



**St Helens and Knowsley
Teaching Hospitals**
NHS Trust

Ref no: 089210219
From: Commercial
Date: 21/02/19
Subject: Anaesthetic Agents

REQUEST

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:

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

If it is easier to provide another unit of measure, please provide details so that I can calculate the volume. Also, please state whether the total amount spent includes or excludes VAT.

If not violating commercial sensitivity, please also include who the manufacturers/suppliers are

RESPONSE

1/- Total (annual) volume purchased for EACH agent (incl. sevoflurane, desflurane, isoflurane, nitrous oxide, and propofol) PER YEAR for 2006-2018 (in millilitres or litres).

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ETOMIDATE EMULSION 20 mg/10mL Injection 10 x 10mL ampoule Pack	43	53	24	34	22	26	21	20	16	14	22	7	23
KETAMINE 100 mg in 1mL Injection 10 mL Vial	0	59	2	7	51	60	130	240	0	0	0	0	0
KETAMINE (ORANGE) 50 mg/5ml Oral Solution 300 mL Pack	0	0	0	0	0	1	1	12	26	37	43	31	36
KETAMINE (PEPPERMINT) 50 mg/5ml Oral Solution 500 mL Pack	0	0	0	0	2	19	42	23	0	0	0	0	0
KETAMINE (PRESERVATIVE FREE) 10 mg in 1mL Injection 5 mL Vial	0	10	0	0	0	10	0	0	0	0	0	0	0
KETAMINE [:500mg in 10ml] 50 mg/1ml Injection 10 mL Vial	35	104	84	90	140	240	350	436	690	920	640	645	679
KETAMINE [:500mg in 10ml] 10 x 10mL 50 mg in 1mL Injection 10 x 10ml Pack	0	0	0	0	0	0	0	0	0	0	30	0	15
KETAMINE [OLD DO NOT USE] 10 mg in 1mL Injection 20 mL Vial	0	0	2	0	11	10	4	19	50	0	10	12	23
KETAMINE 100mg in 50ml SODIUM CHLORIDE 0.9% I/V INFUSION Syringe 50 mL Syringe	0	0	0	0	0	0	0	0	0	0	0	56	64
PROPOFOL (100ml) 1 % Infusion 100 mL Bottle	4232	5260	4520	5290	5080	4610	4540	5350	5661	4590	5070	4919	5140

PROPOFOL (20ml) 1 % Injection 5 x 20mL ampoule Pack	3420	3360	3791	3760	3818	3438	3969	3957	4310	4096	4148	4140	4093
PROPOFOL (50ml) 1 % Infusion 50 mL Vial	0	400	0	0	0	0	0	0	0	0	0	0	1920
PROPOFOL (PFS) 1 % Infusion 1 x prefilled syringe Pack	257	247	271	315	273	80	153	158	103	83	107	61	75
PROPOFOL 100ML HANGERS Kit 1 unit Pack	0	0	0	0	0	0	0	0	0	0	2000	3000	2000
THIOPENTAL 500 mg Injection 10 x 20mL ampoule Pack	0	0	0	0	0	0	0	0	0	0	0	0	40
THIOPENTAL 500 mg Injection 25 x 20mL ampoule Pack	63	68	69	56	83	62	52	50	48	50	47	32	16
THIOPENTONE [;PFS] 500 mg/20mL Injection 20 mL Pre-filled Syringe	0	0	0	0	0	0	0	0	0	0	60	130	170
DESFLURANE [;FAGG9632ALUN] Inhalation Anaesthetic 240 mL Pack	0	0	12	18	120	96	132	120	192	156	222	246	324
ISOFLURANE Anaesthetic 250 mL Pack	336	312	300	290	162	66	174	246	120	138	96	48	84
SEVOFLURANE Inhalation Anaesthetic 250 mL Bottle	1212	1086	1272	1284	1584	1716	1566	1470	1704	1626	1776	1800	1749
SODA LIME (PINK) Granules 4500 g Pack	307	268	338	393	324	132	78	128	119	72	19	25	20
SODA LIME SELF INDICATING [;2175000] Powder 4500 g Pack	0	0	0	0	0	0	0	0	0	0	0	0	26

2/- Total (annual) volume used for EACH agent PER YEAR for 2006-2018 (in millilitres or litres).

