2018 PLASTIC SURGERY WORKFORCE UK and Republic of Ireland

Profile and Analysis



FOREWORD

On behalf of our specialty I would like to thank Richard Haywood, Sharon Ross and all the link persons for yet again producing this gold standard workforce survey.

This information is more accurate and complete than any other data that the Department of Health has access to, and so, creates an invaluable resource in pursuing our aspirations to serve the best interests of our patients.

This survey shows that the specialty continues to grow but that there is still work to be done to achieve our goal of 1:80,000. It is good to see that the proportion of female consultants continues to rise but challenges remain regarding pending retirements with significant numbers of consultants anticipating to retire in the next five years.

BAPRAS remains very worried that changes in NHS pensions and their taxation may cause premature retirements, as is being seen across the NHS.

Mark Henley

President

British Association of Plastic Reconstructive and Aesthetic Surgeons 2019

Who is the Survey About?

This provides important workforce data on plastic surgery consultants, specialty doctors and trainees practicing in England, Scotland, Wales, Northern Ireland and the Republic of Ireland. It is based on their employment status as at 31st December 2018.

The information enclosed is based on 617 Consultants, 53 Locum Consultants, 273 Specialty Doctors and 593 Trainees (Foundation years and specialty surgical training years) based in 70 plastic surgery units (62 units in UK, 8 units in Republic of Ireland).



Regional Units

- 1. East of England
- 2. East Midlands
- 3. London
- 4. North East
- 5. North West
- 6. South Central
- 7. South East

- 8. South West
- 9. West Midlands
- 10. Yorkshire & The Humber
- 11. Wales
- 12. Scotland
- 13. Northern Ireland
- 14. Republic of Ireland

2018 WORKFORCE LINKPERSONS

East Midlands	Kettering General Hospital	Thangasamy Sankar
	Leicester Royal Infirmary	Matt Smith
	Northampton General Hospital	Michael McKiernan
	Nottingham University Hospital	Anna Raurell
	Royal Derby Hospital/Pulvertaft Hand Centre	Peter Russell
East of England	Addenbrookes Hospital	Sarah Louise Benyon
Last of Lingiana	St Andrews Centre, Broomfield Hospital	Matthew Griffiths
	North West Anglia Foundation Trust	Tony Barabas
	The Lister Hospital	Fred Schreuder
	Norfolk & Norwich University Hospital	Richard Haywood
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	West Suffolk Hospital	Antony Sillitoe
Northern Ireland	Ulster Hospital/Royal Victoria Hospital	Stephen Sinclair
London	Barts & The London NHS Trust	Raj Ragoowansi
	Chelsea & Westminster Hospital	Richard Young
	Great Ormond Street Hospital	Neil Bulstrode
	Guy's & St Thomas Hospital	Mark Ho-Asjoe
	Imperial Healthcare NHS Trust	Liz Dex
	Royal Free Hospital	Alex Woollard
	Royal Marsden Hospital	
		Kelvin Ramsey
	St George's Hospital	Sonja Cerovac
	James Cook University Hospital	Keith Allison
	Royal Victoria Infirmary	Peter Hodgkinson
	University Hospital of North Durham	Tom Collin
	Northumbria Healthcare NHS Trust	Jonathan Powell
North West	Alderhey Children's NHS Foundation Trust	Adel Fattah
	Christie NHS Foundation Trust	David Mowatt
	Royal Preston Hospital	S Srinivasan lyer
	The Countess of Chester Hospital	Fahmy Fahmy
	Whiston Hospital	David Bell
	Wythenshawe Hospital/Royal Manchester Childrens Hospital	Kaushik Chakrabarty
Scotland	St John's Hospital at Howden/Royal Hospital for Sick Children	William Anderson
	Aberdeen Royal Infirmary	Ivan Depasquale
	Forth Valley Royal Hospital	Richard Clark
	Glasgow Royal Infirmary	David McGill
	Ninewells Hospital	Fiona Hogg
South Central	Frimley Health NHS Foundation Trust	Amit Pabari
	John Radcliffe Hospital	Alex Ramsden
	Mountbatten Dept of Plastic Surgery	Jason Smith
	Buckinhamshire Hospitals NHS Trust	Michael Tyler
		· ·

