

Archives of Emergency Medicine

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Archives of Emergency Medicine provides a forum for the publication, dissemination and discussion of original clinical and scientific research on all aspects of the subject. Particular emphasis is placed on the acute phase of surgical, medical, paediatric, obstetric and psychiatric emergencies, especially in relation to the diagnosis and management of the acutely ill. It is intended that resuscitation be a major component of the scientific content. The Journal, which has been adopted by the Casualty Surgeons Association, the Emergency Medicine Research Society and the Australian College of Emergency Physicians, publishes both original papers and review articles. Case reports or preliminary communications will be accepted if sufficiently noteworthy or interesting.

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NOTICE

Vitalograph Launch: 'Evolution Resuscitator'

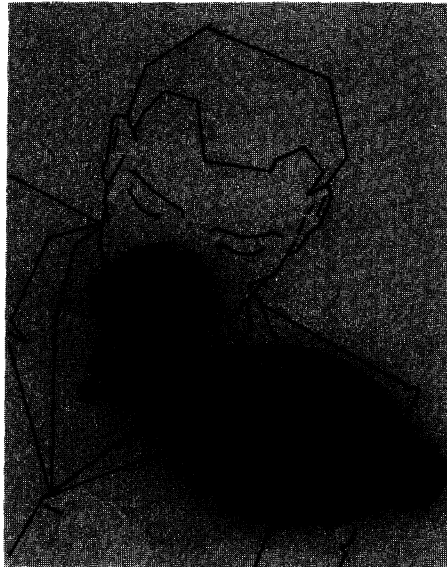
An evolutionary version of Vitalograph's pioneering emergency resuscitator has been unveiled by the company. Enhancements which the company says make the widely used resuscitator even more effective in action have been incorporated into the original design.

The design changes include new clear valve mouldings for easier monitoring during use, greater tidal volume delivery and improved 'feel' for user control.

The new resuscitator features a fully transparent inlet valve for at-a-glance monitoring of potential obstructions during use.

In line with current guidelines for emergency resuscitation, the earlier model's overpressure relief has been dispensed with to give operators increased control in individual situations. The new design creates an increased tidal volume and greatly reduced 'dead space'.

A spokesman for Vitalograph said as the details of the evolutionary emergency resuscitator were announced, "Though the international success of the original design



obviously underlined its functional effectiveness, we have closely monitored user comments and opinions. Their practical experience in literally thousands of situations has enabled us to make the fine tuning adjustments which are featured in the new model.

We are emphasizing that this is not a redesign for the sake of it. The features which are new to the evolution model offer advantages which will make the device even more effective in use. The designing out of the overpressure relief brings the resuscitator in line with the new American Heart Association CPR guidelines. The new valve has been designed to meet and exceed the new BS6850: 1987 performance parameters.'

All the key features from the original resuscitator have been retained—including the valve design which makes misassembly impossible.

The Vitalograph resuscitator is supplied complete with a quality mask, instructions, wall poster and carrying bag. The 'standard' version is not affected by extremes of temperature in the -10°C to $+40^{\circ}\text{C}$ range. A silicone version is available for autoclaving at $+137^{\circ}\text{C}$, and use in extremes of temperature from -20°C to $+50^{\circ}\text{C}$.

Full details of the new emergency resuscitator are available from Vitalograph's CPR Division, Maids Moreton House, Buckingham MK18 1SW, England.

Editorial correspondence should be directed to the Editor, Dr A. D. Redmond, Department of Accident & Emergency Medicine, University Hospital of South Manchester, West Didsbury, Manchester M20 8LR, England.

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