



A&E Dual Divider



## The A&E Dual Divider An overview

The original Concept for the A&E Dual Divider system was conceived in a design collaboration with William Harvey hospital in 2009, idea was to provide a solution to several critical problems that had been identified but had until now remained unresolved.

The Brief was to provide a 'complete' airways and trauma storage solution that would provide a standardised yet highly flexible and adaptable platform for an emergency area, the idea was to hold the key equipment in a highly visible yet protective vessel, have the equipment easily to hand when needed, yet protected when not, the essence of everything having its own designated space and ensuring quickly and easily that everything was in its place.

The design here is a result of the relentless development and clinical testing to provide such a unique and successfully clinically proven system.

visibility of airways consumables

Colour-coded storage

drawers, pull-out

shelf and cupboard

Trespa<sup>®</sup> work-surface

Magnetic holders can be easily removed or arranged to suit your needs

Fully integrated USB powered IT station









The system is designed to provide a single point solution to several key issues identified within the emergency environment and delivers on all fronts.

#### Quick Access to emergency Airways

equipment The unit has a unique clear enclosed airways holder, that protects the sealed airways equipment behind 2 x clear sliding doors, allowing all airways equipment to be highly visible, showing at a quick glance everything from ETT tubes laid out in size order to laryngoscope blades and emergency scissors, all easily accessible, yet protected.

Providing the exact equipment needed at the exact time Critically this is achieved with no searching for the correct item, or worry that it has been stocked incorrectly, as if something is missing it is visible in seconds, and can be restocked before it is needed, rather than identified missing when needed!

#### Time to locate Non airways emergency

equipment The Divider systems uses colour coded recognition to help provide a customisable "colour standard" for types of equipment so people can quickly remember which colour contains which type of specific equipment.

#### Speeding up restocking between events

Each individual colour coded drawer is also fitted with an anti-tamper mechanism so after an event only the drawers that have been accessed have to be inspected and restocked, safe in the knowledge all others have remained undisturbed, saving valuable staff hours and avoiding contaminating valuable consumables.

A class-leading airways cabinet which ensures rapid care response and consumable re-stock visibility.



Completely customisable magnetic accessory hook system with infinite easy-find visual arrangements.

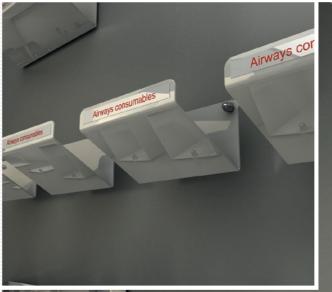
The CARBALLIDO AIRWAYS SYSTEM

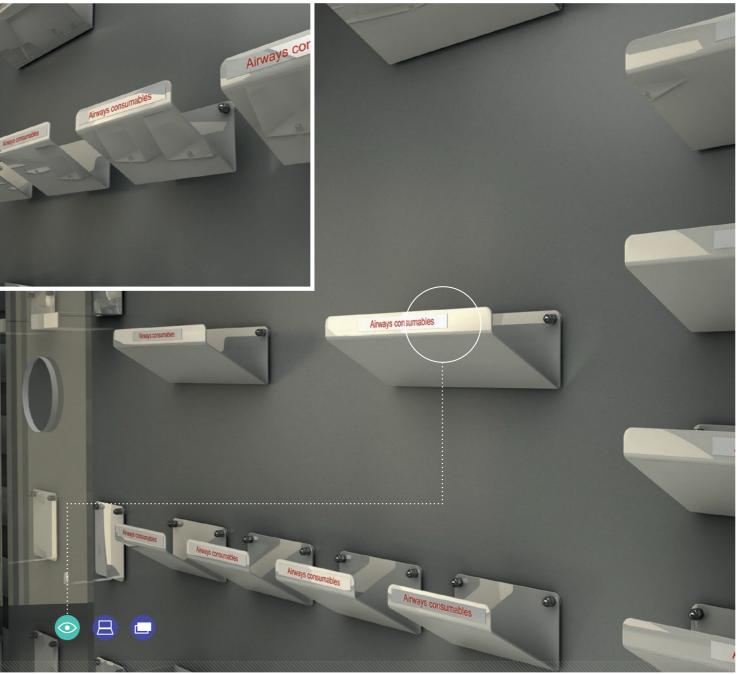
(C.A.S) is a bespoke solution to provide a highly flexible yet ordered airways layout. Each individual holder is magnetic and can be removed and repositioned ANYWHERE on the backboard, this means items can be removed easily for cleaning, replace into a different area of the board for convenient access or simply set up as per specific users preferences without cost or wasted time.