2018 WORKFORCE LINKPERSONS (con't)

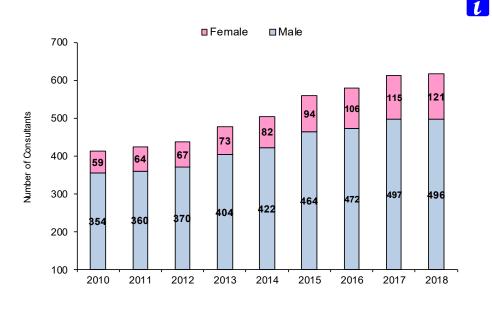
South West	Derriford Hospital	Duncan MacKenzie
	Southmead Hospital	Sherif Wilson
	Odstock Ctr for Burns, Plastic & Maxillofacial/Salisbury	Rebecca Exton
	Royal Devon & Exeter Healthcare NHS Trust	Andrew Wilson
Wales	Morriston Hospital	lan Josty
West Midlands	Birmingham Children's Hospital	Bruce Richard
	Queen Elizabeth Hospital Birmingham	Garth Titley
	Royal Stoke University Hospital	Shahidul Huq
	Russells Hall Hospital	Simon Wharton
	Sandwell Healthcare NHS Trust/City Hospital	Atul Khanna
	University Hospital Coventry & Warwickshire	Tigi Eltigani
Yorkshire &	Bradford Royal Infirmary	David Watt
The Humber	Castle Hill Hospital	Richard Pinder
	Leeds General Infirmary	Daniel Thornton
	New Pinderfields Hospital	Alan Phipps
	Royal Hallamshire/Northern General Hospital	David Lam
	York Teaching Hospital NHS Foundation Trust	Philip Lim
Republic of	Ireland	
Cork	Cork University Hospital	Jason Kelly
Dublin	St James Hospital	Patricia Eadie
	Our Lady's Hospital for Sick Children	Patricia Eadie
	Mater Misericordiae University Hospital	Kevin Cronin
	The Children's University Hospital	Kevin Cronin
	Beaumont Hospital	Brian Kneafsey
	St Vincent's University Hospital	Sean Carroll
Galway	University College Hospital	Jack Kelly

We would like to thank all the amazing 2018 Workforce Linkpersons. Some of whom have been assisting us since 2010. Without their assistance, this survey would not be possible.

CONSULTANTS

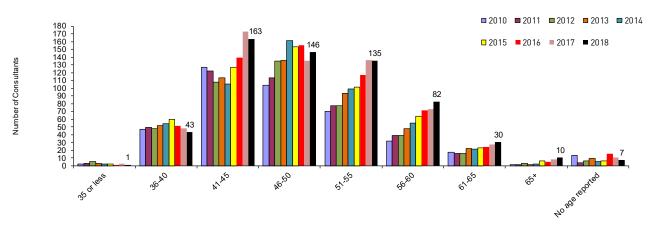
GENDER BREAKDOWN

(Headcount—Substantive Consultants)

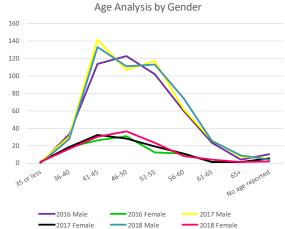


- 2018 represents a total of 617 substantive consultants of which 589 are from the UK and 28 are from ROI.
- 20% of 2018 workforce is female.
- The Republic of Ireland include 23 Males and 5 Females. This is a decrease of 3 posts from 2017.
- The overall number of UK substantive consultants has increased by 8 posts from 2017.

AGE ANALYSIS

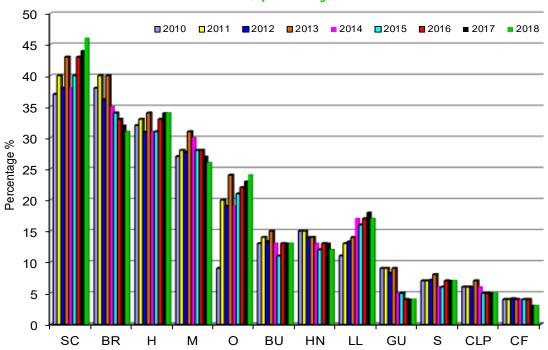


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- The 41-45 age bracket remains the largest age group for the United Kingdom for the second year in a row.
- The 41-45 age bracket now has the greatest number of consultants for the ROI whereas in 2017 it was the 46-50 age bracket.
- Interesting to note the 65+ age bracket has doubled since 2016.



