### Proper Use of Yellow (Special Handling) Biohazard Bag to Transport Specimens to the Regional Reference Laboratories

#### **Purpose**

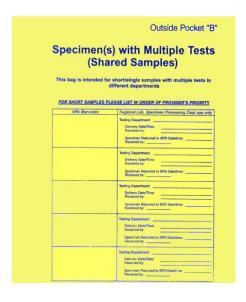
This procedure ensures the proper transport of certain specimens to the Regional Reference Laboratories (RRL) using the yellow plastic bag called **Multiple Tests (Shared Samples) and Specimen for Special Handling**.

The yellow bags are used for:

- Shared sample specimens
- Short sample specimens
- Specimens that are "hard to collect", i.e. body fluids, bone marrow, tissue biopsy, etc.
- Specimens drawn in a pediatric/microtainer (bullet) collection tube
- Specimens with multiple or serial draw times, i.e. suppression/stimulating study, Peritoneal Equilibrium Test (PET)
- Specimens with Special Handling instructions, i.e. CJD, Outside Referral Lab tests
- Inpatient Microbiology specimens (seven selected tests) Blood Culture, C. difficile, PCR, Enterovirus Molecular, Herpes PCR CSF, MRSA, Sterile Site Culture, Urine Culture

#### Illustration

Multiple Tests (Shared Sample) and Specimen for Special Handling Bag





Continued on next page

## Proper Use of Yellow (Special Handling) Biohazard Bag to **Transport Specimens to the Regional Reference** Laboratories, Continued

#### **Procedure**

Follow the steps described in the table below.

Step	Action			
1	Call ordering provider for test priority, if applicable.			
2	labeled with patient name a	ontainer(s) or collection tube(s) are and medical record number (MRN).		
	If the specimen is <b>blood</b> and	Then		
	Short sample	<ul> <li>Indicate on the Shared Sample side of the bag the priority of testing as provided.</li> <li>Attach collection labels to the outside of the bag according to priority.</li> </ul>		
	For multiple tests that includes a test requiring a primary unopened tube, e.g. HIV, HBSAG, AAHEP, etc.	<ul> <li>Place the collection label for the test requiring a primary tube on the specimen.</li> <li>Attach collection labels to the outside of the bag according to priority.</li> </ul>		
	"Hard to collect"	<ul> <li>Indicate on the Shared Sample side of the bag the priority of testing as provided.</li> <li>Attach collection labels to the outside of the bag according to priority.</li> </ul>		
	For a test that includes multiple/serial draw times	<ul> <li>Verify that all required specimens are submitted.</li> <li>Apply the correct collection label to the corresponding specimen.</li> <li>Place all specimens in the bag.</li> </ul>		

Continued on next page

Procedure

# Proper Use of Yellow (Special Handling) Biohazard Bag to Transport Specimens to the Regional Reference Laboratories, Continued

Procedure (continued)

If the specimen is	Then
<b>blood</b> and	
Drawn in a pediatric/ microtainer (bullet) collection tube	<ul> <li>Attach collection labels to the outside of the bag according to priority.</li> <li>Make sure primary pediatric/microtainer has the proper identification information.</li> </ul>
Is an	Place into the Yellow Bag and
Immunosuppressant Drug: Everolimus	transport on the next available courier.
Tacrolimus	Note:
Sirolimus	Refer to LabNet for testing
Cyclosporine	schedule.
Requires Special Handling or Testing	• Place any related paperwork inside the bag with the specimen(s).
<b>Instructions</b> , e.g. CJD, Outside Referral Lab,	• Call RRL Client Service Center at
etc.	1-818-503-7077 tie line 397 to announce the arrival of a specimen requiring special handling/testing.
	Note:
	Client Service Center will
	document the case and create a
	Special Intercept form.
	LOOD SPECIMEN
If the specimen is <b>non-blood</b> and	Then
Short sample	<ul> <li>Indicate on the Shared Sample side of the bag the priority of testing as provided.</li> <li>Attach collection labels to the outside of the bag according to priority.</li> </ul>

