

INFORMATION PRE-ANALYTICS

Dear customers,

Reliable pre-analytics are very important to guarantee diagnostically conclusive results.

We provide high quality but we very much rely on the co-operation of our customers.

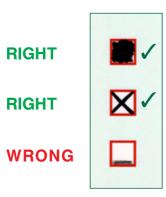
We can only ensure that our results reliably reflect the parameters to be tested if the following advice is complied with.

Correct Completion of the Request Form

In the left upper field please fill in the **patient data** and in the two free fields on the right side add **Surgery stamp** and/or barcode.

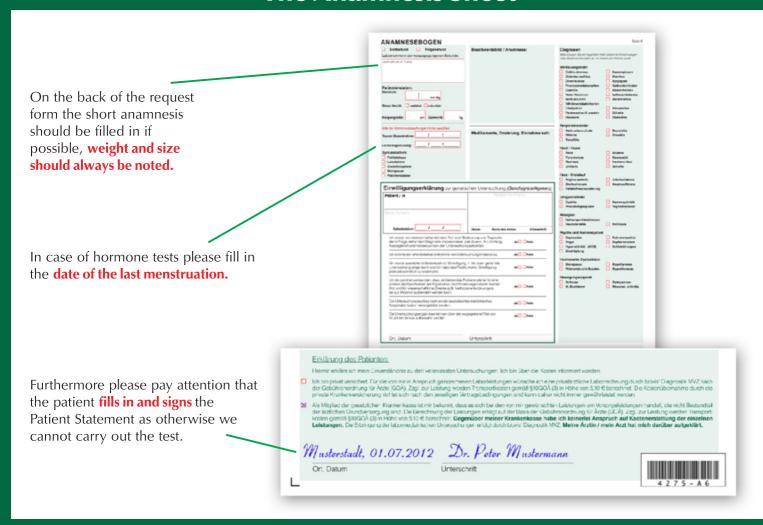


The requested **tests have to be marked properly,** as otherwise it is not guaranteed that all information is recorded correctly



The request form should be filled in legibly either with a type writer or in printed letters. REQUEST FORM bio vis' Your barcode Your stamp

The Anamnesis Sheet



Samples

Sample Shipment by Mail

Stick the **barcode** on the test tube. If no barcode is available a **label with the personal data** of the patient (**first and last name, date of birth**) will suffice. Then put the test tube into the outer tube.

Put tubes and Request Form into the shipping envelope.



Express Shipment

In case of special requirements like **EXP** (**express shipment**) or shipments from abroad the sample has to be shipped by **overnight express directly to our street address.**

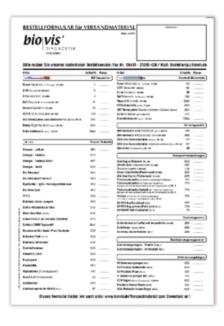
Sample Material

Information about sample material can be found on our request form:

1MU = First Morning Urine 2MU = Second Morning Urine Citrate = Citrate Blood 1:10 **CPDA** Citrate Transport Medium = Frozen Citrate Plasma **CPg** = EDTA Whole Blood **EDTA** EDTA-PI. = EDTA-Plasma = Sample pick-up or express shipment required Fe Frozen = Frozen **HCY** = Special Vial Homocysteine = Heparin Whole Blood Нер = Light-protected NaF = Sodium Fluoride ObiT = Slide S = Serum SZ = Serum, hast to be centrifuged (even in case of short transport time) SpecR = Special Vials Urine collected over a period of 24 hours U24 U24HCI = U24 + soured with hydrochloric acid U24Ac = U24 + sourced with acetic acid = Urine, after work being exposed to conditions at work

Test Sets

For some analyses special **test sets** are required. These test sets can either be ordered **directly from Biovis or with our material request sheet.**



Material Orders

Biovis will provide all required sample containers and shipment material free of charge upon request.

For this purpose simply complete our **Order Form for Shipping Material** and fax to our free Order Service

Fax Number +49-6431-2124688

Attention:

According to current law only samples of **one patient** can be packed into one bag!

Furthermore we would like to point out that we can process **unlabelled samples only with reservations**, as the identity is not guaranteed.

In such cases we recommend to send new samples.

These preconditions are the basis for reliable laboratory results.

We thank you for your consideration and look forward to continuing our productive co-operation.



Sample and Shipping Material

Outer Container for Blood samples

to use with

- Vacutainer
- Monovette



Stool Tube

The vial with brown lid and small spoon is in an outer container.

Please fill at least up to two thirds

For testing

- Bacteriology
- Parasitology
- Mycology
- Digestive Residues
- Bile Acids
- Pancreas Elastase
- Inflammation Marker
- slgA
- Haemoglobin / Haptoglobin
- M2PK
- Fructose / Sorbitol Splitting

Urine Tube For testing native urine samples **Procedure:** Remove small cap. Put on draw-up tube to draw up urine from the urine tube.

yellow lid without stabilizer

green lid with stabilizer

Dry Spots Tests





Saliva Tube

Sputum Tube

Urine Tube with separation gel





Histamine in Stool Tube









Vacutainer



violet lid 3 ml

Heparin green lid 6 ml

brown lid 10 ml with separation gel

Serum



ACD-B

light-yellow 6 ml



Citrate blue lid

3 ml





HCY Homocysteine

white lid 2 ml



Sodium Fluoride (NaF)

grey lid 5 ml

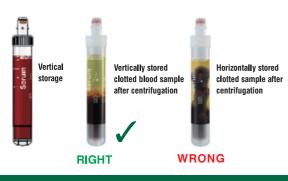
Further information please refer to www.biovis.de

Taking Serum Samples

Important for taking serum samples:

With centrifugation: Store blood sample vertically for 30 - 60 minutes then centrifuge at 3000 g for 10 minutes.

Without centrifugation: Store blood sample vertically until a separation layer between liquid and solid components can be seen (this may take several hours; ideally they are kept in the fridge during this period). Then carefully pipette serum.



Monovettes



Citrate green lid 2.7 ml



EDTA pink lid 3 ml



HCY Homocysteine purple lid 2,9 ml



CPDA light-yellow lid





NH4-Heparin

blue lid 10 ml



Serum

brown lid with separation gel 7,5 ml



