

**FREEDOM OF INFORMATION ACT 2000 - Ref: FOI/010864**

With reference to your FOI request that was received on 03/05/2011 in connection with 'Anaesthesia Agents in use by Hospital'.

Your request for information has now been considered and the information requested is below.

1. The volume (quantity of 250ml bottles) of Sevoflurane used by the hospital(s) during the year - 2010/11.  
631 X 250 ML ISSUED

2. The volume (quantity of 240ml bottles) of Desflurane (Suprane) used by the hospital during the year - 2010/11.  
Desflurane is not used by The Dudley Group of Hospitals NHS Foundation Trust

3. The volume (quantity of 250ml bottles) of Isoflurane (and/or Aeranne 100ml) used by the hospital during the year - 2010/11.  
810 X 250ML ISSUED

4. Total number of Operating Theatres using anaesthetic agents.  
17 Theatres use anaesthetic agents

5. Average no. of operating hours per theatre per week (approx) or actual operating hours if this is recorded.

The average time is calculated from "Patient Anaesthetic Start Time or entry to operating room" to "Time patient left operating room or entered recovery area" for all performed operations in 2010/11. This data is then broken down into the different theatres:

Planned Elective Theatres:

Theatre / Average Hours per week:

Elective Inpatient Theatres = 32 hours (that's an average of 32 hours for each theatre. There are 8 theatres in total),  
Elective Day Case = 22 hours (that's an average of 22 hours for each unit. There are 5 Day Case Units and 1 Clean Room in total),

Elective Treatment Room = 4 hours per week,

Elective Obstetrics = 13 hours per week.

Emergency Theatres:

Theatre / Average Hours per week:

Emergency Obstetrics Theatre = 24 hours per week

Emergency Surgery Theatre = 47 hours per week

Trauma Theatre = 43 hours per week

This equates to around 519 hours per week. The elective theatre and trauma theatre work is normally completed in weekday sessions. Emergency Obstetrics and Emergency Surgery procedures work will include evening and weekends.

6. Total annual spend on Sevoflurane per annum.

The Trust's total annual spend on CO2 absorbent products is £2035

7. When using Sevoflurane, please advise the fresh gas (atypical) flow rate in Litres/minute.

Fresh gas flow is variable dependent on the type of circuit being used by the individual and would range from roughly 500mls up to around 6 litres

8. Total annual spend on CO2 absorbent products.  
The Trust's total annual spend on CO2 absorbent products is £2035

Further information about your rights is also available from the Information Commissioner at:

**Information Commissioner**

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Water Lane  
Wilmslow  
Cheshire SK9 5AF  
Tel: 0303 123 1113  
Fax: 01625 524510  
[www.ico.gov.uk](http://www.ico.gov.uk)

Yours sincerely

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