

## **Procedure for taking blood sample from birds into the test tube with EDTA**

*Suitable for testing: gender determination, DNA profile, APV + PBFD, Chlamydophila psittaci.*

1. Collect the blood into an EDTA tube, sufficient amount of blood is 0.1 ml.
2. Mark the tube with identification data of the tested bird (microchip; ring number, laboratory sample number).
3. Wrap the tube into a serviette, put it in a plastic bag and close it.
4. Mark the plastic bag again with identification data of the tested bird.
5. Insert the sample in a solid post envelope and send it to the laboratory:  
Genomia, Republikánská 6, 31200 Plzeň, Czech Republic

## **Procedure for taking blood sample from birds into a test tube with ethanol**

*Suitable for testing: gender determination, DNA profile.*

1. Mark the 70 % ethanol test tube with identification data of the tested bird (microchip; ring number, laboratory sample number). Mark the sealable plastic bag with the same identification data.
2. Collect several drops of blood into the 70 % ethanol tube.
3. Cover the cap of the tube with paraffin foil (prevention of opening and spilling its contents).
4. Put the sample into the marked plastic bag and close it.
5. Insert the sample in a solid post envelope and send it to the laboratory:  
Genomia, Republikánská 6, 31200 Plzeň, Czech Republic

## **Procedure for collection blood sample from birds on a blood collection card**

*Suitable for testing: gender determination, APV + PBFD.*

1. Mark the blood collection card with identification data of the tested bird (microchip; ring number, laboratory sample number).
2. The blood can be taken from the wing vein or by cutting of a spur; 3 drops are sufficient.
3. The spot earmarked for the blood is described with words "blood sample". Hold the collection card and touch it gently against the drop of blood flowing from the wing vein or a spur.
4. Let the card fully air dried (approx. 30 minutes). Then, put the card into a sealable plastic bag. If the card is not dry enough, moulds would occur and make the analysis impossible.
5. Insert the sample in a solid post envelope and send it to the laboratory:  
Genomia, Republikánská 6, 31200 Plzeň, Czech Republic