

BURN SAFETY

Georgia Chapter

American Academy of Pediatrics



Why We CARE

32%

increase between 2019 and 2020, attributable in part to the pandemic, when more time was spent at home, where most burns occur.

75%

of burns in **children under age 5** result from scalding with **hot liquids, tap water, or steam.**

#5

Fire and burn injuries are the fifth-leading cause of accidental-injury death in **children ages 5 to 19**.

KHOM; DID AOU



Children under age 4 do not yet have the mental capacity to know to avoid hot liquids.

How to PLAY IT SAFE

- Teach your child the word "hot" as early as possible.
- Keep your child away from anything that could ever be hot to the touch (heaters, candles, lighters, etc.)
- Remove pull-down hazards. Turn pot handles to the back. Hide electrical cords, hair appliances, etc.
- Create a No Kid Zone when cooking. Use baby gates and high chairs. Use only back burners.
- Heat baby bottles in warm water—not the microwave, which heats both breast milk and formula unevenly and could scald a baby's mouth.
- Avoid carrying or consuming hot foods or liquids when holding your child.

- Transfer instant soups like ramen into sturdier containers to avoid spills.
- Forbid children under 5 from using the microwave without an adult to help.





Bath Time

- Set the water heater to 120°F (48°C) or lower or place anti-scald devices on faucets and shower heads.
- Check bath water temperature with your wrist or elbow BEFORE placing child in bath or sink—every time!
- Never leave a child or baby alone in the bathroom.
 If you need to leave even for a few seconds,
 take them with you.



- Run cool (not cold) water over the burn for at least 5 minutes to stop the burning process. Do not apply ice!
- 2. Do not break any blisters! These will heal over time and help prevent infection.
- 3. Remove all clothing and diaper from around the burn; leave any stuck portions.
- 4. Cover and protect the burn with dry, sterile gauze bandage or clean cloth. This keeps the burn clean, reduces pain, and can prevent infection.
- 5. **Treat the pain** with either acetaminophen or ibuprofen (if older than 6 months).
- 6. **Do not apply butter,** lotions, oils, or sprays to the burn.
- 7. Look for these signs of infection as it heals: swelling, pus, or increasing redness or red streaks near the burn. Contact your pediatrician with concerns.





SEEK MEDICAL ATTENTION if a burn is blistering, swollen, and larger than your child's hand or if the burn is on the hand, foot, face, or genitals, or over a joint.

Call 911 for electrical burns.

PLAY IT SAFE

with poison prevention, safe sleep, firearms, teen driving, and more at gaaap.org/toolkit

