Too Hot for Tots!  Early Childhood Burn Prevention Program - Ages 0-5 Years

IT ONLY TAKES A SECOND TO CHANGE A LIFE FOREVER

KEY FACTS ABOUT CHILDHOOD BURNS IN CANADA:

**0-4**
IN CANADA, FIRE AND BURN RELATED INJURIES ARE THE 3RD LEADING CAUSE OF INJURY-RELATED HOSPITAL ADMISSIONS FOR CHILDREN 0-4 YEARS OF AGE.

**1000+**
CHILDREN ARE ADMITTED TO HOSPITAL EACH YEAR WITH BURNS AND SCALDS, WHILE THOUSANDS MORE ARE TREATED AS OUTPATIENTS.

CHILDREN WHO ARE BURNED REQUIRE MORE MEDICAL CARE THAN ANY OTHER CHILDHOOD INJURY.

$17,200
HOSPITAL COST TO TREAT A TYPICAL CHILDHOOD SCALD.

70%
OF CANADIAN PARENTS DON’T KNOW SCALDS FROM HOT DRINKS AND HOT TAP WATER ARE THE CAUSE OF MOST BURNS TO YOUNG CHILDREN.

COMMON CAUSES OF CHILDHOOD BURNS:

HOT DRINKS
A HOT DRINK, THAT IS COMFORTABLE TO DRINK, CAN CAUSE A SERIOUS SCALD TO A CHILD IN 10 SEC.

HOT WATER
HOT TAP WATER AT 60°C (140°F), THE TYPICAL FACTORY SETTING FOR HOT WATER TANKS, WILL CAUSE A SERIOUS BURN IN LESS THAN A SECOND.

HOT SURFACES
GLASS FRONTED FIREPLACES HEAT UP TO 200°C (400°F) IN 6 MINUTES AND TAKE 45 MINUTES TO COOL TO A SAFE TEMPERATURE. AT THIS TEMPERATURE, A SERIOUS BURN WILL HAPPEN ON CONTACT.

REFERENCES:

1. Public Health Agency of Canada analysis of 2010/11 hospitalization data from the Canadian Institute for Health Information.
3. Public Health Agency of Canada, Surveillance and Epidemiology Division. Emergency department presentations and admissions for burns, Canadian Hospitals Injury Reporting and Prevention Program (CHIRPP), 2000/01 to 2010/11, patients aged 0-5 years.
7. James Stone, BCc(Hons)*, Justin P. Cavazutalo, MSc, Sazadk Khan, PhD, Dan chateau, PhD, James M. Bolton, MD, Stender Saremi, MD, Jessica Ennis, BSc, Malcolm Doupe, PhD, Marni Bunsell, PhD and Savanah Loghaty, MD “Outcomes in Adult Survivors of Childhood Burn Injuries as Compared with Matched Controls” J Burn Care Res 2015; xxx: 00-00.

For more information about the Too Hot for Tots! program, visit www.burnfund.org