

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

Red safety marker

Fecal Transwab®

Advanced processing for enteric microorganisms

Fecal Transwab® introduces a new method of collecting and presenting stool specimens that is both compatible with automated processing systems while offering faster turn round for manual processing.

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 decapping systems.

Easy to use

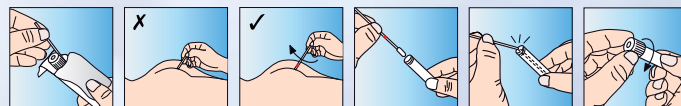
The swab can be used directly as a rectal swab. The highly visible red marker line indicates the safe limit for swab insertion. Alternatively the swab can be used to collect material from a stool sample. The swab is then placed in the vial, and snapped off at the breakpoint. When the cap is screwed on, the swab is "captured", and remains securely fixed when the cap is removed in the laboratory, whether manually or by automatic decapper.



- 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
- Integral swab capture in cap
- High absorbency cellular flow-through foam bud
- Compatible with molecular kits and platforms
- Successfully used for bacteria, viruses, and faecal parasites

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 Selenite Broth (MWSEL) for the selective enrichment of Salmonella species.



References:

1. Cary, S.G., & E.B. Blair, 1964, New Transport Medium for Shipment of Clinical Specimens, *J. Bacteriol.*, **88**, 96-98
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
6. Khan, K. & R.Virdee, Evaluation of a New PCR-based Platform for the Rapid Detection and Identification of Faecal Parasites from Swab Transport Devices, Abstract P0879, *ECCMID 2015*, Copenhagen
7. Kartal, F., A. Rossouw, S. Seaton, & V. James, Assessing Enteric Bacterial Viability and DNA Recovery using Fecal Transwab®, Abstract 16, *9th European Meeting On Molecular Diagnostics*, Amsterdam, 2015

Order Information

Cat No.	Description	Fill	Pack
MWI68S	Fecal Transwab® with single rectal swab (foam-tipped)	2ml	125
MWI68T	Liquid Cary Blair Medium only	2ml	50
MW268T	Liquid Cary Blair Medium plus spoon	3ml	50
MWSEL	Selenite Broth	2ml	50