



MedicCleanAir®
Swiss Made

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**The increasing risk of airborne hospital infections can be reduced by
80%**

MedicCleanAir®, the air-cleaning concept developed by a Belgian-Dutch-Swiss co-operation, has launched a unique device that has been proven to reduce the risk of infections in the medical environment. MedicCleanAir®Pro can dramatically reduce the quantity of indoor airborne pollution, one of the main causes of hospital infections, by more than 70% in intensive care hospital rooms and by more than 80% in the high care environment.

The University Hospital of Antwerp has shown serious concern about these infections. A team of doctors from this University Hospital, lead by Dr L. Mahieu, has recently developed of a study focusing on the methods of preventing airborne infections in hospitals since patients at risk and augmentation of environmental contamination are “exacerbating”

As part of the study, they have proven the efficiency of MedicCleanAir® devices by testing them in the Neonatal Intensive Care Unit of the Hospital. The tests have shown that MedicCleanAir® mobile air cleaners dramatically reduce the air concentration of Aspergillus, one of the serious causes of airborne pollution, even under high risk conditions, such as during renovation works.

MedicCleanAir®’s efficiency has also been recognised by the World Bank, which puts special emphasis on affordable future health care and illness prevention. They point to the study published in The Official Journal of the Society for Healthcare Epidemiology of America, among others, that prove that due to hospital infections within the western world, approx. USD 10 million extra costs for a 1,000 bed hospital is spent and

unnecessary lost. Costs, both directly related to the hospital itself, to the government involved, as to the patient infected. Decreasing the risk of hospital airborne infection with an average of 70 - 80 % is not only reducing unnecessary human grief but accounting for the money saving aspect as well.

The risk of infection in the medical environment is becoming a serious problem in most hospitals and medical centres around the world. The problem, which affects patients, visitors and hospital staff, has been up to now difficult to solve. Traditional methods taken to prevent airborne infections, such as airtight sealing, high-pressure atmospheres or closing down entire floors during renovation works, have proven to be unpractical or economically unfeasible.

MedicCleanAir® Pro is the first device which efficiently eliminates all indoor airborne pollution, including gases and particles, and most of the common viruses. Human and economic losses faced by all involved parties, including government and social security, can be substantially reduced with the use of these devices.

The MedicCleanAir® - organisation was founded in 1994 and is a Belgian – Dutch – Swiss co-operation. Today, the 6-year intensive research, the co-operation with universities around Europe and worldwide institutions, has resulted in the solution to reduce the pernicious disadvantages caused by indoor airborne pollution in hospitals as well as in normal working and living environments.

MedicCleanAir® 's innovating devices are a major break-through.

More info: www.mediccleanair.com