

**SOP No:** AHT 18

**SUBJECT:** Blood typing – cat (March 2015)

**POLICY:** Operator must be experienced and competent in this technique  
A second technician must be present to assist

**PRECAUTIONS:** Gloves, eye protection, mask, long-sleeved gown, closed-in-shoes

**EQUIPMENT:** cat carry cage  
clippers  
26g needles  
3mL syringe  
alcohol swabs  
surgical gloves  
rapid Vet-H(typing kit)

**PROCEDURE:**

1. Restrain cat
2. Clip and surgically prepare the cephalic venipuncture site
3. Perform venipuncture and withdraw 0.5mL of blood
4. Withdraw needle from vein and apply pressure over venipuncture site to prevent formation of a haematoma
5. Syringe the blood into a 1mL EDTA tube and mix gently
6. Using the pipette supplied, prepare the typing sheet by placing one drop of the supplied diluent onto the test strip
7. Using a fresh pipette, place one drop of the EDTA blood on the test strip. Mix with the supplied stir paddle
8. Wait 2 minutes and read the test strip

**RECOMMENDATIONS:**

**DATE ISSUED:** 24.06.2009  
**REVISED:** 18.07.2012  
18.03.2015



CHAIR OF AEC

**REFERENCES**

1. Knottenbelt C, Mackin A: (1998) Blood transfusions in the dog and cat. *In Practice*, p. 110-114