling water tipped on an adult.

Boys are burnt 1.5 times more than girls.

Child burn injuries cost ACC around **5 million dollars** each year.

Burn injury hospital admission rates have remained unchanged over the last ten years.



Make your home a safety zone:

Keep hot drinks out of reach of kids.



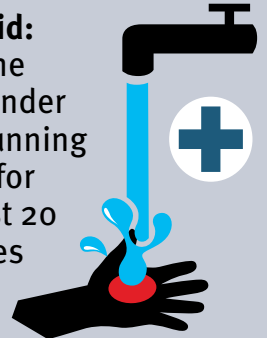
Have working smoke alarms—they save lives.



Use a safety guard around a fire or heater.



First aid: Cool the burn under cold running water for at least 20 minutes ASAP.



In the bath, run cold water first.



Make sure hot water at tap is 50°C (in cylinder it should be 60°C).