

FECAL TRANSWAB®

Advanced processing for enteric microorganisms

Swab based collection and transport for faecal specimens





- Liquid Cary Blair medium specifically developed for enteric bacteria
- Liquid medium format is compatible with automated processors, and more convenient for manual processing
- Convenient Snap 'n' Cap format for easy specimen handling
- · High absorbency cellular flow-through foam bud
- · Compatible with molecular kits and platforms
- · Suitable for bacteria, viruses, and faecal parasites
- Fecal Transwab® introduces a new method of collecting and presenting stool specimens that is compatible with automated processing systems and offers faster turn round for manual processing

FEATURES

- The collection kit features a rectal swab (new design) together with a vial of liquid Cary Blair transport medium, in an easy open peel pouch
- The collection vial contains 2ml of Cary Blair medium, specifically developed for the collection and transport of enteric microorganisms
- The leakproof vial features a secure screw cap with integral swab capture, compatible with automated de-capping systems

BENEFITS

- Liquid medium format is compatible with automated processors, and more convenient for manual processing
- Integral swab capture in cap
- · High absorbency cellular flow through foam bud

EASY TO USE

- Directly as a rectal swab. The highly visible red marker line indicates the safe limit for swab insertion
- Alternatively, the swab can be used to collect material from a stool sample.

When the cap is screwed on, the swab is "captured", and remains securely fixed when the cap is removed in the laboratory, whether manually or by automatic de-capper.

The collection kit features a rectal swab (new design) together with a vial of liquid Cary Blair transport medium, in an easy open peel pouch. The swab consists of a plastic stick with breakpoint, and a bud of flow-through cellular foam. The collection vial contains 2ml of Cary Blair medium, specifically developed for the collection and transport of enteric microorganisms. The leakproof vial features a secure screw cap with integral swab capture, compatible with automated de-capping systems.

WIDE RANGE OF APPLICATIONS

Cary Blair medium was developed for the transport of faecal specimens for culture, but numerous independent studies have shown that Fecal Transwab® is fully compatible with molecular platforms and kits, keeping the nucleic acid component intact for bacteria, viruses and faecal parasites.

Fecal Transwab® is directly compatible with Medical Wire's Selenite Broth (MWSEL) for the selective enrichment of Salmonella species.



Order Information					
Code	Name	Colour	Fill	Pack Size	Shelf Life (years)
MW168S	Fecal Transwab® Liquid Cary Blair	Blue	2ml	125	2
MW168PF	Fecal Transwab® PurFlock® Liquid Cary Blair	Blue	2ml	125	2
MW168T	Fecal Transwab® Liquid Cary Blair with No Swab	Blue	2ml	50	2
MW268T	Fecal Transwab® Liquid Cary Blair	Blue	3ml	50	2

REFERENCES:

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- 2. Stuczen, M., K. Khan, & V. Edwards-Jones, Efficacy of Novel Liquid Medium Swab Device for Faecal Pathogens, JIB 2011, Paris
- 3. Laughlin, J., & K. Khan, Fecal Transwab® for Detection of Clostridium difficile, Abstract R2622, ECCMID 2012, London
- 4. Khan, K., & J. Laughlin, Suitability of Liquid Transport Medium for Recovery of Enteric Pathogens from Faecal Specimens, Abstract R2632, ECCMID 2012, London

- 5. Eltringham, G., Molecular Detection of Enteric Viruses: Faecal Samples Versus Rectal Swabs, Abstract P1415, ECCMID 2014, Barcelona
- Khan, K. & R.Virdee, Evaluation of a New PCRbased Platform for the Rapid Detection and Identification of Faecal Parasites from Swab Transport Devices, Abstract P0879, ECCMID 2015, Copenhagen
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