If a fire or other emergency happened in your workplace, would you know what to do? Planning ahead and staying calm can mean the difference between safety and injury.

“We’re calling everyone to action to start thinking about fire safety not just at home, but at your place of work or any building you’re in,” says John Drengenberg, Global Consumer Affairs Manager at Underwriters Laboratories Inc. (UL). “Preparation now could lead to an effective escape in the event of a fire.”

UL safety professionals offer these common sense steps that you can take now to prevent serious injury or even death in the event of a workplace emergency.

Be prepared

Know the location of the nearest fire alarm; know how to use it and be familiar with its signal.

Learn the location of the two nearest exits from your work area.

Count the doors, desks, work stations, etc. between your work space and the nearest exit. Because of smoke or a power failure, an escape in the dark may be necessary.

Don’t panic

Call 911 -- don’t assume anyone else has called for help. When talking to emergency personnel, remain calm and give the dispatcher as much information as you know.

Never take the elevator during a fire. You may be trapped if the power goes out.

Feel a door handle with the back of your hand for heat, then, feel the door itself, starting from the bottom and moving to the top. If the door is hot, do not open it as smoke and flames may rush into the room. If the door is cool, open it slowly and be prepared to quickly shut it if smoke or heat rushes in.

Leave quickly, closing doors as you go to contain fire and smoke.

If you encounter smoke or flame during your escape, use another exit. Heat and smoke rise so cleaner air will be near the floor. Get as low as possible to the floor and move toward the exit.

Once outside, move away from the building and stay out until emergency personnel say it is safe.

If coworkers are still inside, notify fire fighters. Don’t attempt to rescue coworkers yourself once you’ve made it outside.

If you stay

If you cannot escape safely, remain calm and protect yourself by closing as many doors as possible between you and the fire.

Seal all cracks where smoke can enter by using wet materials - jackets, towels, etc.

If there’s a telephone in the room where you’re trapped, call the fire department emergency number and tell them exactly where you are.

Wait at a window if possible and signal for help by waving an object that can be seen from a distance.

If possible, open a window for air, but do not
break it as you may need to close the window if smoke rushes in.
Try to remain patient as rescue can take several hours.

Employer's role

Conduct regular mandatory fire drills at least twice a year.
Post building evacuation routes throughout workplace buildings.
Employees with special needs should be included in the emergency planning process.
Fire exits and doorways should never be blocked or locked. Promptly report any signs of malfunction or blockage to building management.

Commercial buildings are constructed with fire-resistive materials that repel fire spread for a certain amount of time, allowing occupants greater time to evacuate. However, fire safety, whether at home or the workplace, should be practiced by everyone.

Underwriters Laboratories Inc. (UL) is an independent product safety certification organization that has been testing products and writing Standards for Safety for over a century. UL evaluates more than 19,000 types of products, components, materials and systems annually with 21 billion UL Marks appearing on 72,000 manufacturers' products each year. UL's worldwide family of companies and network of service providers includes 62 laboratory, testing and certification facilities serving customers in 99 countries.