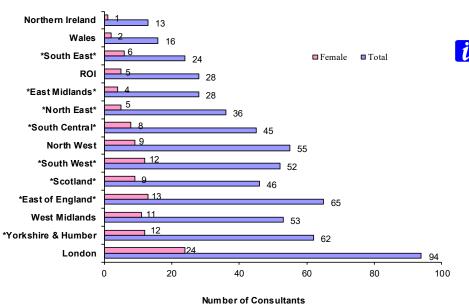
CONSULTANT SUB-SPECIALTIES

(By Percentage)



- BR=Breast, SC=Skin Cancer, H=Hand Upper Limb, M=Microsurgical Reconstruction HN=Head & Neck, BU=Burns, LL=Lower Limb Trauma, GU=Genitourinary, O=Other, S=Sarcoma, CLP=Cleft Lip & Palate, CF=Craniofacial
 - Each consultant was given the option of listing a maximum of 3 sub-specialty interests.
 - For the seventh year in a row Skin Cancer remains the most reported subspecialty interest increasing by 2% over 2017.
 - Hand remains the second most reported sub-specialty interest for the second year in a row.
 - 'Other' includes interests in laser surgery, facial palsy, ear reconstruction, paediatrics, perineal, brachial
 plexus, nerves, microtia, bronchial, facial reanimation and abdominal wall and is 24% of all sub-specialty
 interests.

GEOGRAPHICAL DISTRIBUTION OF SUBSTANTIVE CONSULTANT POSTS

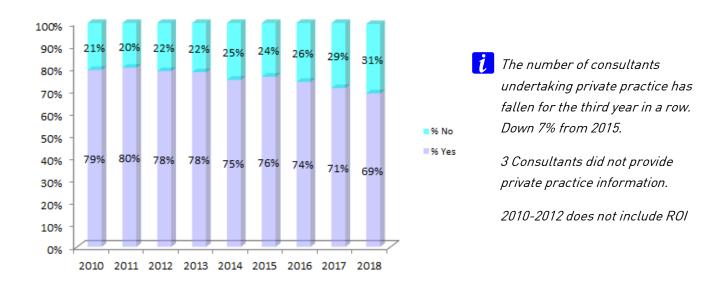


During 2018 the geographical distribution of substantive

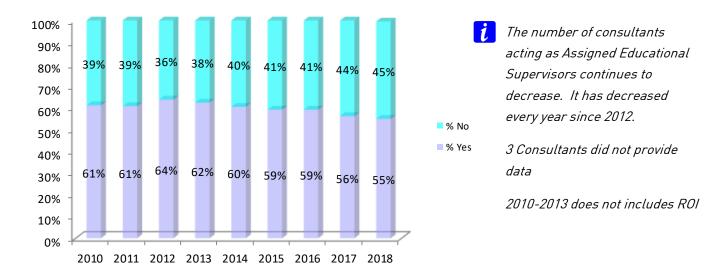
consultant posts increased in 8 of the regions from 2017 (indicated with *)

Included in this result are Solo NHS Consultants from the following regions: 2 from South West, 1 from London, 1 from South East and 1 from North West.

