

TEST TYPE

SEARCH FOR NUCLEIC ACIDS OF PATHOGENIC AGENTS FOR:

- TOXOPLASMA GONDII
- HIV DNA
- PARVOVIRUS B19
- VZV

SAMPLE REQUIREMENT

WHOLE BLOOD
minimum quantity 4mL for each submitted tube

PURPLE CAP (K2 EDTA)
13x75, 4,0 mL

N.B.
IT IS NECESSARY TO SEND ONE TUBE FOR EACH ANALYTE REQUESTED

COLLECTION DEVICE



OPERATING PROCEDURES

- Store the tube at room temperature or in the refrigerator at +4°C until shipment.
- Ship to the laboratory within 24 hours after collection.
- STORE AND TRANSPORT SAMPLES AT ROOM TEMPERATURE.

TEST TYPE

DETECTION OF NUCLEIC ACIDS OF PATHOGENIC AGENTS FOR:

- HBV-DNA
- HCV-RNA
- HCV GENOTYPING
- HDV
- RUBEOVIRUS
- HHV6
- HIV-RNA
- EBV
- CMV
- HERPES SIMPLEX VIRUS 1/2

SAMPLE REQUIREMENT

SERUM/PLASMA
minimum quantity 4mL for each submitted tube

- RED CAP TUBE (gel + clot activator phase separator)

Note.
IT IS NECESSARY TO SEND ONE TUBE FOR EACH ANALYTE REQUESTED

COLLECTION DEVICE



OPERATING PROCEDURES

- **Recommended to centrifuge for 10 minutes at 3000 rpm for plasma separation.**
- Send to the laboratory within 12 hours after collection.
- Package the sample using previously refrigerated gel packs and a biohazard bag.
- STORE AND TRANSPORT SAMPLES AT CONTROLLED TEMPERATURE.
- FOR SHIPMENTS BEYOND 12 HOURS, FREEZE THE SERUM/PLASMA.

TEST TYPE

DETECTION OF NUCLEIC ACIDS OF PATHOGENIC AGENTS IN:

- THROAT SWAB
- ORAL MUCOSA SWAB
- EYE SWAB
- VAGINAL SWAB
- ENDOCERVICAL SWAB
- VULVAR SWAB
- RECTAL SWAB
- URETHRAL SWAB
- BALANOPREPUTIAL SWAB

SAMPLE REQUIREMENT

- DRY FLOCKED SWAB
- CYTOBRUSH
- SLIM METAL SHAFT SWAB WITHOUT AGAR

COLLECTION DEVICE



OPERATING PROCEDURES

- Use sterile swabs and place them in the 'dry' container for molecular infectious disease analysis;
- **Note**
In case of CYTOBRUSH, store them in their tightly closed packaging.
- Send to the laboratory within 12 hours after collection.
- STORE AND TRANSPORT SAMPLES AT ROOM TEMPERATURE.

TEST TYPE

DETECTION OF NUCLEIC ACIDS OF PATHOGENIC AGENTS IN:

- SEMINAL FLUID

SENDER: PRIVATE PATIENT

SAMPLE REQUIREMENT

- SEMINAL FLUID:
minimum quantity 2mL
- STERILE WIDE MOUTH PLASTIC CONTAINER WITH SCREW CAP.

N.B.
MAINTAIN 3-5 DAYS OF SEXUAL ABSTINENCE BEFORE COLLECTION.

COLLECTION DEVICE



OPERATING PROCEDURES

- MAKE SURE THE SPECIMEN IS TIGHTLY CLOSED.
- Send to the laboratory within 12 hours after collection.
- STORE AND TRANSPORT SAMPLES AT ROOM TEMPERATURE.

TEST TYPE

DETECTION OF NUCLEIC ACIDS OF PATHOGENIC AGENTS IN:

- SEMINAL FLUID

SENDER: LABORATORY

SAMPLE REQUIREMENT

- SEMINAL FLUID:
minimum quantity 2mL
- STERILE WIDE MOUTH PLASTIC CONTAINER WITH SCREW CAP.

Note

OBSERVE 3-5 DAYS OF SEXUAL ABSTINENCE BEFORE COLLECTION.

COLLECTION DEVICE



OPERATING PROCEDURES

- If possible, It is preferable to transfer the sample into a 15 ml Falcon tube, and seal it with Parafilm, instead of using the wide mouth plastic container.
- Send to the laboratory within 12 hours after collection.
- STORE AND TRANSPORT SAMPLES AT ROOM TEMPERATURE.

TEST TYPE

DETECTION OF NUCLEIC ACIDS OF PATHOGENIC AGENTS IN:

- SPUTUM
- BRONCHOALVEOLAR LAVAGE (BAL)

SAMPLE REQUIREMENT

Sterile wide mouth plastic container with screw cap.

COLLECTION DEVICE



OPERATING PROCEDURES

- **ENSURE THAT THE SAMPLE IS TIGHTLY SEALED AND SEAL IT WITH PARAFILM.**
- Send to the laboratory within 12 hours after collection.
- STORE AND TRANSPORT SAMPLES AT ROOM TEMPERATURE.

TEST TYPE

DETECTION OF NUCLEIC ACIDS OF PATHOGENIC AGENTS IN:

- URINE

SAMPLE REQUIREMENT

URINE
minimum quantity 10mL

Sterile wide mouth plastic container with screw cap.

