

# AMBU LAUNCHES FIRST-OF-ITS-KIND ENDOSCOPE RECYCLING PROGRAM TO ENHANCE WASTE REDUCTION IN HOSPITALS

Today, Ambu announces the launch of its new Ambu<sup>®</sup> Recircle program, teaming up with hospitals in both the US and the UK as the first key participants.

Environmental regulations in healthcare are tightening across the globe, driving the industry to address its environmental impact. The healthcare industry accounts for 4.4% of global net emissions, with medical devices contributing 71% of that total.<sup>1</sup>

As the market leader in single-use endoscopy, Ambu embraces its responsibility to drive sustainability initiatives in healthcare, recognising the industry's urgent need to address environmental challenges head-on. To this end, Ambu is launching a first-of-its-kind take-back and recycling initiative for endoscopes: the Ambu "Recircle" program. This program aims to provide Ambu's customers with an opportunity to collect and recycle used Ambu endoscopes for new non-medical purposes. Three hospitals in the US and the UK are among the first to go live with the program, specifically UCLA Health in the US and Springfield Hospital and Bodmin Community Diagnostics Centre in the UK.



At Springfield Hospital, we're always looking for practical ways to reduce our environmental footprint, while maintaining high standards of patient care. Taking part in the Ambu Recircle program gives us an opportunity to explore how recycling single-use Ambu endoscopes might support our waste reduction goals. We look forward to learning from the process and working closely with Ambu to understand the potential impact for our hospital and beyond.

**JANIS WATTS** Outpatients Manager, Springfield Hospital, UK

# REDUCING ENVIRONMENTAL IMPACT VIA RECYCLING

Ambu's Recircle program is built on a circular approach, delivering a fully traceable and regulation-compliant recycling process for hospitals. From the moment a single-use endoscope is collected after use, it undergoes a careful process – including cleaning, shredding and material recovery – to make sure useful materials are not thrown away or burned but reused as much as possible in new non-medical products.

This end-to-end approach reflects Ambu's commitment to reducing environmental impact across the entire product lifecycle, from raw material sourcing to post-use recovery, aimed to help both hospitals and Ambu lower their carbon footprints. This commitment is further supported by Ambu's pioneering efforts in integrating bioplastic materials<sup>2</sup> into the handle of its fleet of single-use endoscopes, a milestone that Ambu achieved in late 2024 as the only endoscopy company in the world.

# ROLLING OUT THE AMBU RECIRCLE PROGRAM ACROSS KEY MARKETS

Prior to going live at the three key hospitals, the Ambu Recircle program has been pilot-tested in Germany and the UK. Currently, Ambu is in the process of introducing the program to 10-20 additional hospitals across the US, UK, Germany and France.

<sup>&</sup>lt;sup>1</sup> Trinity Life Sciences, 2023: "The pharmaceutical industry's carbon footprint and current mitigation strategies: A literature review": https://www.ispor.org/docs/default-source/intl2023/ispor23dehipawalaposter-pdf.pdf?sfvrsn=f2e5a6eb\_0

<sup>&</sup>lt;sup>2</sup> The bioplastic material that Ambu is introducing in its fleet of single-use endoscopes is derived from a mix of bio-based second-generation feedstock and fossil-based feedstock, e.g., recycled food waste. <u>Read more about Ambu's use of bioplastics on the company's website</u>.

Looking ahead to next year, the company plans to further scale its efforts in these four major markets, advancing its commitment to circularity and driving measurable sustainability initiatives across health systems.



With the launch of our Recircle program, I'm proud that Ambu once again takes the lead in offering our customers an innovative and feasible approach to reducing their carbon footprint. Hospitals face increasing pressure to reduce emissions and operate more sustainably, and this initiative is designed to support them in that journey. By bringing circularity into healthcare, we are helping hospitals take meaningful climate action, while continuing to deliver high-quality patient care through advanced medical solutions.

> BRITT MEELBY JENSEN Chief Executive Officer, Ambu

## ABOUT AMBU'S APPROACH TO CIRCULARITY

Ambu is committed to embedding principles of the circular economy across the entire lifecycle of its solutions and packaging to support a more sustainable healthcare system. In a circular economy, the goal is to keep products, materials and resources in use for as long as possible, extract the maximum value from them while in use and then recover and regenerate products and materials at the end of their service life.

The recycling of medical devices, however, is not a straightforward prospect for hospitals. Due to medical risks, the regulations are comprehensive and complex. On top of this, the logistics, workforce and tools required make it a daunting project to embark on and requires a structured plan and open collaboration from the medical device provider.

The Ambu® Recircle program ensures that the materials of used Ambu endoscopes are recycled and entered back into circularity to the maximum possible effect. Once collected, the endoscopes go through a specialised, highquality recycling process in collaboration with trusted partners who are committed to advancing innovative recycling technologies and working closely with manufacturers to maximise material recovery and value extraction.

Ambu maintains an ongoing dialogue with partners to ensure that as recycling technologies and market demands evolve, the company remains at the forefront of material recovery.



Ambu A/S Baltorpbakken 13 2750 Ballerup Denmark Tel. +45 7225 2000 CVR no.: 63 64 49 19 www.Ambu.com

#### Media Tine Bjørn Schmidt Director of Corporate Communications tisc@ambu.com +45 2264 0697

Contact information:

Investors Anders Hjort Head of Investor Relations

anhj@ambu.com

+45 2892 8881

### **ABOUT AMBU**

Since 1937, Ambu has been rethinking solutions, together with healthcare professionals, to save lives and improve patient care. From development and manufacturing to distribution and sale, we oversee the entire product lifecycle for our healthcare solutions across the fields of single-use endoscopy, anaesthesia and patient monitoring. Today, millions of patients and healthcare professionals worldwide depend on the efficiency, safety and performance of our high-quality solutions.

Headquartered in Denmark, Ambu employs around 5,000 people in North America, Europe, Latin America and Asia Pacific. For more information, please visit Ambu.com.