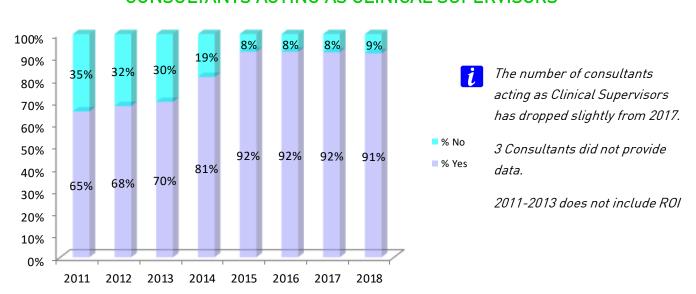
CONSULTANTS UNDERTAKING PRIVATE PRACTICE



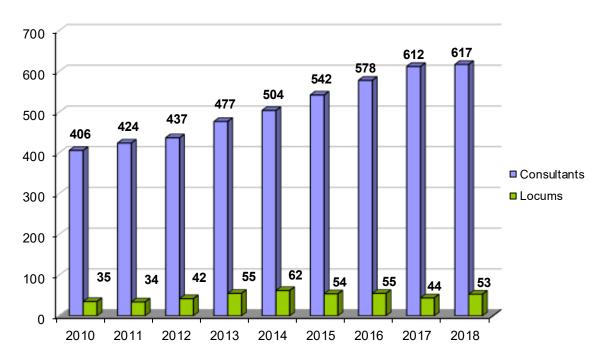
CONSULTANTS ACTING AS ASSIGNED EDUCATIONAL SUPERVISORS



CONSULTANTS ACTING AS CLINICAL SUPERVISORS



CONSULTANTS AND LOCUMS



- The number of UK Locum posts in plastic surgery for 2018 increased by 4 posts from 2017.
 - The number of UK Consultant posts in plastic surgery for 2018 increased by 8 posts from 2017.
 - 2018 includes 28 consultants and 5 locum posts from ROI

SUBSTANTIVE AND LOCUM POSTS

(By Region)

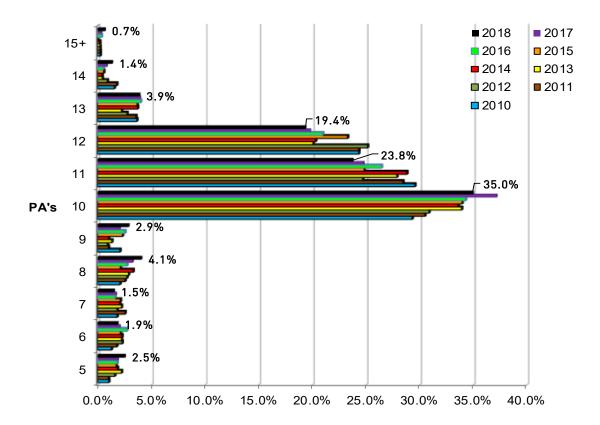
Region	Substa	antive	Vacar	ncies	NF	IS	Acad	emic	Milit	Military		um
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
London	93	94	0	1	91	91	1	1	1	1	10	14
Yorkshire & Humber	61	62	0	0	61	62	0	0	0	0	5	4
East of England	59	65	0	1	59	63	0	2	0	0	4	6
Scotland	48	46	1	2	48	46	0	0	0	0	1	3
West Midlands	53	53	1	0	49	49	1	1	3	3	5	5
South West	54	50	0	0	52	48	0	0	2	2	3	3
North West	58	54	0	2	55	51	3	3	0	0	4	6
South Central	42	45	0	0	37	40	2	2	3	3	3	2
North East	35	36	1	2	35	36	0	0	0	0	2	2
South East	21	24	0	0	20	23	0	0	1	1	1	1
East Midlands	27	28	0	0	26	28	0	0	0	0	2	1
Wales	16	16	0	0	15	15	1	1	0	0	2	1
Northern Ireland	13	13	0	0	13	13	0	0	0	0	0	0
Republic of Ireland	31	28	2	2	31	28	0	0	0	0	2	5

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- Substantive posts include NHS, Academic, Military and vacant posts
- Of the 13 UK regions, 7 regions increased their number of substantive posts from 2017.

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PA's WORKED BY CONSULTANTS (%)—UK



Consultants working 6-9 PA's has increased. 53 Consultants in 2017 worked between 6-9 PA's. This rose to 61 Consultants in 2018.

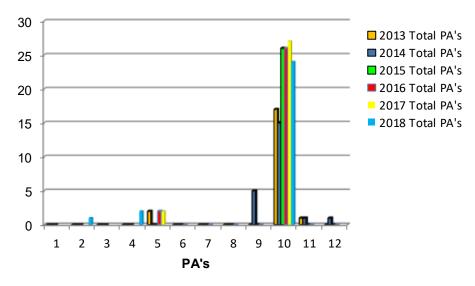
There has been an increase in the number of Consultants working 14 or more PA's. 2017 had only 7 Consultants; 2018 had 12.

