

# Bartonella ePCR™ SPECIMEN COLLECTION INSTRUCTIONS

## **For Single Blood Draw:**

**One blood/serum sample set is collected aseptically on one day and submitted directly.** When submitting samples from a Single Draw, all samples submitted will appear in the same box on the request form. Sample may be stored in the refrigerator until shipping.

**Single Blood Draw**     4ml whole blood (EDTA)  
                                  4ml blood serum (SST)



## **For Triple Blood Draw:**

**Three blood/serum samples from one patient are collected aseptically every other day over a 5 day period, stored in the refrigerator, and submitted all at once.** Each sample set should appear on the same line on the test form as blood/serum. Samples may be stored in the refrigerator until shipping.

**Triple Blood Draw**     3 x 4ml whole blood (EDTA)  
                                  3 x 4ml blood serum (SST)



### **A. SST Collection tube (Serum)**

- 1) After collection, gently invert the sample a minimum of 5 times. Rest 30 minutes. Spin down for 10-15 minutes at 3000 RPM to allow clotting.
- 2) Label the tube with name, gender, DOB.
- 3) Store in refrigerator until shipping.

### **B. EDTA Collection tube (Whole Blood):**

- 1) Following sample collection, gently invert the sample a minimum of 8 - 10 times
- 2) Label the tube with name, gender, DOB.
- 3) Store in refrigerator until shipping.

## **For non-blood fluids:**

Fluid samples should be aseptically collected in a sterile tube (no additives) and submitted directly. Fluid samples include: joint fluid, cerebrospinal fluid, pericardial effusions, etc. Minimum sample of 0.5ml is required. Samples may be stored in refrigerator or minus 20 freezer until shipping.

## **For lymph node aspirates:**

Following aseptic sample collection, samples should be placed in sealed sterile container and submitted directly. Lymph node aspirates may be injected into 1ml sterile saline in red top tube (no additives). Samples may be stored in refrigerator until shipping.

## **For fresh/frozen biopsy tissue:**

Following aseptic sample collection, fresh/frozen biopsy tissue (min 0.5 to 1 gram) may be placed in sterile tube (no additives) and hydrated with 1ml sterile saline. Samples may be stored in refrigerator or minus 20 freezer until shipping.