

Date of Report: 05/07/2024

Information Department

FOI - Q408 - Surgical Robotic Procedures by MKUH Hospital

Questions	Notes/Comments	Response																																																																																	
<p>Q8. How many procedures were carried out with use of a surgical robot each year from 2019 to present</p>	<p>Provided are the number of inpatients who had a procedure carried out with the use of surgical robot (identified using OPCS codes below) performed at MKUH from 1st January 2019 to 31st May 2024.</p> <p>OPCS Codes: <i>Y452 - Approach to organ under robotic control NEC</i> <i>Y743 : Robotic minimal access approach to thoracic cavity</i> <i>Y753 : Robotic minimal access approach to abdominal cavity</i> <i>Y765 : Robotic assisted minimal access approach to other body cavity</i></p> <p>Please note the following: • We have supplied data that are currently fully coded. • A patient will be counted more than once if they have multiple procedures (identified by the codes) during the date range.</p>	<table border="1"> <thead> <tr> <th>Specialty</th> <th>Year</th> <th>Number of Procedures Performed</th> </tr> </thead> <tbody> <tr> <td rowspan="5">Colorectal Surgery</td> <td>2019</td> <td>5</td> </tr> <tr> <td>2020</td> <td>35</td> </tr> <tr> <td>2021</td> <td>54</td> </tr> <tr> <td>2022</td> <td>71</td> </tr> <tr> <td>2023</td> <td>73</td> </tr> <tr> <td rowspan="5">General Surgery</td> <td>2019</td> <td>1</td> </tr> <tr> <td>2020</td> <td>17</td> </tr> <tr> <td>2021</td> <td>48</td> </tr> <tr> <td>2022</td> <td>53</td> </tr> <tr> <td>2023</td> <td>64</td> </tr> <tr> <td rowspan="4">Gynaecology</td> <td>2024</td> <td>29</td> </tr> <tr> <td>2020</td> <td>35</td> </tr> <tr> <td>2021</td> <td>45</td> </tr> <tr> <td>2022</td> <td>28</td> </tr> <tr> <td rowspan="2">Trauma & Orthopaedics</td> <td>2023</td> <td>48</td> </tr> <tr> <td>2024</td> <td>25</td> </tr> <tr> <td rowspan="3">Urology</td> <td>2024</td> <td>1</td> </tr> <tr> <td>2022</td> <td>14</td> </tr> <tr> <td>2023</td> <td>25</td> </tr> <tr> <td colspan="2">Grand Total</td> <td>2024</td> <td>11</td> </tr> <tr> <td colspan="2"></td> <td colspan="2">713</td> </tr> </tbody> </table>	Specialty	Year	Number of Procedures Performed	Colorectal Surgery	2019	5	2020	35	2021	54	2022	71	2023	73	General Surgery	2019	1	2020	17	2021	48	2022	53	2023	64	Gynaecology	2024	29	2020	35	2021	45	2022	28	Trauma & Orthopaedics	2023	48	2024	25	Urology	2024	1	2022	14	2023	25	Grand Total		2024	11			713		<table border="1"> <thead> <tr> <th>Specialty</th> <th>Year</th> <th>Number of Emergency Procedures</th> </tr> </thead> <tbody> <tr> <td rowspan="3">Colorectal Surgery</td> <td>2020</td> <td>4</td> </tr> <tr> <td>2021</td> <td>3</td> </tr> <tr> <td>2022</td> <td>2</td> </tr> <tr> <td rowspan="3">General Surgery</td> <td>2021</td> <td>2</td> </tr> <tr> <td>2022</td> <td>1</td> </tr> <tr> <td>2023</td> <td>1</td> </tr> <tr> <td>Trauma & Orthopaedics</td> <td>2024</td> <td>1</td> </tr> <tr> <td>Urology</td> <td>2023</td> <td>1</td> </tr> <tr> <td colspan="2">Grand Total</td> <td>15</td> </tr> </tbody> </table>	Specialty	Year	Number of Emergency Procedures	Colorectal Surgery	2020	4	2021	3	2022	2	General Surgery	2021	2	2022	1	2023	1	Trauma & Orthopaedics	2024	1	Urology	2023	1	Grand Total		15
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