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Oregon Burn Center



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HOT WATER CAN BURN



Oregon
Burn Center



*The only one in Oregon.
Only at Emanuel.*

HOT WATER CAN BURN

Hot water is a major cause of serious burns

The number one cause of burn in children under age four in the United States is hot water. A majority of these burns are caused by hot tap water and other hot liquids left within the reach of children. Even hot coffee is enough to cause a serious burn.

The elderly and the very young are most susceptible to hot water burns because of thin layers of skin and the inability to react quickly to the hot water source. But remember, hot water can burn anyone!

Prevention

Keep hot liquids out of reach of children. Never leave young children alone in the bathtub or kitchen.

Check the temperature

Being careful is not enough. You should test the temperature of your home's water heater by letting your tap water run for three to five minutes. Then, test the temperature with a candy, meat or water thermometer. If the temperature is over 125 degrees, your hot water heater is set too high. Remember the microwave oven can super heat liquids and food, again test the temperature.

For information on the safest way to turn down your water heater, it is recommended that you call your local utility representative.

<i>Water temperature</i>	<i>Time of a severe burn</i>
156 degrees	1 second
149 degrees	2 seconds
140 degrees	5 seconds
133 degrees	15 seconds
127 degrees	60 seconds
124 degrees	3 minutes

***Water boils at 212 degrees**

If you have any questions please call the Oregon Burn Center (503) 413-4232 or, Toll free 1-888-598-4232.

