

**Reference Number:** FOI/2019/088  
**From:** Private Individual  
**Date:** 21 February 2019  
**Subject:** Anaesthetic Agents

I am writing to ask about gaseous and intravenous anaesthetic agents used across your Trust. In particular, I would like to know the total volume and total amount spent individually for EACH of the following agents sevoflurane, desflurane, isoflurane, nitrous oxide, and propofol PER YEAR between 2006 and 2018 as shown below:

- Q1 Total (annual) volume purchased for EACH agent (incl. sevoflurane, desflurane, isoflurane, nitrous oxide, and propofol) PER YEAR for 2006-2018 (in millilitres or litres).
- Q2 Total (annual) volume used for EACH agent PER YEAR for 2006-2018 (in millilitres or litres).
- Q3 Total (annual) amount spent on EACH agent PER YEAR for 2006-2108 (in pounds sterling).

A1-3 See attached:

- [Anaesthetics Purchased FOI request Feb 2019](#)
- [Anaesthetics Issued FOI request Feb 2019](#)

	Amount Issued (mLs)	Cost (inc VAT)
<b>SEVOFLURANE</b>	6500	£1,747.20
<b>DESFLURANE</b>	104640	£31,056.10
<b>ISOFLURANE</b>	160500	£11,599.51
<b>PROPOFOL 1g/100mL INFUSION</b>	273000	£7,126.49
<b>PROPOFOL 200mg/20mL INJECTION</b>	439100	£11,766.29
<b>PROPOFOL 500mg/50mL INJECTION</b>	65000	£1,762.80

<b>GASES</b>	Amount Issued (Litres)	Cost (inc VAT)
<b>NITROUS OXIDE SIZE G</b>	288000	£1,046.87
<b>C-NITROUS (G)</b>	297000	£1,056.95
<b>C- PVT NITROUS OXIDE CRYOCATH (SE141-5NL)</b>	165	£3,407.18

	Amount Issued (mLs)	Cost (inc VAT)
<b>SEVOFLURANE</b>	18750	£5,040.01
<b>DESFLURANE</b>	105600	£34,167.92
<b>ISOFLURANE (1 x 250mL)</b>	154250	£7,901.53
<b>PROPOFOL 1g/100mL INFUSION</b>	274000	£6,567.88
<b>PROPOFOL 200mg/20mL INJECTION</b>	437000	£10,935.89

<b>GASES</b>	Amount Issued (Litres)	Cost (inc VAT)
<b>NITROUS OXIDE SIZE G</b>	324000	£1,198.71
<b>C-NITROUS (G)</b>	387000	£1,370.23
<b>C- PVT NITROUS OXIDE CRYOCATH (SE141-5NL)</b>	170	£3,490.84

	Amount Issued (mLs)	Cost (inc VAT)
SEVOFLURANE	6000	£1,756.80
DESFLURANE	108000	£34,339.82
ISOFLURANE (6 x 250mL)	151750	£6,070.00
PROPOFOL 1g/100mL INFUSION	254700	£6,460.59
PROPOFOL 200mg/20mL INJECTION	416400	£10,243.44

GASES	Amount Issued (Litres)	Cost (inc VAT)
NITROUS OXIDE SIZE G	324000	£1,187.83
C-NITROUS (AZ)	4050	£1,021.68
C-NITROUS (E)	5400	£33.66
C-NITROUS (F)	32400	£182.21
C-NITROUS (G)	774000	£2,710.74
C- PVT NITROUS OXIDE CRYOCATH (SE141-5NL)	200	£4,203.84

	Amount Issued (mLs)	Cost (inc VAT)
<b>SEVOFLURANE</b>	7500	£2,195.95
<b>DESFLURANE</b>	86400	£26,611.08
<b>ISOFLURANE</b>	106500	£6,982.91
<b>PROPOFOL 1g/100mL INFUSION</b>	265300	£7,019.05
<b>PROPOFOL 200mg/20mL INJECTION</b>	331600	£8,157.36

