



Laboratory Safety Tips Do's and Don'ts

DO

Do - Conduct all work and keep all apparatus at least 6 inches back from the face of the hood.

Do – Use hood at proper working height of sash, which is 18 inches.

Do - Keep the hood sash closed as much as possible.

Do - Keep the hood slots and baffles free of obstruction by apparatus or containers.

Do - Minimize foot traffic by the face of the hood.

Do – Use safety glasses, goggles or face shield, proper gloves, apron, lab coat etc., while working with fume hood.

DON'T

Do Not – Place large pieces of equipment inside the hood. If research requires large equipment in the hood, place it on blocks to allow airflow under the equipment. Do Not - Put your head in the hood when contaminants are present.

Do Not - Use the hood as a waste disposal mechanism. Solvent bottles in the fume hood must be capped snugly to prevent spills when not in use.

Do Not - Remove hood sash or sash panels except when necessary for apparatus set-up. Always replace sash or panels prior to working in the hood.

Do Not - Modify hoods in any way. Add any type of equipment exhaust to the hood.

Do Not- Turn off alarm if it has been triggered, contact the Safety Director or Maintenance immediately so proper repairs can be made. Discontinue use of hood until repaired.

Do Not – Place electrical apparatus or other ignition sources inside the hood when flammable liquids or gases are present.

Do Not - Permanently store chemicals or apparatus in the hood. Only store chemicals in an approved safety cabinet.