### Preparing Samples for Use on the

# **IDEXX SNAPshot Dx\* Analyzer**



## ■ Step 1: Verify Sample and SNAP\* Device Requirements

Test Type	Anticoagulated Whole Blood	Plasma	Serum	Pipette Used	Components Requiring Room Temperature Warm-up	Warm-up Time Required
SNAP* Cortisol			✓	Gray or Blue (depending on protocol)	Device	10 minutes
SNAP* FIV/FeLV Combo	✓	✓	✓	Clear (provided)	Device and conjugate	30 minutes
SNAP* Heartworm RT	✓	✓	✓	Clear (provided)	Device and conjugate	30 minutes
SNAP* 4Dx* Plus	✓	✓	✓	Clear (provided)	Device and conjugate	30 minutes
SNAP* cPL*			✓	Clear (provided)	Device and conjugate	30 minutes
SNAP* fPL*			✓	Clear (provided)	Device and conjugate	30 minutes
SNAP* Feline proBNP		<b>√</b> ‡	✓	Clear (provided)	Device and conjugate	30 minutes

<sup>&</sup>lt;sup>‡</sup>EDTA-based plasma

### ■ Step 2: Collect and Prepare the Sample





1. Use the appropriate sample collection device.



2. Draw the sample gently and transfer it to a treated sample

#### Serum



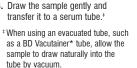
1. Use the appropriate serum



2. Use the appropriate sample collection device.



3. Draw the sample gently and transfer it to a serum tube.4





4. Let the sample clot for a minimum of 20 minutes.



5. Centrifuge the sample for at least 120 seconds at a minimum of 12,000 RCF. Refer to your centrifuge operator's manual for centrifugation settings and times

#### Plasma



1. When the sample drawer is ready, remove the Catalyst\* whole blood separator from the sample drawer.



2. Aspirate the plasma from the whole blood separator.



1. Use the appropriate lithium

OR



2. Use the appropriate sample collection device.



it to a lithium heparin tube.\* <sup>‡</sup> When using an evacuated tube, such as a BD Vacutainer\* tube, allow the

sample to draw naturally into the

tube by vacuum.



4. Gently invert the sample for 30



5. Centrifuge the sample for at least 120 seconds at a minimum of 12,000 RCF. Refer to your centrifuge operator's manual for centrifugation settings and times.

# ■ Step 3: Prepare the SNAP\* Device



on the SNAPshot Dx Analyzer, dispense sample into disposable sample tube. Ensure you use the correct pipette (as indicated on the



2. Dispense the appropriate amount of conjugate into the same sample tube used in step 1.



3. Gently invert the sample tube 4-5



4. Cortisol ONLY: Incubate the sample



into the sample well of a SNAP\* device



6. When color first appears in the activation circle, press the activator.



7. Immediately load the SNAP device into an available port on the analyzer.

#### **IDEXX Customer and Technical Support**

U.S./Canada 1-800-248-2483

Europe idexx.eu

Australia 1300 44 33 99

New Zealand 0800 83 85 22

Brazil 0800-777-7027

Latin America tecnico-latam@idexx.com

China 400-678-6682

South Korea 080 7979 133

Taiwan 0800 291 018

Japan 0120-71-4921

