

## Prenatalis® - Blood Sampling and Shipment Instruction

### Prenatalis® blood collection set contains:

(Before using the collection set please verify that the content is complete and not expired)

1 BCT blood tube (Streck®)	1 Biohazard zip bag	1 Checklist for genetic counseling and patient education
1 BD® venipuncture set (Butterfly)	1 Gel wrap (temperature stabilization)	1 Declaration of consent
1 Adhesive label to mark the tube	1 Protective vessels with absorbing inlay	1 Blood sampling and shipment instruction

<b>Sample type:</b>	10 ml BCT blood (tube filled & several times inverted)
<b>Storage of tubes:</b>	room temperature (18° - 30°C)
<b>Storage of samples:</b>	in shipping box at room temperature, in the refrigerator at 6°-10°C (not < 4°C)
<b>Shipment:</b>	the lab should preferably receive the samples at the day of blood collection. Please contact us at <b>+49.89.895578-0</b> or send an Email to <b>nipt@medical-genetics.de</b> not later than 1 p.m. so that we can instantly organize the shipment.

### Requirements according to the German Gene Diagnostics Act (GenDG)

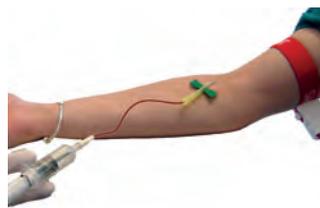
1. **Genetic counseling** prior to NIPT and upon receipt of the result
2. **Patient education**
3. Written **declaration of informed consent** (implies contact details of the responsible physician)

### Blood sampling procedure

1. Contact us by phone (**+49.89.895578-0**) or E-Mail (**nipt@medical-genetics.de**) to arrange the shipment
2. Mark collection vials with name, first name and date of birth and deposit at the bottom of the protective container
3. Phlebotomy and venipuncture with the Vacutainer®-System:
  - screw onholder on the Vacutainer®-System
  - venipuncture
  - insert vacuum-tight Streck® BCT collection vial
  - hold collection vial in an upright position
  - fill collection vial with NOT LESS than 10 ml blood
  - invert the filled collection vial 10 x after blood collection
4. Please pack the collection vials inside the protective container according to the instruction below, attach documents inside
5. Storage (see above)



Place stick-on labels at the bottom of the collection vial



Phlebotomy and venipuncture



Invert filled blood tube 10 x



Place tube into protective container



Transfer into biohazard bag



Place biohazard bag into shipping box



Cover with gel wrap



Enclose documents and seal