

### **ENDOTEST V2 MICROTESTING FLOW CHART**

### TEST SAMPLE ORDER FOR TESTING COL & GAS SCOPES USING HAND PUMP

#### Chart 3.

## A. Wetting – Filling biopsy and suction channels ready for brushing and final collection

- All lines should be attached to the Endoscope as per accessory kit instructions Chart 2.
- Close all clamps

#### **Open Yellow Clamp**

Using hand pump, ½ pump handle and as soon as fluid appears in the vessel. CLOSE CLAMP. Your channel is now filled with fluid ready for brushing and collection.

Be careful not to over pump and close clamps as soon as you witness fluid enter the collection vessel Too much pressure and not closing the clamps will fill your collection vessel to quick.

**Open White Clamp** 

Using hand pump ½ pump, again as soon as you witness fluid enter vessel. Close White clamp

# B. Collection of sample from air and water Channels

#### **Open Red Clamp**

Using hand pump, pump handle until you witness a good stream of fluid enter collection vessel 10ml. Can measure using side of vessel.

Close Red clamp.

#### **Open Blue Clamp**

Using hand pump, pump handle until you witness a good stream of fluid enter collection vessel 10ml. Can measure using side of vessel.

Close Blue clamp.

## C. Brushing (prior to commencing the aseptic method)

First – check your scope tip, angulate down and lock to ensure brush can enter the pot with ease.

- Remove suction cylinder cap and biopsy port connector, place on aseptic field
- Prepare your brush and gloves for easy access.
- Wash hands and put on sterile gloves.

# (following the aseptic method)

- Obtain brush, touch brush and nothing else then proceed to brush all brush able channels
  - Suction channel, push through until brush is sighted in the silicon tube connected at proximal connector Remove
  - Suction link channel, enter suction port at 45° push through to approx. 200mm past biopsy port Remove
  - Biopsy channel, enter biopsy port and push through until the brush is sighted in the fluid in the collection pot wash in fluid.
  - Remove and discard brush
  - Replace suction cylinder cap and biopsy port connector.

### Re angulate your scope tip so it can be removed easily at the end of the test

## D. Final collection of brushed sample

### **Open Yellow clamp**

Using hand pump, pump handle to pull brushed sample and empty fluid from channel.

Remove the bottle line from water bottle to avoid over filling

You should hear the water being pulled from the channel

Once you witness fluid being pulled from the channel. Close Yellow Clamp

## **Open White clamp**

Pump if required – this allows remaining fluid to be drained from the channel You should hear the water being pulled from the channel Test is finished.

Follow instructions Chart 4. to seal the vessel

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