

Trust Headquarters
Russell's Hall Hospital
Dudley
West Midlands
DY1 2HQ

Ref: FOI-012025-00001382

Date: 21.02.2025

Address / Email:

Dear

Request Under Freedom of Information Act 2000

Thank you for requesting information under the Freedom of Information Act 2000. Please note we have provided our response under each question asked for your reference;

***How many robotic surgical systems are currently utilised within the trust
Names and number of each system
Year of implementation of the first robotic system***

DaVinci Xi – Purchased March 2023
MAKO – leased since October 2023

If your trust has a robotic system I would be grateful for the following information.

Number of procedures broken down by open, laparoscopic and robotic assisted surgery for the following specialities (if applicable) from the following individual years 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024.

Breast Surgery, Cardiothoracic Surgery, Colorectal Surgery, Gynaecology, Head and neck Surgery, Orthopaedic and Plastic Surgery, Paediatric Surgery, Transplant Surgery, Upper GI, Bariatric, Hepato-pancreato-biliary and Oesophago-gastric Surgery, Urology, Vascular Surgery

Number of the following procedures broken down by open, laparoscopic and robotic assisted surgery for the following individual years 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024.

Colectomy (including right hemicolectomy/left hemicolectomy/subtotal/total), Anterior resection/Abdominoperineal resection, Cholecystectomy, Hernia repair, Fundoplication Gastrectomy

Please note:- the trusts robotics system did not become operational until 2023.

For data regarding procedure under specialty please note:

- Head and Neck surgery consists of ENT, Oral, Ophthalmology and Orthodontics.
- Upper GI, Bariatric, Hepato-pancreato-biliary and Oesophago-gastric Surgery only consists of Upper GI as we do not do Bariatric, Hepato-pancreato-biliary and Oesophago-gastric Surgery here.
- We do not carry out transplant surgery at DGFT.

The data requesting specific procedures please note:

-We have used the clinical codes which are used by our coding team.

-Procedures carried out may not necessarily be under the same specialty. For example, Colectomy procedures may be carried out under colorectal surgery or general surgery.

Specialities if applicable		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Breast Surgery	Open	264	292	343	379	461	320	474	515	482	538
	Laparoscopic										
	Robotic										
Cardiothoracic	Open										
	Laparoscopic										
	Robotic										
Colorectal Surgery	Open	151	136	93	371	278	158	147	115	133	184
	Laparoscopic	21	34	13	47	46	44	40	46	49	34
	Robotic									10	18
Gynaecology	Open	3596	3700	3604	3770	4124	3058	3313	4177	4681	5481
	Laparoscopic	196	176	175	195	172	121	144	191	224	311
	Robotic			1	1						
Head and neck	Open	9196	8603	9063	10142	11521	7405	7678	9865	11380	12222
	Laparoscopic			1							
	Robotic										
Orthopaedics and Plastics	Open	11498	11311	11561	11415	11848	8028	8217	10308	11030	11752
	Laparoscopic	1	2	2	2	1	4	2	1	1	3
	Robotic										
Paediatric Surgery	Open	117	141	138	149	99	38	51	101	137	168
	Laparoscopic			1	1			3	6	6	2
	Robotic										
Transplant	Open										
	Laparoscopic										
	Robotic										

Specialities if applicable		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Upper GI, Bariatric, Hepato-pancreato-biliary and Oesophago-gastric Surgery	Open		1		2	2	2		1	2	2
	Laparoscopic				1			1			1
	Robotic										
Urology	Open	2333	2830	2895	3410	3562	3100	3951	4382	4932	5544
	Laparoscopic	41	12	51	41	39	21	39	31	21	24
	Robotic									46	53
Vascular	Open	1923	2069	2059	2116	2026	1510	1562	1906	1985	2008
	Laparoscopic	3	2	2					2	2	18
	Robotic										

Procedure		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Colectomy (including right hemicolectomy/left hemicolectomy/subtotal/total)	Open	117	105	83	92	78	71	69	66	80	69
	Laparoscopic	60	59	45	52	77	74	84	83	78	98
	Robotic									2	24
Anterior resection/Abdominoperineal resection	Open	52	37	42	42	28	25	26	14	38	51
	Laparoscopic	34	45	45	35	68	48	58	48	49	32
	Robotic										
Cholecystectomy	Open	32	26	22	18	19	14	12	9	14	15
	Laparoscopic	452	457	474	448	491	278	431	585	485	599
	Robotic										
Hernia repair	Open	539	511	642	659	641	319	391	512	569	612
	Laparoscopic	97	75	101	131	148	57	95	163	131	123
	Robotic										
Fundoplication	Open	5	0	3	3	8	6	9	11	3	18
	Laparoscopic	11	4	14	19	26	11	12	35	34	44
	Robotic	0	0	0	0	0	0	0	0	0	0
Gastrectomy	Open	3	2	1	1	3	0	2	0	0	0
	Laparoscopic										1
	Robotic										

If you are dissatisfied with our response, you have the right to appeal in line with guidance from the Information Commissioner. In the first instance you may contact the Information Governance Manager of the Trust.

Information Governance Manager
Trust Headquarters
Russell's Hall Hospital
Dudley
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DY1 2HQ
Email: dgft.dpo@nhs.net

Should you disagree with the contents of our response to your appeal, you have the right to appeal to the Information Commissioners Office at.

Information Commissioners Office
Wycliffe House
Water Lane
Wilmslow
Cheshire
SK9 5AF
Tel: 0303 123 1113
www.ico.org.uk

If you require further clarification, please do not hesitate to contact us.

Yours sincerely

Freedom of Information Team
The Dudley Group NHS Foundation Trust