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| **Hand Hygiene** | | | | | | | | |
| **Purpose** | This policy provides guidance for HAND HYGIENE. | | | | | | | |
| **Policy Statements** | To reduce the potential risk of transmission of microorganisms to other staff, patients, visitors, surfaces and environments, Children’s Minnesota laboratory staff must practice appropriate hand hygiene. | | | | | | | |
| **Indications for Hand Hygiene** | Wash hands with hospital approved soap and water:   * when hands are visibly dirty or visibly soiled with blood or other body fluids * immediately after accidental contact with blood, body fluids, other potentially infectious materials (OPIM), contaminated materials and chemicals * when leaving an enteric precautions patient room * after using a restroom   Wash hands with an alcohol-based hand rub (ABHR) or soap and water for routine hand antisepsis and:   * after removing gloves * after removing lab coat * before leaving the laboratory * before and after contact with patients, includes when entering and exiting a patient room * between patient contacts * before using a restroom * before eating, drinking, smoking, vaping, applying makeup, and manipulating contact lenses * before all other activities which entail hand contact with mucous membranes, eyes, or breaks in the skin | | | | | | | |
| **Procedure** | Follow the activities in the table below to wash hands with soap and water. | | | | | | | |
|  | **Step** | **Action** | | | | | | |
|  | 1 | Wet hands with running water. | | | | | | |
|  | 2 | Apply a hospital-approved soap product. | | | | | | |
|  | 3 | Rub hands together to lather soap and cover all surfaces of the hand; be sure to scrub the backs of hands, between fingers and under nails. | | | | | | |
|  | 4 | Continue rubbing hands for 15-20 seconds. | | | | | | |
|  | 5 | Rinse hands well under running water. | | | | | | |
|  | 6 | Dry hands using a disposable towel or air dry. | | | | | | |
|  | 7 | Use towel to turn off faucet. | | | | | | |
|  | Follow the activities in the table below to wash hands using an alcohol-based hand rub (ABHR). | | | | | | | |
| **Step** | | **Action** | | | | | |
| 1 | | Apply a palmful of ABHR. | | | | | |
| 2 | | Cover all surfaces of the hands. | | | | | |
| 3 | | Rub hands dry. | | | | | |
| **Note** | | If hands are visibly soiled or contaminated with potentially infectious material, wash hands with soap and water rather than an ABHR. | | | | | |
| **Supporting Documents** | [1201.08 Hand Hygiene, Fingernails and Jewelry for Infection Prevention and Control](http://khan.childrensmn.org/manuals/policy/1200/005611.pdf) | | | | | | | |
| **References** | 1. CLSI. *Clinical Laboratory Safety*; Approved Guideline-Third Edition. CLSI document GP17-A3. Wayne, PA: Clinical and Laboratory Standards Institute; 2012. 2. CLSI. *Protection of Laboratory Workers from Occupationally Acquired Infections*; Approved Guideline-Fourth Edition. CLSI document M29-A4. Wayne, PA: Clinical and Laboratory Standards Institute; 2014. 3. OSHA Bloodborne Pathogen Standard (29 CFR 1910.1030). | | | | | | | |
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| **Historical Record** | **Version** | | | **Written/Revised by:** | | **Effective Date:** | **Summary of Revisions** | |
| 1 | | | Carol Cram | |  | Initial Version | |
|  | 2 | | | Kerstin Halverson | | 07/01/03 |  | |
|  | 3 | | | Carol Buhl | | 03/28/14 | Reformatted.  Renumbered from 10.3.  Added indications for hand hygiene.  Added supporting documents.  Added references. | |
|  | 4 | | | Carol Buhl & Lab Safety Committee | | 03/17/17 | Added information about using soap and water for enteric precautions. | |
|  | 5 | | | Carol Buhl & Lab Safety Committee | | 01/23/19 | Added for clarification: ‘when entering and exiting a patient room.’  Updated references. | |