
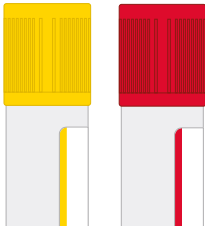

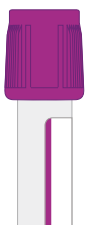
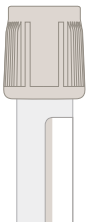


FILL ORDER*	TUBE IMAGE	APPLICATION
1		<p><b>SODIUM CITRATE tube</b> Coagulation studies, von Willebrand factor (vWF) and other clotting factor assays. <b>Note:</b> Citrate tubes should be filled to the correct volume and clean stick venepuncture is required. Only use in-date tubes.</p>
2		<p><b>SERUM/PLAIN tube</b> General biochemistry, endocrinology, serology, and therapeutic drug monitoring. <b>Note:</b> gel tubes are unsuitable for drug monitoring.</p>
3		<p><b>LITHIUM HEPARIN tube</b> Avian and Reptile haematology and biochemistry. Some special biochemistry if serum is unavailable. Note: it is essential to also submit a fresh blood film with avian and reptile haematology requests. <b>Note:</b> Only use lithium heparin tubes if specifically indicated.</p>
4		<p><b>EDTA tube</b> Haematology (including FBC, platelets, blood typing, cross-match, Coombs), Lead, Flow Cytometry, Endogenous ACTH (frozen EDTA plasma), specific PCR tests, Cyclosporin, Microfilaria. <b>Note:</b> EDTA tubes should be filled to the correct volume, and for full blood count and platelets always also submit a fresh blood film.</p>
5		<p><b>FLUORIDE OXALATE tube</b> Plasma glucose.</p>

## REMEMBER

- Choose the correct blood tubes for the required diagnostic testing.
- Apart from serum samples, please fill blood tubes to the correct volume marked on the tube.
- Traumatic or delayed blood collection can cause platelet activation and secondary aggregation, along with haemolysis of blood samples.
- Label all blood tubes clearly, and complete the accompanying laboratory submission form.

\* Fill tubes in this order but only using the tubes you require, not all tubes may be necessary.

## SVS - Specialist Veterinary Services Pathology Network