The amount of consultants working 10, 11 and 12 PA's has decreased since 2017.

For graphing purposes no PA's under 5 have been displayed. To note there are 11 consultants that are working 4 or less PA's.

There has been an increase in consultants working 5 PA's or less. In 2017, 17 Consultants worked 5 PA's or less. In 2018 this rose to 26 Consultants

PA's WORKED BY CONSULTANTS—REPUBLIC OF IRELAND



f For 2018, one consultant did not provide number of PA's worked but did indicate working part time.

TOTAL CONSULTANTS REQUIRED REGIONALLY TO SERVICE 1:80,000 POPULATION RATIO

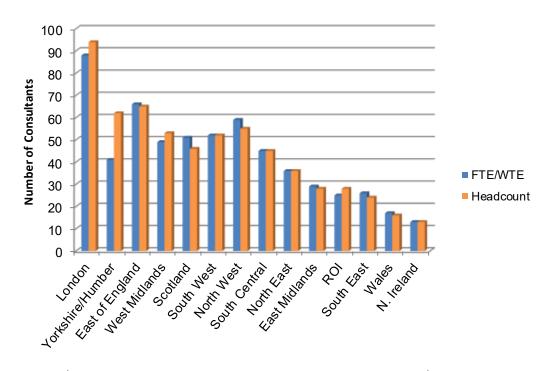
					Furti	ner FTE	Requi	ired		
Region	FTE required for 1:80,000 ratio	Current FTE	2018	2017	2016	2015	2014	2013	2012	2011
North West	89	58.9	30	28	34	34	46	49	31	32
Republic of Ireland	57	25.3	32	29	30	31	35	38	N/A	N/A
East Midlands	57	28.7	28	29	32	32	34	44	23	23
South East	52	25.8	26	30	31	32	32	32	21	22
London	103	87.8	15	14	19	23	30.5	36	12	11
East of England	73	65.8	7	9	12	19	24	38	9	13
West Midland	70	48.8	21	20	21	22	23	33	13	13
South West	66	52.4	14	11	16	22	23	26	12	12
Wales	38	17.3	21	21	19	20.5	21.5	21	16	16
Scotland	66	50.8	15	12	15	15	18	33	5	8
South Central	50	45.4	5	0	11	10	15	19	10	12
N. Ireland	23	12.6	10	10	11	12	12	12	6	6
York- shire & Humber	66	41.2	25	24	9	2	6	15	0	0
North East	32	36.3	0	0	0	19	5.5	9	1	3



- Population data based on results of 2011 Census
- Above does not include locums
- Graph does not take into account the fact that services to any one region may be provided by another region.
- 2011/12 results based on 1:100,000 population ratio

FULL TIME EQUIVALENTS

(By Region)



The FTE/WTE is calculated by taking the total number of PA's worked/region and dividing it by 10.

CONSULTANT RETIREMENT PROJECTIONS [Over Next 5 Years]

Current Age	No. of Consultants Retiring	Current Age	No. of Consultants Retiring	Current Age	No. of Consultants Retiring
37	1	57	1	64	4
45	1	58	2	65	1
52	1	59	7	66	4
53	1	60	9	67	2
54	2	61	5	69	1
55	2	62	5	70	1
56	4	63	5	71	1

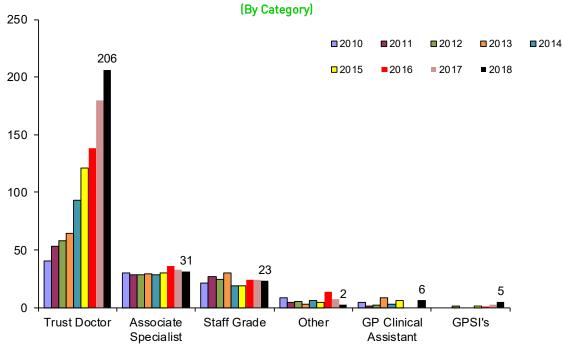


- Based on the 2018 workforce survey responses, 60 Consultants, (of which 8 are female), anticipate retiring in the next five years. It is important to note that there was no obligation to answer this question.
- 32 Consultants that anticipate retiring in the next five years are currently working Part time.

