

Appendix 1: Percentages by gender of doctors who gave each specialty as their first choice of long term career: UK medical graduates of 2015, 2012, 2009, 2008 and 2005 surveyed 1 year after graduation: detailed specialty breakdown

Grouped/individual specialty	Graduation year(s)					
	2005, 2008 and 2009		2012		2015	
	Male (n=3031)	Female (n=5506)	Male (n=859)	Female (n=1454)	Male (n=1206)	Female (n=1834)
<b>General practice</b>	<b>22.4</b>	<b>36.1</b>	<b>24.0</b>	<b>33.6</b>	<b>19.3</b>	<b>33.3</b>
<b>Hospital medical specialties</b>	<b>26.7</b>	<b>26.4</b>	<b>27.5</b>	<b>26.8</b>	<b>24.4</b>	<b>27.9</b>
Academic medicine	0.5	0.1	0.2	0.1	0.1	0.2
Cardiology	5.4	2.2	5.4	2.1	3.8	1.4
Chest medicine	2.5	2.1	2.4	1.7	1.5	1.9
Clinical pharmacology	0.1	0.1	0.1	0.0	0.1	0.0
Dermatology	0.8	1.8	0.8	2.5	1.1	2.5
Endocrinology	0.9	0.9	1.0	0.4	0.7	0.8
Gastroenterology	2.6	1.9	2.1	2.3	1.8	1.9
General medicine	7.9	9.2	6.2	7.7	6.3	9.9
Genito-urinary medicine	0.3	0.7	0.8	1.2	0.4	1.1
Geriatrics	0.7	2.0	1.7	4.0	2.0	3.8
Infectious diseases	1.5	1.2	1.3	1.2	1.2	1.3
Nephrology	1.2	0.7	1.6	0.8	1.4	0.9
Neurology	2.4	1.2	2.3	0.6	1.8	0.8
Occupational medicine	0.0	0.0	0.1	0.1	0.2	0.0
Rheumatology/Rehabilitation	0.8	0.9	1.0	1.4	0.9	1.2
Tropical medicine	0.3	0.3	0.6	0.1	0.2	0.2
<b>Surgery</b>	<b>29.5</b>	<b>12.3</b>	<b>23.4</b>	<b>10.8</b>	<b>21.7</b>	<b>12.5</b>
Academic surgery	0.1	0.0	0.0	0.0	0.0	0.0
Cardiac surgery	0.6	0.0	0.6	0.2	0.9	0.4
Ear nose and throat	2.0	1.0	2.2	1.1	2.2	1.1
General surgery	8.8	4.5	4.1	2.8	6.4	4.9
Neurosurgery	2.2	0.3	1.7	0.4	1.2	0.4
Ophthalmology	2.3	1.3	2.2	1.3	3.0	1.9
Oral & Maxillofacial Surgery	1.1	0.2	0.9	0.3	0.9	0.3
Trauma & orthopaedic surgery	8.1	1.4	6.4	1.4	5.7	1.4
Paediatric surgery	0.7	0.6	1.2	0.4	0.6	0.4
Plastic surgery	2.9	1.3	2.3	1.4	1.2	1.1
Urology	1.2	0.5	1.4	0.5	1.0	0.5
Vascular surgery	0.7	0.3	0.3	0.3	0.3	0.3
<b>Anaesthesia</b>	<b>15.1</b>	<b>11.0</b>	<b>14.8</b>	<b>12.0</b>	<b>20.8</b>	<b>12.5</b>
Anaesthesia	10.3	7.9	10.6	8.3	14.7	10.4
Intensive care/anaesthesia	5.4	3.4	5.7	4.5	7.9	2.8
<b>Paediatrics</b>	<b>4.6</b>	<b>11.7</b>	<b>5.5</b>	<b>11.6</b>	<b>6.8</b>	<b>9.8</b>
<b>Emergency medicine</b>	<b>6.2</b>	<b>4.0</b>	<b>5.6</b>	<b>3.9</b>	<b>6.6</b>	<b>5.0</b>
<b>Psychiatry</b>	<b>3.9</b>	<b>3.9</b>	<b>4.7</b>	<b>3.8</b>	<b>5.5</b>	<b>5.4</b>
Child/adolescent psychiatry	0.2	0.5	0.1	0.2	0.0	0.2
Forensic psychiatry	0.3	0.2	0.3	0.2	0.0	0.1
General psychiatry	3.4	3.1	4.2	3.3	5.4	5.2
Learning disabilities	0.1	0.0	0.0	0.0	0.0	0.0
Psychogeriatrics	0.0	0.2	0.0	0.0	0.0	0.0
Psychotherapy	0.0	0.1	0.1	0.1	0.0	0.0
<b>Obstetrics and gynaecology</b>	<b>2.2</b>	<b>7.9</b>	<b>2.4</b>	<b>7.3</b>	<b>2.2</b>	<b>7.5</b>
<b>Pathology</b>	<b>2.4</b>	<b>2.8</b>	<b>1.9</b>	<b>3.5</b>	<b>3.5</b>	<b>3.0</b>
Forensic medicine	0.0	0.3	0.0	0.0	0.1	0.2
General pathology	0.3	0.2	0.2	0.1	0.3	0.2
Genetics	0.2	0.3	0.0	0.7	0.5	0.2
Haematology	1.1	1.2	1.0	1.8	1.5	1.5
Histopathology	0.3	0.3	0.1	0.4	0.4	0.4
Immunology	0.1	0.1	0.2	0.1	0.2	0.3
Microbiology	0.5	0.4	0.2	0.4	0.7	0.2
<b>Radiology</b>	<b>2.9</b>	<b>1.7</b>	<b>3.8</b>	<b>1.7</b>	<b>4.4</b>	<b>2.1</b>
<b>Radiotherapy and oncology</b>	<b>1.5</b>	<b>2.5</b>	<b>2.3</b>	<b>2.6</b>	<b>3.0</b>	<b>2.3</b>
<b>Public health</b>	<b>1.1</b>	<b>0.9</b>	<b>1.0</b>	<b>1.4</b>	<b>0.7</b>	<b>1.0</b>

<b>Community health</b>	<b>0.0</b>	<b>0.2</b>	<b>0.1</b>	<b>0.3</b>	<b>0.1</b>	<b>0.4</b>
Family planning	0.0	0.1	0.1	0.3	0.1	0.4
General Community health	0.0	0.0	0.0	0.0	0.0	0.1
<b>Other medical specialties</b>	<b>0.8</b>	<b>0.9</b>	<b>0.8</b>	<b>0.4</b>	<b>0.6</b>	<b>0.8</b>
<b>Not stated</b>	<b>0.2</b>	<b>0.2</b>	<b>3.3</b>	<b>4.1</b>	<b>2.6</b>	<b>4.0</b>
<b>Non-medical</b>	<b>1.0</b>	<b>0.7</b>	<b>0.9</b>	<b>0.6</b>	<b>1.9</b>	<b>1.1</b>

Note: The grouped specialty percentages in bold may be lower than the total of each individual specialty belonging to that group: if a respondent gave 'Anaesthetics' as their tied first choice with 'Intensive care/anaesthesia', this would only result in one count at the grouped specialty level.