COLLECTION DEVICE



OPERATING PROCEDURES

- MAKE SURE THE SPECIMEN IS TIGHTLY CLOSED.
- Collect the morning urine, first void, in a sterile container and store at +4°C.
- Package the sample using previously refrigerated gel packs and a biohazard bag.
- Send to the laboratory within 12 hours after collection.
- STORE AND TRANSPORT SAMPLES AT CONTROLLED TEMPERATURE.

TEST TYPE

DETECTION OF NUCLEIC ACIDS OF PATHOGENIC AGENTS IN:

- STOOL

SAMPLE REQUIREMENT

STOOL
Minimum quantity 0.5-2 grams (quantitative equivalent to the size of a walnut)


CONTAINER WITH SCOOP


COLLECTION DEVICE



OPERATING PROCEDURES

- MAKE SURE THE SPECIMEN IS TIGHTLY CLOSED.
- Send to the laboratory no later than 12 hours after collection
- Package the sample using previously refrigerated gel packs and a biohazard bag.
- STORE AND TRANSPORT SAMPLES AT CONTROLLED TEMPERATURE.

TEST TYPE	SAMPLE REQUIREMENT	COLLECTION DEVICE	OPERATING PROCEDURES
<p>DETECTION OF NUCLEIC ACIDS OF PATHOGENIC AGENTS IN:</p> <ul style="list-style-type: none"> • AMNIOTIC FLUID 	<ul style="list-style-type: none"> • AMNIOTIC FLUID minimum quantity 10 mL <p>CONICAL STERILE TUBE 13x150, 15mL</p>		<ul style="list-style-type: none"> • Send to the laboratory within 24 hours after collection. • STORE AND TRANSPORT SAMPLES AT ROOM TEMPERATURE.

TEST TYPE	SAMPLE REQUIREMENT	COLLECTION DEVICE	OPERATING PROCEDURES
<p>ENDOMETRIOME</p> <p>Note: fill out the dedicated form and consent</p>	<p>DEDICATED KIT Obtain an endometrial biopsy using a Pipelle and subsequently transfer it into a BD MOLECULAR SWAB SAMPLE BUFFER TUBE.</p> <p>N.B. <u>Check the expiration date of the tube before use.</u></p>		<ul style="list-style-type: none"> • <u>Perform the sampling and store it according to the instructions provided in the supplied kit.</u> • Send to the laboratory within 24 hours after collection. • STORE AND TRANSPORT SAMPLES AT ROOM TEMPERATURE.

TEST TYPE

EUBIOME

SAMPLE REQUIREMENT

REQUESTED SAMPLES:

- 1 DRY VAGINAL SWAB
COPAN
- +
- 1 ENDO-CERVICAL
CYTOBRUSH SWAB

COLLECTION DEVICE



OPERATING PROCEDURES

- Use sterile swabs and store them 'dry' in their tightly closed packaging.
- Send to the laboratory within 24 hours after collection.
- STORE AND TRANSPORT SAMPLES AT ROOM TEMPERATURE.

TEST TYPE

EUBIOME ACTIVE

SAMPLE REQUIREMENT

EQUESTED SAMPLES:

- 1 DRY VAGINAL
SWAB COPAN

COLLECTION DEVICE



OPERATING PROCEDURES

- Use sterile swabs and store them 'dry' in their tightly closed packaging.
- Send to the laboratory within 24 hours after collection.
- STORE AND TRANSPORT SAMPLES AT ROOM TEMPERATURE.

INSTRUCTIONS FOR USE

1

SAMPLE LABELING

Place the examination and patient identification label "vertically" on the tube as shown in Figure 1.



(Figure 1)

Label the tube specifying:

1. patient's first and last name
2. date of birth of the patient

2

SAMPLE PACKAGING

Place the tube in the red BIO HAZARD envelope for international shipments (Figure 2) or the BLUE BIO HAZARD envelope for UK shipments (Figure 3) and then into the shipping container provided.



(Figure 2)



(Figure 3)

3

FORMS

The specific request form and consent, completed and signed, must be provided with the sample. It is recommended to fill out the section of the test request form regarding the indications for testing.



Genoma

FACILITY TYPE

- ☐ Physician
☐ Referral Lab
☐ Hospital

Mod.PR11.A1 ENG Rev.04

Stamp

Comprehensive Test Requisition Form (TRF)

External Code: _____

Date: _____

SENDING FACILITY INFORMATION

Facility Name _____ Address _____

City _____ Country _____ Zip _____ Phone _____

PATIENT INFORMATION

CYTOBRUSH BUCCAL SWAB SAMPLING MODE

During the hour before collection:

- Do not eat
- Do not drink
- Do not smoke
- Do not chew gum
- Do not brush teethn bere

Make sure buccal swabs are well sealed before sampling.

1. Perform a mouth rinse with room temperature natural water.
2. Open the package from the side opposite the swab bristles.
3. Take out the swab

WARNING! Do not touch the head of the swab to avoid contamination!.

4. Place the swab on the left side of the mouth, then rub the swab on the inside of the cheek in the space when the lower gums meet the cheek for at least 60 seconds (repeat on the right side of the cheek).

5. Insert the swab back into the packet in which it was contained. Close the packet by folding it back on itself a couple of times.

WRITE THE PATIENT'S FIRST NAME, LAST NAME AND DATE OF BIRTH ON THE SWAB PACKAGE.

6. Store and ship samples at room temperature