Number of Consultants 60 and over during the next 5 years, assuming zero retirements is:

2019 — 72 Consultants 2020 — 85 Consultants 2021 — 95 Consultants *2022 — 122 Consultants 2023 — 140 Consultants*

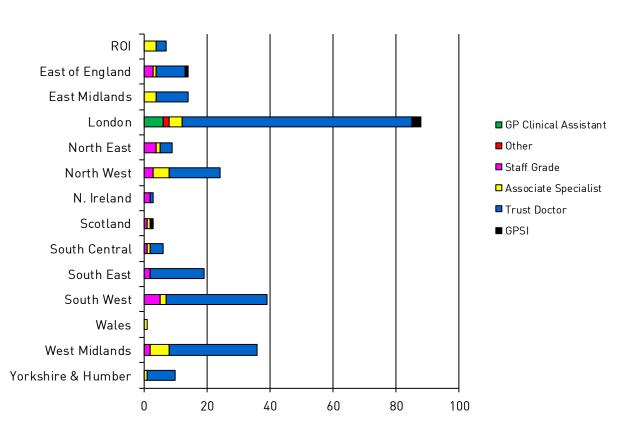
SPECIALTY DOCTORS



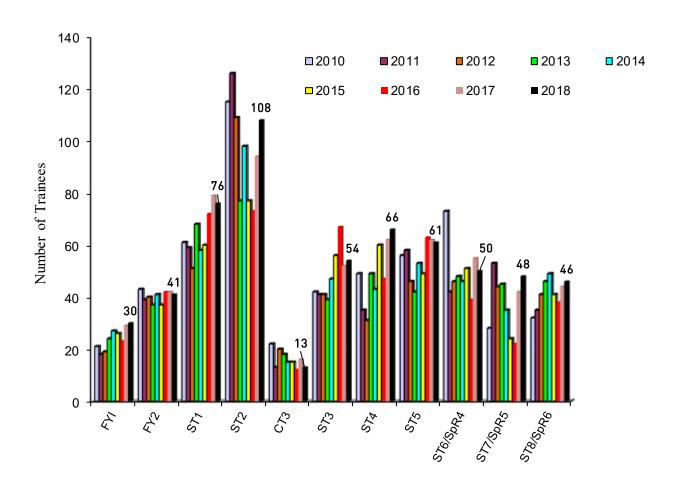
- The number of Specialty Doctors has increased from 246 to 273 in 2018. This represents an increase of 10%.
 - Vacancies during 2018: 12 Trust Doctors and 1 Associate Specialist.
 - One Associate Specialist is working Part Time/Flexible.
 - Above figures include 3 Trust Doctors and 4 Associate Specialists from Republic of Ireland
 - 'Other' includes: Specialty Doctor and Sr Fellow.

SPECIALTY DOCTORS

(By Region)



TRAINEES



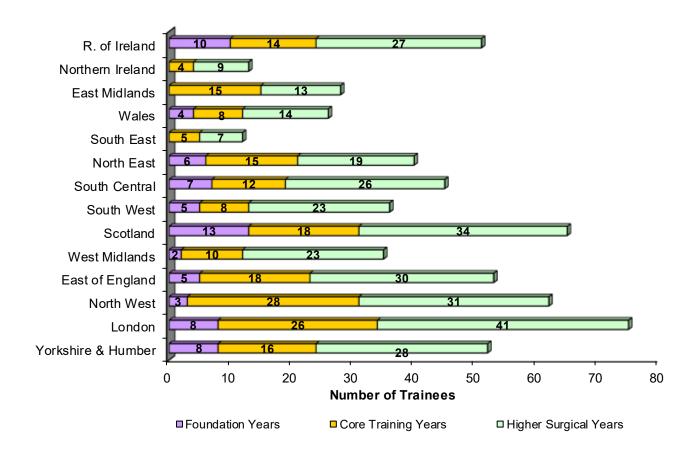
- *The following work part time: One ST2; one ST5; one ST7 50% part time and one ST8 is 60% part time trainee.*
 - One ST1 and one ST2 are shared with other specialties.
 - One ST5 is on maternity leave.
 - Two ST7's away on fellowships.

