This requisition is only used for prosthetic joint specimens collected in the OR									
Penn Medicine   Penn Presbyterian Medical Center									
DIVISION OF LABORATORY MEDICINE Franz Fogt, MD, DrMed Laboratory Director				Label Area					
OR Location		OR Phone Number	Name of Collector (required by law)		Collector's Cell Phone Number				
Date Collected (required by law)		Time of Collection (required by law)	Tests ordered were verified with the followin (only complete if the collector is not the A			Attending Physician ending Physician)			
Clinical details; include organism sought if known:									
Specimen collection information can be found on the reverse side of this requisition.									
	Specimen Source (Required Information)  Note: If submitting multiple specimens, complete a requisition for each one.								
M	Type of joint:	nee □ hip □ shoulder □ wi	rist 🗆 ankle 🛭	= elbov	v □ left □ right				

	Specimen Source (Required Information)  Note: If submitting multiple specimens, complete a requisition for each one.								
M	Type of joint:  knee hip shoulder wrist ankle elbow left right Type of specimen: swab fluid other; specify:								
C	Detailed description: Knee	Detailed description: Hip		Detailed description: Other					
	☐ Synovial fluid	☐ Synovial fluid							
R	☐ Synovium	☐ Synovium							
0	☐ Femur implant/ bone interface	☐ Cup / shell interface							
	☐ Femur canal	☐ Shell / bone interface							
В	<ul><li>☐ Tibia poly/ tibia implant interface</li><li>☐ Tibia implant/ bone interface</li></ul>	☐ Stem / bone interface							
	☐ Tibia anal	Femur canal	;						
I	☐ Patella implant / bone interface	☐ Other							
0	□ Other								
L									
	Is this the best specimen? □ yes □ no								
0	Tests Requested if the Best of Multiple Specimens								
G	or if Submitting a Single Spec	·	Tests Requeste	sted if NOT the Best of Multiple Specimen					
v	☐ Comprehensive culture, includes the following	: ☐ Routine (aerobic)		and anaerobic cultures; includes Gram stain					
Υ	Routine (aerobic) and anaerobic cultures		Note: AFB and fungal cultures are only performed after consultate						
	Gram stain	with the HUP Microbiology Resident							
	Fungal culture								
	Mycobacterial (AFB) culture and stain								
	Person completing this form Please <b>print name</b> legibly	Person sending the specimen if different from person completing this form Please <b>print name</b> legibly		If applicable, person hand-delivering the specimen to microbiology Please <b>print name</b> legibly					

PMC-1034-1 AEL 2/201





# FOR LAB USE ONLY

# AFFIX CERNER LABEL

# Specimen Collection and Submission for Prosthetic Joint Specimens

#### Fluids for culture

Very small volume (less than 0.1 mL)

Collect with Eswab (suitable for all culture types). Higher volume fluids will have higher yield.

Small volume but enough to collect in a syringe (greater than 0.1 to 0.5 mL)

Collect with needle and small syringe (3-5 mL). Express air, remove needle and replace it with a luer plug (not a stopcock because it can open accidentally). Transport the syringe to the laboratory. Syringes sent with needles attached will not be accepted. Suitable for all culture types, but volume not optimal for high culture yield.

Greater than 0.5 mL (3 to 5 mL optimal)

Collect with needle and syringe. Express syringe contents into small sterile cup. Suitable for all culture types, including anaerobic culture for P. acnes.

### Fluids for cell count

Collect with needle and small syringe. Inject at least 1.5 mL (max 3 mL) into Lavender top collection tube, mix by inverting 8 times. If both culture and cell count are to be done from the same syringe, express material for culture into sterile cup **first**, then inject the remaining volume into the tube for cell count. **Reversing the order increases the chances of microbial contamination of the specimen.** 

## **Tissue for culture**

Place as large a piece as is available into a sterile cup. If the tissue piece is very small, add a few drops of sterile, preservative-free, saline, to prevent desiccation during transport.

Miscellaneous tissues/exudates only amenable to swab collection (swab specimens are not optimal for culture)

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Collect using Eswab. Acceptable for all culture types.

**Note:** Eswab is the only acceptable swab for fungal stain and AFB culture.