All Airways holders are also individually labelled, for fast restocking ensuring everything is in its place, and everything has its own designated place, reducing wasted time restocking between events and improving efficiency on the unit.

The design of the airways board does not just allow the user to quickly identify what they need or what is missing after an event, but it has also been proven that over the 3 years it has been in use that the number of wasted consumables has been significantly reduced as items are not opened in error trying to find the correct size and so the cost of the consumable purchases has been reduced, along with the wastage as only 1 item need be stocked at one time.

Importantly to this design however is also the ability for it to adapt over its lifetime to the ever changing new equipment, so as new airways consumables are designed the airways board can remain cutting edge and adaptable at very low cost, and with special Neodymium magnets, the units hold fast year after year.









Seamless IT integration with space-saving peripheral arm and cable management.





A key element of the A&E dual divider system is the provision of paperless access to patients notes, ensuring all critical information is accessed quickly & efficiently and all new information is uploaded as quickly and easily as possible.

To do this the cart is supplied with its own integral Computer POD, complete with ergonomic arm to support the monitor, medical keyboard and mouse, with the importantly IT equipment secured away inside using a keyless lock, and allows for the organisation to simply add their existing computer unit in a simple plug and play set up.

All power and data is provided with guick and easy "break away" connections allowing the dividers to be moved easily if required.



Secure IT pod houses portable electronic equipment enabling easy release or transfer.

Customisable cover panel system ensures cost effective maintenance, replacement and colour-coding.



Colour code your storage for quick recognition by simply adding our unique cover panel system.

Each drawer can be individually colour coded which allows for a highly adaptable and flexible system to utilise different colour drawer fronts on individual drawers. The colour fronts can easily be removed, repositioned or even replaced to adapt to different systems and again at very low cost. Colours can then change to match new consumable equipment supplier systems or new management ideas over the lifespan of the product, easily and with minimal fuss.

In addition to the colour choice the storage elements themselves are very customisable as the drawers can be removed and replaced with different depth drawers, all easily removed without the use of tools so

again it can adapt over the years to the changing needs of the unit.

As with all equipment in a 24 hour environment with high turn over frequency and many years of use, accidental damage is inevitable, however the unit has been designed from the ground up to be highly flexible and replaceable, so every panel can be individually replaced, easily and with minimal or no tools, and no engineer call outs, so replacement parts can be ordered from stock quickly, fitted easily and will be supported for a minimum 25 years as per Freeway Medical's lifetime support promise.

Designed for life and built to last.



 $\odot$   $\Box$   $\Box$ 





## Technical Specification.

### $\odot$ $\Box$ $\Box$

#### Summary of Features

- · Fully metal chassis and storage construction
- Durable Trespa® work-surface
- Premium castors which are fully ball-raced for optimum life and ease of manoeuvrability.
- Pull-out drawer temporary work surface
- 15 easy-glide enclosed storage drawer
- 1 shelved and enclosed cupboard space

### Optional

- Additional shelving
- Additional braked castors
- Digital lockable drawers

#### Dimensions (WxDxH)

• 2866 x 490 x 1900mm (complete footprint of both units)

#### Paint Choice

• The entire unit's metal surfaces are painted gloss white as standard, but any additional metal surface can be painted in any colour of your choice.

#### Product Codes

• FW7000-A&E





Any images or illustrations shown in this brochure are purely representational and actual products may differ in construction, colour and size.

© 2014 Freeway Medical

Rev 01 03/14

## Contact Information UK

Freeway Medical Trading as Chromis UK Ltd Address: Unit 7, Pipers Industrial Estate, Pipers Iane, Thatcham, Berkshire, RG19 4NA.

Phone: +44 (0)1635 866 717 Fax: +44 (0)1635 866 347 Email: sales@freewaymedical.co.uk Everything you need in an emergency, visible at a glance.

# Our all-new A&E Dual Divider.