TRAINEE VACANCIES

ST1		ST2		C.	Г3	S	Γ4	ST5		
Vacancy	Vacancy Duration		Vacancy Duration		Vacancy Duration	Vacancy	Vacancy Duration	Vacancy	Vacancy Duration	
4	Ongoing	3	Ongoing	1	2 Months	1	Ongoing	4	12 months	
2	6 months	1	6 months							

t This tracked the number of trainee vacancies and the length of time of each vacancy.

BY REGION



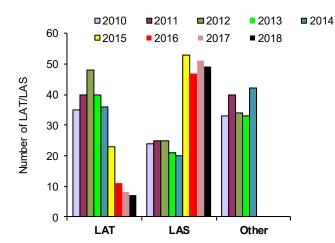
PLASTIC SURGERY TRAINEES IN TIG POSTS

	Plastic Trainees in Post										
Specialty	2010	2011	2012	2013	2014	2015	2016	2017	2018		
Breast Oncoplastics	3	0	2	0	3	3	4	2	4		
Cleft Lip & Palate	0	1	1	1	1	2		1	3		
Cosmetic Reconstructive	4	8	16	11	8	11	10	3	9		
Hand	5	4	5	8	6	4	5	2	6		
Head & Neck Oncology	1	0	1	1	1	1		2	2		
Reconstructive Trauma Surgery	0	2	4	1	2	3	2				
Therapeutic Use of Lasers			1	2	3	2	2	1	2		
Mgmnt of Skin Cancer (pilot)				3	3	3	3	3	2		



TIG Post figures kindly provided by Plastic Surgery SAC

TOTAL NUMBER OF LAT/LAS POSTS



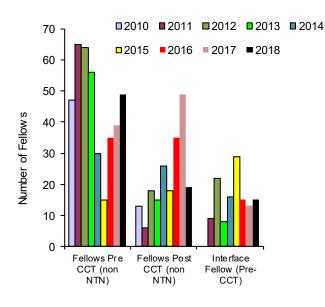
LAT = Locum Appointment for Training LAS = Locum Appointment for Service

A LAT post is recognised for training purposes by the SAC; a LAS post is not.



- For the sixth year in a row, LAT has decreased. This possibly due to HEE stating 'from the 2016 recruitment round there will be no LAT recruitment for England'
- LAS posts have decreased by 2 posts from 2017.
- One LAS is part time.
- Some LAS posts occupied by registrar level Trust Doctors and 1 Trauma Fellow.

TOTAL NUMBER OF FELLOWS



Since 2017: Pre CCT (Non NTN) - increased by 10 posts Post CCT (non NTN) - decreased by 30 posts (61%) Interface Fellows (Pre CCT) - increased by 2 posts



2018 Non NTN Pre-CCT Fellows include:

Craniofacial, Research, Clinical, Burns, Plastic Microsurgery, Trust Doctors and Orthopaedic Trainee One Post was vacant.

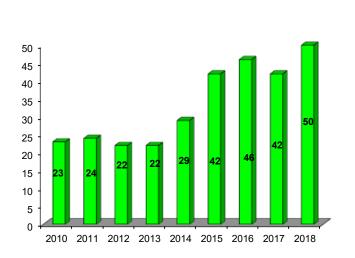
2018 Non NTN Post-CCT Fellows include:

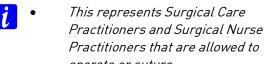
Microsurgery Trust Doctor, Skin and Hand Fellow

2018 Interface Fellows Pre-CCT include:

Hand, Plastic Surgery, Laser, Orthopaedics, Head and Neck and Cleft TIG.

TOTAL NUMBER OF SURGICAL CARE PRACTITIONERS





operate or suture 2018 had an increase of 8 posts .

