

DATAR CANCER GENETICS

SAMPLE COLLECTION PROTOCOL

- TRUCHECK



SPECIMEN REQUIREMENTS

25ml Whole Blood

COLLECT 25 ML OF BLOOD SAMPLES IN THE THREE VACUTAINER TUBES.

TUBE	SPECIMEN	CONTAINER	VOLUME
T1	Whole Blood	EDTA Tube (T1)	10ml
T2	Whole Blood	EDTA Tube (T2)	10ml
T3	Whole Blood	EDTA Tube (T3)	05ml

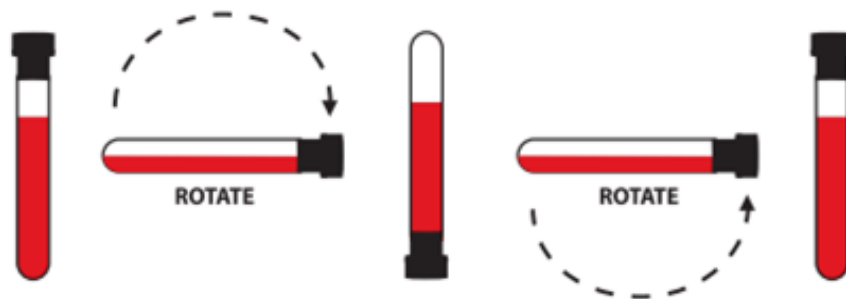
PRE-REQUISITES

1. The Service Order Form (SOF) must be read and completed by the patient. Please provide the location, date and signature on pages 1 & 2. Each clause in the consent statement must be marked/ticked.
2. Exclusion criteria: The TruCheck test is a screening tool for asymptomatic individuals. The test cannot be offered to individuals who are/were diagnosed with cancer currently or in the past or have any conditions/symptoms at the time of the test.

PROCESS OF BLOOD COLLECTION IN VACUTAINER TUBES

1. Organise the sample collection kit and ensure you have the following components: zip lock bag, absorbent pad, and 3 x EDTA tubes.
2. Label each tube with the Patient's Name, DOB, Gender, date and time of collection.
3. Prepare the patient for the venepuncture procedure. Identify and select a prominent vein to draw the blood sample.
4. Perform venepuncture with a vacutainer needle attached to the holder. All the tubes must be filled during the same phlebotomy session.
5. Collect 10 ml of blood using the EDTA tube (T1). Then perform 8 - 10 gentle inversions of the T1, as shown in figure 1.
6. Repeat step 5 to Collect 10 ml of blood using the EDTA tube (T2) and 05 ml of blood using the EDTA tube (T3).

Figure 1. One sample inversion requires the tube to be rotated through 180 degrees in one direction and then back through 180 degrees in the opposite direction. Inadequate or delayed mixing may result in inaccurate test results.



NOTE

1. Do not centrifuge the blood specimen collected in the EDTA tubes.
2. Samples must be shipped to DCG on the day of collection.
3. Ship the whole blood samples at ambient temperature.
4. The samples must reach DCG within 48 to 72 hours of the blood draw time at the address: 10 Medawar Road, Surrey Research Park, Guildford, GU2 7AE.
5. All the tubes should be labelled appropriately with the Patient's Name, DOB, Gender, date and time of collection.
6. Do not use specimen collection tubes after the expiration date.
7. Keep paperwork dry and separate from specimens.

Office open timings:

Monday to Friday: 09:00 am to 06:00 pm

Saturday and Sunday: Closed