

Consensus 2010 and Philips Resuscitation Products

The ILCOR Consensus 2010 recommendations were published on October 18th, 2010. Presently, Philips is evaluating these recommendations to determine what – if any—implications they have for our cardiac resuscitation product lines (automated external defibrillators, defibrillator/monitors, CPR measurement and feedback tools, and temperature modulation therapy). In the coming days, this website will be updated to communicate to you how Consensus 2010 will influence the use of Philips resuscitation products.

What is Consensus 2010?

Consensus 2010 refers to the just-released 2010 publication of treatment recommendations for CPR and Emergency Cardiovascular Care (ECC). Previous publications have been called “Guidelines” but for 2010, it is called “Consensus”. These recommendations include over 250 subjects pertaining to resuscitation, including the delivery of defibrillation shocks and CPR.

Who published Consensus 2010?

On October 18, 2010, the International Liaison Committee on Resuscitation (ILCOR) published a consensus on the science. Based on that consensus, seven international resuscitation organizations are each updating guidelines for their jurisdictions. These organizations are: the American Heart Association (AHA), European Resuscitation Council (ERC), Heart and Stroke Foundation of Canada (HSFC), Resuscitation Council of Asia (RCA), Resuscitation Council of Southern Africa (RCSA), the Australia and New Zealand Council on Resuscitation (ANZCOR), and the InterAmerican Heart Foundation (IAHF).

What is the mission of ILCOR?

ILCOR provides a mechanism by which the current science and knowledge relevant to CPR and ECC is identified and reviewed on an international scale. ILCOR periodically develops and publishes consensus recommendations on resuscitation science.

What was the Consensus 2010 process?

The Consensus 2010 process involved the staffing of committees who:

- a) Performed a literature review on a specific subject area
- b) Formulated consensus positions on appropriate treatment protocols within that area

- c) Documented the results of their review process and treatment recommendations in worksheets which were then posted for public comment
- d) Finalized their consensus recommendations
- e) Published Guidelines 2010 October 18, 2010

What else should I know about the Consensus process, and how is Philips approaching this?

The Consensus process was scientific and evidence-based. This means that a group of scientists performed a rigorous review of available research and, at times, used their combined best judgment. Philips bases its technology on scientific data and, accordingly, Philips supports the rigor behind the ILCOR scientific review process.

Which Philips products are potentially affected by Consensus 2010?

Topics in Consensus 2010 effect treatments such as CPR, defibrillation, and temperature modulation therapy. So the use of defibrillators and temperature modulation therapy may potentially be impacted in some way by these recommendations. Philips experts in these product lines are reviewing the recommendations to determine what impact—if any—the guidelines have on these devices.

Do my Philips devices need to be modified to conform to Consensus 2010 recommendations?

Since Consensus 2010 has just been announced, and Philips had no prior visibility as to what these new guidelines would recommend (nor did any other manufacturer), Philips is not yet in a position to answer this question. At this time, Philips is carefully evaluating the recommendations to understand their implications on cardiac care, and the protocol followed by our devices and products. As soon as the Consensus 2010 recommendations have been thoroughly analyzed, Philips will provide guidance about our products at this website. We recommend you check this site frequently. Philips will update this site in the coming days.

Philips devices are highly configurable to accommodate a wide variety of possible response protocols. However, since neither Philips nor any other manufacturer had visibility to the specific direction of the guidelines, it would be premature for Philips to comment until our analysis is complete.

However Philips intends to support its customers through Consensus 2010 - just as we have with previous Guidelines.

Where can I find out more about the Guidelines?

If you have questions directed to Philips, please contact your sales representative. To find out more about the Consensus 2010 from the AHA or other ILCOR organizations, please go to the American Heart Association Consensus 2010 web sites:

www.heart.org/ECCGuidelines