# Proper Use of Yellow (Special Handling) Biohazard Bag to Transport Specimens to the Regional Reference Laboratories, Continued

Procedure (continued)

If the specimen is <b>non-blood</b> and	Then
Requires <b>Special Handling or Testing Instructions</b> , e.g. CJD, Outside Referral Lab, or for dilution	<ul> <li>Place any related paperwork inside the bag with the specimen(s).</li> <li>Call RRL Client Service Center at 1-818-503-7077 tie line 397 to announce the arrival of a specimen requiring special handling/testing.</li> </ul>
	Note: Client Service Center will document the case and create a Special Intercept form.
Microbiology split sample specimen that may be partially processed at the Medical Center, i.e. Routine Sputum Culture with AFB and	<ul> <li>Plate the Routine Sputum Culture at the Medical Center and label the plates appropriately.</li> <li>Indicate on the Shared Sample side of the bag the priority of testing as provided.</li> </ul>
Mycology ordered	<ul> <li>If an In-Patient:</li> <li>Place the plates in a yellow bag and ship ambient.</li> <li>Place the original specimen container in another yellow bag and ship refrigerated.</li> </ul>
	<ul> <li>If an Out-Patient:</li> <li>Send the plates as normal and ship ambient.</li> <li>Place the original specimen container in a yellow bag and ship refrigerated.</li> </ul>

Continued on next page

## Proper Use of Yellow (Special Handling) Biohazard Bag to Transport Specimens to the Regional Reference Laboratories, Continued

#### Procedure (continued)

	If the specimen is	Then
	In-Patient Microbiology	Place samples for these tests in yellow bags and ship, or process and ship in the following temperature as indicated for each test:  • Blood Culture – Ambient • C. difficile PCR – Refrigerated • Enterovirus Molecular – Refrigerated • Herpes PCR, CSF – Frozen • MRSA – Ambient • Sterile Site Culture – Plate at the Medical Center and ship plates ambient • Urine Culture – Transfer sample into a gray top (boric acid) tube
	Synovasure testing is	<ul><li>and ship ambient</li><li>Place Manual Requisition Form</li></ul>
	ordered	into bag with the specimen [synovial fluid in RD3 container].
3	Verify that specimen(s) ar	e:
	• Entered/scanned in the la	aboratory specimen tracking system, and
		cimen temperature requirement.
4	Seal the bag.	
5	Follow the established guide	lines for delivery to RRL.

#### Author(s)

Liza Curioso, Elvira Martin, Herman Acera, Robert Rabot, Rebecca Rosser, Pre-analytical Processing Work Group

Kaiser Permanente Medical Care Program California Division – South SCPMG Laboratory Systems Preanalytical Processing Procedure

## Proper Use of Yellow (Special Handling) Biohazard Bag to Transport Specimens to the Regional Reference Laboratories

SIGNATURE	DATE
Name:Operations Director, Area Laboratory	-

## Proper Use of Yellow (Special Handling) Biohazard Bag to Transport Specimens to the Regional Reference Laboratories

### **HISTORY PAGE**

Type of Change: New Major, Minor	Description of Change(s)	Quality Systems Leader/Date	Operations Director, Area Laboratory Review/Date	CLIA Director Review/Date	Date Change Implemented
New					1/14/2016

#### Signature Manifest

**Document Number: SCPMG-PPP-0112** 

Revision: 01

Title: Proper Use of Yellow (Special Handling) Biohazard Bag to Transport Specimens to the

Regional Reference Laboratories

All dates and times are in Pacific Standard Time.

#### Proper Use of Yellow (Special Handl

### **Final Approval**

Name/Signature	Title	Date	Meaning/Reason
Darryl Palmer-Toy (T188420)	SCPMG Laboratory Sys Med Dir	13 Jan 2016, 04:58:57 PM	Approved

#### **Set Effective Date**

Name/Signature	Title	Date	Meaning/Reason
Rebecca Rosser (K053260)	RRL ED CONSULTANT	14 Jan 2016, 01:53:24 PM	Approved