		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ETOMIDATE EMULSION 20 mg/10mL Injection 10 x 10mL ampoule Pack	Quantity	55	30	28	23	25	20	20	15	11	24	15	23	20
KETAMINE (ORANGE) 50 mg/5ml Oral Solution 300 mL Pack	Quantity	0	0	0	0	0	0	5	29	33	41	31	30	47
KETAMINE (ORANGE) 50 mg/5ml Oral Solution 500 mL Pack	Quantity	0	0	0	0	0	2	0	0	0	0	0	0	0
KETAMINE (PEPPERMINT) 50 mg/5ml Oral Solution 100 mL Batch	Quantity	37	2	0	0	0	0	0	0	0	0	0	0	0
KETAMINE (PEPPERMINT) 50 mg/5ml Oral Solution 500 mL Pack	Quantity	0	0	0	0	0	9	14	0	0	0	0	0	0
KETAMINE (PRESERVATIVE FREE) 10 mg in 1mL Injection 5 mL Vial	Quantity	1	0	0	0	0	0	0	0	0	0	0	0	0
KETAMINE [;500mg in 10ml] 10 x 10mL 50 mg in 1mL Injection 10 x 10ml Pack	Quantity	0	0	0	0	0	0	0	0	0	14	15	8	62
KETAMINE [;500mg in 10ml] 50 mg/1ml Injection 10 mL Vial	Quantity	71	94	109	83	176	297	349	599	745	618	648	677	233
KETAMINE [OLD DO NOT USE] 10 mg in 1mL Injection 20 mL Vial	Quantity	0	0	0	0	13	4	18	57	16	7	13	27	22
KETAMINE 100 mg in 1mL Injection 10 mL Vial	Quantity	0	0	5	35	60	137	239	0	0	0	0	0	0
KETAMINE 100mg in 50ml SODIUM CHLORIDE 0.9% I/V INFUSION Syringe 50 mL Syringe	Quantity	0	0	0	0	0	0	64	261	295	251	143	89	4
PROPOFOL (100ml) 1 % Infusion 100 mL Bottle	Quantity	5340	4740	5140	5173	4610	4670	5302	5720	4560	4840	5239	4726	4965
PROPOFOL (20ml) 1 % Injection 5 x 20mL ampoule Pack	Quantity	2870	3112	3039	3161	3499	3935	4100	4269	4222	4119	4401	4344	3977
PROPOFOL (50ml) 1 % Infusion 50 mL Vial	Quantity	0	0	0	0	0	0	0	0	0	0	0	1433	227
PROPOFOL (PFS) 1 % Infusion 1 x prefilled syringe Pack	Quantity	289	277	327	246	110	153	156	142	83	110	84	85	83
THIOPENTAL [;ADU] 500 mg/20mL Injection 20 mL Syringe	Quantity	0	147	210	281	336	174	187	176	200	55	0	0	0
THIOPENTAL 500 mg Injection 10 x 20mL ampoule Pack	Quantity	0	0	0	0	0	0	0	0	0	0	0	35	66
THIOPENTAL 500 mg Injection 25 x 20mL ampoule Pack	Quantity	66	58	57	78	51	48	43	41	41	46	37	21	0
THIOPENTONE [;PFS] 500 mg/20mL Injection 20 mL Pre-filled Syringe	Quantity	0	0	0	0	0	0	0	0	0	53	140	132	232
DESFLURANE [;FAGG9632ALUN] Inhalation Anaesthetic 240 mL Pack	Quantity	0	0	20	88	105	110	120	186	163	223	282	337	340
ISOFLURANE Anaesthetic 250 mL Pack	Quantity	271	257	208	131	88	192	242	124	136	108	64	80	47
SEVOFLURANE Inhalation Anaesthetic 250 mL Bottle	Quantity	806	902	935	1187	1577	1506	1425	1614	1578	1607	1657	1722	1566

SODA LIME (PINK) Granules 4500 g Pack	Quantity	151	174	229	199	154	71	83	122	87	25	23	23	0
SODA LIME SELF INDICATING [:2175000] Powder 4500 g Pack	Quantity	0	0	0	0	0	0	0	0	0	0	0	20	56

3/- Total (annual) amount spent on ALL agents PER YEAR for 2006-2108 (in pounds sterling).

2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
£211,726	£211,683	£226,874	£253,011	£291,892	£297,500	£285,318	£293,838	£265,002	£292,830	£302,500	£285,768	£250,920

The Trust considers the request for cost per agent to be commercially sensitive, therefore in accordance with section 43.2 of the Freedom of Information Act, to release this information would, or would be likely to, prejudice the commercial interests of the Trust. The trust has applied the public interest test to this request and feels that the public interest in maintaining the exemption outweighs the public interest in disclosure.