



Ambu training manikin wins technology award

Swedish Embedded Award 2016 recognises the innovative technology of Ambu's new generation of wireless manikins.

Innovation: Tuesday 22 November 2016, Prevas A/S and Ambu A/S were awarded the Swedish Embedded Award 2016 for the new Ambu® Man training manikins at the Embedded Conference Scandinavia in Stockholm.

Ambu has developed manikins for training of first-aid skills since 1958 and in September 2016, the latest generation was launched. The new generation of Ambu manikins have improved electronics and built-in software. Prevas and Ambu have collaborated on the development of the new manikins and the built-in technology was the reason why Ambu® Man won the award.

The Swedish Embedded Award is given to a product with built-in processors with associated software, in an end-product of commercial interest, and with a design based on innovative thinking.

CEO of Ambu, Lars Marcher says: *"We are very honoured that our new training manikins have been recognised by the jury as truly innovative. Ambu has a long-standing tradition for developing innovative first-aid equipment and my hope is that the new manikins can help elevate the life-saving skills of professionals and laymen alike and thereby reduce the loss of human lives from sudden cardiac arrest."*

Death from sudden cardiac arrest accounts for about 15% of all deaths in Western countries. A substantial amount of lives can be saved, if more people are familiar with CPR (cardio pulmonary resuscitation), and the use of training manikins is a key to achieving this goal.

Sturdy manikins with best-in-class technology

The improved electronics and built-in software in the Ambu manikins mean that the user does not have to install anything. Everything runs on the manikin so that the user only has to connect with a computer or mobile device and then the training can begin.

Another new feature is that several devices can access the same manikin – for instance one as instructor and ten as students – which means that each device shows the results that are relevant for that particular user. A manikin can even be set up to work independent of an instructor. For instance to allow users, who are already familiar with first-aid training and just need re-training, to start a session via a smartphone, follow the instructions on the manikin and have their session results stored online and on the phone.

The more dynamic and flexible, the better chances there are of saving more lives in the future.

The new generation of Ambu wireless manikins are in accordance with the latest resuscitation guideline and supports the educational recommendation from the guidelines.



*The New manikins are available for ALS and BLS training
(advanced and basic life support training)*

About Ambu

Since 1937, breakthrough ideas have fuelled our work on bringing efficient healthcare solutions to life. This is what we create within our fields of excellence – Anaesthesia, Patient Monitoring & Diagnostics, and Emergency Care. Millions of patients and healthcare professionals worldwide depend on the functionality and performance of our products. We are dedicated to improve patient safety and determined to advance single-use devices. The manifestations of our efforts range from early inventions like the Ambu bag and the legendary Blue Sensor® electrodes to our newest landmark solutions like the aScope™ – the world's first single-use flexible video scope. Our commitment to bring new ideas and superior service to our customers has made Ambu one of the most recognized medical companies in the world. Headquartered near Copenhagen in Denmark, Ambu employs approximately 2,300 people in Europe, North America and the Asia Pacific. For more information, please visit www.ambu.com.