



# **PHS Washrooms Case Study**

## **Alder Hey Children's Hospital**

Alder Hey Children's NHS Foundation Trust is one of Europe's biggest and busiest children's hospitals, providing care for over 200,000 children and young people each year. It is one of only four stand-alone paediatric trusts in the UK and is staffed by 2,800 employees.

The Neurosciences and Oncology Department at Alder Hey had air-freshening units installed to create a clean and fresh smelling environment. However, one of the consultants suffered from severe headaches which was attributed to the units. The department decided to replace their air fresheners with Biozone and are delighted with the results. Its sterilising techniques have resolved any malodour problems and as it does not disperse a fragrance into the air, staff members no longer complain of headaches.

Biozone offers an excellent solution to issues like this. Not only does the unit resolve the permanent odour problems, but it also kills 99.999% of the resulting bacteria and viruses both in the air and on surfaces. It works using a unique combination of 5 odour sterilising techniques that combine to make the unit effective against bacteria and viruses including Flu viruses, E.coli, Salmonella, Streptococcus and even Hepatitis A. Biozone is a mains operated unit that is highly energy efficient and requires minimum maintenance, yet is extremely effective and works 24 hours a day.



### **Before installing Biozone:**

- Unpleasant odours creating a negative experience*
- The air fresheners caused some staff members to complain of headaches*
- Air freshening units mask smells but do not remove the odours, they merely conceal the problems*

### **After installing Biozone:**

- Fresh-smelling, positive environment*
- 99.999% of bacteria, viruses and other causes of malodours eliminated*
- Effective against Flu viruses, E.coli, Salmonella, Streptococcus and Hepatitis A*
- Low energy use and low maintenance required for 24 hour infection control*
- Can be used effectively with PHS Aircare Range*

***"Biozone has not only created a fresh and clean environment to work in but has also meant that staff members no longer complain of headaches"***

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