<b>GASES</b>	Amount Issued (Litres)	Cost (inc VAT)
<b>C-NITROUS (AZ)</b>	900	£227.04
<b>C-NITROUS (G)</b>	135000	£461.98
<b>C-NITROUS OXIDE (CRYOCATH SE141-5NL)</b>	70	£1,461.67
<b>C- PVT NITROUS OXIDE CRYOCATH (SE141-5NL)</b>	105	£2,316.43

	Total Volume (mLs)	Total Cost (inc VAT)
SEVOFLURANE	6480	£1,814.40
DESFLURANE	109440	£58,446.88
ISOFLURANE	183000	£12,621.60
PROPOFOL 1g/100mL INFUSION	268000	£7,012.22
PROPOFOL 200mg/20mL INJECTION	437100	£11,951.28
PROPOFOL 500mg/50mL INJECTION	80000	£2,169.60

GASES	Total Volume (Litres)	Total Cost (inc VAT)
NITROUS OXIDE SIZE G	432000	£1,566.16
C-NITROUS (E)	7200	£38.20
C-NITROUS (F)	25200	£134.56
C-NITROUS (G)	243000	£877.53
C- PVT NITROUS OXIDE CRYOCATH (SE141-5NL)	160	£3,417.60

Anaesthetics Purchased FOI request Feb 2019 2017

	Total Volume (mLs)	Total Cost (inc VAT)
<b>SEVOFLURANE</b>	30750	£8,265.60
<b>DESFLURANE</b>	144000	£46,386.00
<b>ISOFLURANE</b>	189000	£7,652.40
<b>PROPOFOL 1g/100mL INFUSION</b>	280000	£6,652.80
<b>PROPOFOL 200mg/20mL INJECTION</b>	437100	£11,160.72

<b>GASES</b>	Total Volume (Litres)	Total Cost (inc VAT)
<b>NITROUS OXIDE SIZE G</b>	396000	£1,435.64
<b>C-NITROUS (F)</b>	14400	£76.88
<b>C-NITROUS (G)</b>	540000	1,913.38
<b>C- PVT NITROUS OXIDE CRYOCATH (SE141-5NL)</b>	195	4,165.20

Anaesthetics Purchased FOI request Feb 2019 2016

	Total Volume (mLs)	Total Cost (inc VAT)
<b>SEVOFLURANE</b>	1500	£4,146.90
<b>DESFLURANE</b>	112320	£35,644.04
<b>ISOFLURANE</b>	25250	£6,060.00
<b>PROPOFOL 1g/100mL INFUSION</b>	232000	£5,846.40
<b>PROPOFOL 200mg/20mL INJECTION</b>	404300	£9,945.78

<b>GASES</b>	Total Volume (Litres)	Total Cost (inc VAT)
<b>NITROUS OXIDE SIZE G</b>	324000	£1,174.62
<b>C-NITROUS (F)</b>	7200	£38.44
<b>C-NITROUS (G)</b>	531000	£1,862.12
<b>C- PVT NITROUS OXIDE CRYOCATH (SE141-5NL)</b>	200	£4,272.00



	Total Volume (mLs)	Total Cost (inc VAT)
SEVOFLURANE	30000	£48,312.00
DESFLURANE	89280	£27,413.42
ISOFLURANE	120000	£7,687.20
PROPOFOL 1g/100mL INFUSION	290000	£9,801.38
PROPOFOL 200mg/20mL INJECTION	336500	£8,277.90

GASES	Total Volume (Litres)	Total Cost (inc VAT)
NITROUS OXIDE SIZE G	216000	£783.08
C-NITROUS (E)	5400	£28.65
C-NITROUS (F)	25200	£134.57
C-NITROUS (G)	432000	£1,476.14
C-NITROUS OXIDE (CRYOCATH SE141-5NL)	70	£1,832.54
C- PVT NITROUS OXIDE CRYOCATH (SE141-5NL)	105	£3,631.20