

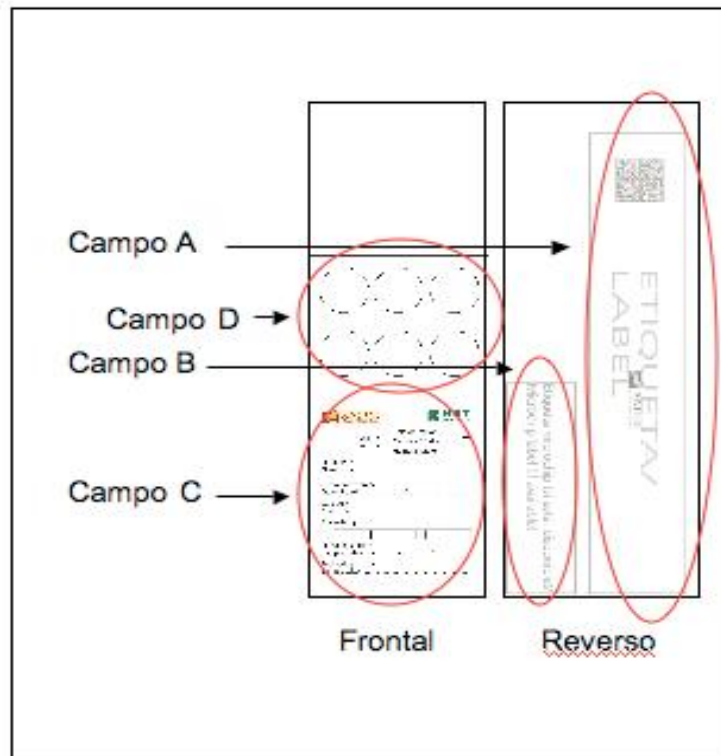
INSTRUCTIONS TO VETERINARIANS FOR THE PREPARATION OF BLOOD SAMPLE CARDS

As has been stated previously, the Stud Book is preparing a blood bank to have data for future genetic studies of hereditary diseases, genetic determinations of color, etc.

Blood samples should be taken following the procedure explained below, using the specifically designed blood sample cards. The blood sample cards will be sent from Spain to each and every international association operating as a collaborating entity. In turn, these associations are responsible for the subsequent distribution to the veterinarians.

When the veterinarian takes a sample of blood (this may be for registration, evaluation, taken from the parents of the foal, etc.) s/he must prepare two (2) identical blood sample cards for each animal.

Below is a diagram of the cards:



(Campo = Field; Frontal=Front; Reverso =Back)

Diagram of the cards for blood. Fields A, B and C are for sample identification while D is for the actual blood sample.

WORK PROTOCOL

Fill out all Identification Details of the card IN THE FIELDS A, B and C:

ON THE BACK OF THE CARD

Place the **sticker with the details of the horse and of the analysis**, which the computer program will print out, on Field A (back of the card). This sticker will be that which is destined for the laboratory. Should this sticker not be available, it is highly important that field C is completed in full.

A **microchip sticker** must be placed in Field B (back of the card), if this is available (that is to say, for registrations, there will almost always be one of these, but not in all other cases).

ON THE FRONT OF THE CARD

Field C (front of the card), must be completed in capital letters. The section for the microchip need be completed only in those cases in which a sticker is not available for field B.

Place blood samples IN FIELD D:

Once the details have been completed in all the fields as explained above, place the card on a flat, horizontal surface.

Once the blood sample has been taken, place four drops of blood in the central area of each one of the six circles (21G needles (0.8 mm diameter) are recommended). Pipettes can also be used to deposit the blood in the circles of the cards.

It is extremely important that the card be completely dry before placing it inside the protective bag.

Fold the tab, place the card in the protective bag and send it to the corresponding association collaborating with the Stud Book in each country.