## HAND WASHING WITH ANTIMICROBIAL SOAP AND ALCOHOL HAND GEL/FOAM

#### Purpose

To provide instructions on how to perform technique of hand washing, use of hand gel and use of gloves for all lab employees who come into direct contact with patient for venipuncture or skin puncture procedures and handling with specimens.

## Methods of washing and antisepsis

The acceptable method for hand washing and antisepsis based on mechanical friction utilizing, antimicrobial soap and alcohol gel.

### Pre-washing Requirements / Supplies

### All Lab employees must:

- Have nails clean and short.
- Staff with direct contact of patient and/or specimens is not permitted to wear artificial nails.
- Antimicrobial soap
- Alcohol gel
- Hand lotion
- Paper towels

### Use of Water and Antimicrobial Soap

- Before and after contact with each patient
- Before and after removing gloves
- Before and after contact with bodily secretion / fluid
- Before and after handling specimens
- Whenever hands feel soiled or dirty
- Before leaving the lab or work stations.

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## HAND WASHING WITH ANTIMICROBIAL SOAP AND ALCOHOL HAND GEL/FOAM, Continued

### Use of Alcohol Gel/Foam

- After hand washing
- Before and after contact with each patient
- Before and after removing gloves
- Before and after contact with bodily secretion / fluid
- Before and after handling specimens
- Whenever hands feel soiled or dirty
- Before leaving the lab or workstation.

## Procedure for Hand Washing with Water and Antimicrobial Soap

This table defines the steps utilize for hand washing with water & antimicrobial soap

1	Wet with running water – Hands and forearms			
2	Apply adequate amount of antimicrobial soap to cover the hand and forearms			
3	Vigorously rub together for a minimum of 15 seconds			
4	Rinse with running water			
5	Dry hands and forearms with paper towel			
6	Use paper towel as barrier between hands and valve to shut off water.			

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## HAND WASHING WITH ANTIMICROBIAL SOAP AND ALCOHOL HAND GEL/FOAM, Continued

### Procedure for Hand Antisepsis with Alcohol Gel/Foam

This table defines the steps utilize for hand antisepsis with alcohol gel

1	Apply adequate amount of Alcohol Gel/Foam to cover the hand and forearms			
2	Vigorously rub hands and forearms			
3	Allow to air dry without wiping			
4	After 10-12 times used of Alcohol Gel/Foam or when hands become sticky, remember to wash hands with water and antimicrobial soap.			

## Controlled Document(s)

The table below lists the controlled document(s) for this procedure.

<b>Document Number</b>	Document Name		
LPHS4000	Performing Venipuncture at KP Riverside.		
	Standard Precautions and Safety Practices in the		
	Laboratory		
	Proper Hand-Washing		

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# HAND WASHING WITH ANTIMICROBIAL SOAP AND ALCOHOL HAND GEL/FOAM, Continued

**Distributions** Kaiser Permanente Riverside Medical Center Laboratory

SCPMG Wildomar Medical Office Laboratory SCPMG Corona Medical Office Laboratory SCPMG Temecula Medical Office Laboratory

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SCPMG Meridian Medical Office laboratory SCPMG Palm Springs Medical Office Laboratory SCPMG Palm Desert Medical Office Laboratory

SCPMG Indio Medical Office Laboratory

Reviewed and approved by:

SIGNATURE	DATE	
Denise Topliff, MHA, CLS	2-14-75	
Director, Clinical Laboratory – Riverside Medical Center		
Made I Saw	2/16/15	
Mark Taira, M.D. Medical Director, Clinical Laboratory – Riverside Medical Center		

## HAND WASHING ANTIMICROBIAL SOAP AND ALCOHOL HAND GEL/FOAM, Continued

### **HISTORY PAGE**

Effective Date: 10-15-2012

Change type: New, major,	Changes made to SOP - describe	Signature responsible	Medical Director	Laboratory Director	Date change implemented
minor New		C. Punu	review/date D.Quach M.D.	D. Topliff	10-15-12
Major	Change Lab Directorship & added Iris & Meridian MOB	08-01-12 C. Punu 03-18-14	09-07-12 M. Taira M.D. 03-19-14	08-04-12 D. Topliff 03-21-14	03-31-14
Major	Added 10-12 times used of alcohol gel/foam, remember to wash hands with water & antimicrobial soap. (pg. 3)	2-16-15	Main 2(16/15.	D. 90441/1- 2-16-15	02-20-15

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