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Medclair AB (publ)

## European Study Positions Medclair as a Leading Provider of Sustainable Nitrous Oxide Solutions

Medclair has been recognised in a report from the renowned German research institute Öko-Institut. The report, titled *“Assessing Nitrous Oxide Emissions from Product Use”*, highlights the climate impact of nitrous oxide (N<sub>2</sub>O) across various sectors and identifies solutions for reducing emissions.

Medclair is highlighted as the leading provider in Europe for safe and sustainable management of medical nitrous oxide. The report presents Medclair’s systems – including the MDU and CDU – as proven technologies already in use to reduce greenhouse gas emissions in the healthcare sector.

“Naturally, we’re proud to see our work acknowledged in an independent expert study. The study confirms that Medclair is at the forefront when it comes to addressing one of the most potent greenhouse gases used in healthcare,” says Jonas Lundh, CEO of Medclair.

The climate impact of Nitrous oxide is approximately 273 times more than carbon dioxide and, according to the UN’s Intergovernmental Panel on Climate Change (IPCC), accounts for around 6% of global warming. Despite this, emissions from healthcare, recycling, and other industries have received limited attention. The report from Öko-Institut underscores the urgent need for regulation and the implementation of technical solutions – an area where Medclair is already contributing with proven results.

“We are seeing increasing pressure from authorities, healthcare providers, and regions to eliminate nitrous oxide emissions. Medclair is well positioned to meet this demand – both in Sweden and internationally,” Lundh continues.

The recognition in the report reinforces Medclair’s strategic direction to be the go-to partner for sustainable nitrous oxide management both within and beyond the healthcare sector.

### Link to the report:

<https://www.oeko.de/fileadmin/oekodoc/N2O-product-use-report.pdf>

### Jonas Lundh

CEO

Medclair AB

*Medclair is a Swedish cleantech company and a leader in safe and environmentally sound destruction of nitrous oxide. With operations in twenty countries, Medclair offers innovative solutions that significantly reduce nitrous oxide’s climate impact while improving workplace safety.*

The company is listed on NGM Nordic SME. More information is available at [www.medclair.com](http://www.medclair.com)

