



Hand Hygiene & PPE by Task

All specimens are handled under Standard Precautions. Gloves do not replace hand hygiene.

INFOGRAPHIC IG-11
Source: LAB-QM-IC-001 §5.1–§5.2
Version V0 — DRAFT

WASH / SANITIZE — WITHOUT EXCEPTION (§5.1)

- **Before and after every patient contact** (phlebotomy or capillary collection)
- **Immediately before donning gloves** and **immediately after removing them**
- **Promptly after accidental contact** with blood, body fluids, or contaminated labware
- **After completing analytical batch testing** or operating equipment
- **Before leaving the laboratory work area**, and before eating or drinking

SOAP & WATER

40–60 sec

Mandatory when hands are visibly soiled, contaminated with blood, or after restroom use. Rub all surfaces, rinse under running water, dry with single-use paper towels.

ALCOHOL RUB

3–5 mL
20–30 sec

Only when hands are **not** visibly soiled. 70% ethyl/ isopropyl alcohol over all hand surfaces, rubbed **until completely dry**.

WEAR THE PPE FOR THE TASK (§5.2)

TASK	REQUIRED PPE
Routine bench testing	Buttoned laboratory gown/coat · disposable nitrile or latex gloves
Specimen processing & splash hazards	Laboratory gown · gloves · surgical mask · protective goggles or full-face shield — mandatory during uncapping, vortexing, and pouring
Waste handling & floor cleaning	Heavy-duty utility gloves · rubber apron · closed non-slip protective shoes

NEVER: contaminated gowns and gloves are **NEVER WORN OUTSIDE THE LABORATORY WORK AREA** — not in offices, pantries, or public corridors (§5.2).

CHEMICAL WORK (LAB-QM-SAF-001 §5.7): add the PPE the SDS requires (e.g. chemical-resistant gloves, goggles/face shield for splash). PPE is provided in appropriate sizes, kept available at points of use, and staff are trained with observed competency assessment (LAB-QM-HR-002).