Two SCP work 2 days/week

• Three SCP are Physician Assistants

 Two SCP are able to assist/suture but not operate

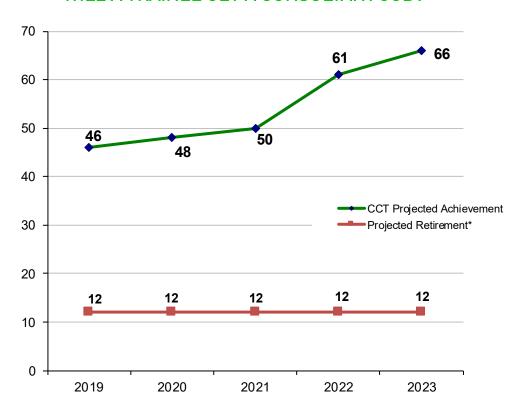
• Two SCP shared with General Surgery

One SCP on maternity leave

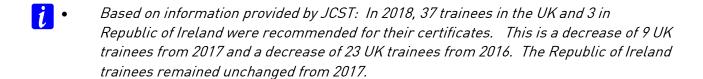
One SCP covers NHS File only.

• There are no Surgical Care Practitioners in ROI, N Ireland, South East or Wales.

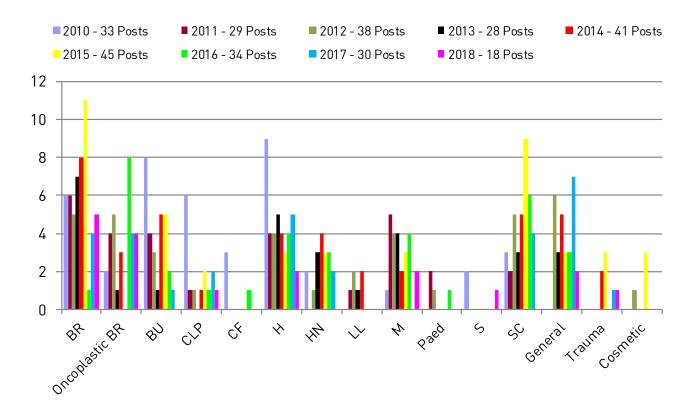
WILL A TRAINEE GET A CONSULTANT JOB?



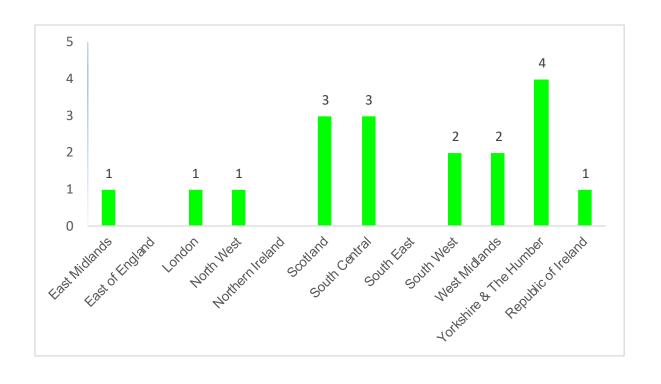
^{*}Projected retirement based on replies from 2018 Workforce Survey (60 retirements over next five years)



SUBSTANTIVE CONSULTANT PLASTIC POSTS ADVERTISED IN BRITISH MEDICAL JOURNAL



WHERE ARE THE 2018 SUBSTANTIVE CONSULTANT PLASTIC POSTS AS ADVERTISED IN BRITISH MEDICAL JOURNAL



SUBSTANTIVE CONSULTANT PLASTIC POSTS FROM **BRITISH MEDICAL JOURNAL—SUMMARY**



78% were newly created posts 12.5% of posts were Part-Time/Job Share

2011

12% of posts were Part Time/Job Share 94% were newly created posts

2012

18% of posts were Part-Time/Job Share

92% were newly created posts

The subspecialty of 'General Plastic Surgery' has increased in BMJ by 15.7% since 2011

2013

3% of posts were Part-Time/Job Share 85% were newly created posts One General Post was located in Dublin, Ireland Number of posts advertised in 2013 was 26% less than in 2012

2014

Increase of 46% (13 posts) since 2013. 80% were newly created posts; 95% were full time posts

Number of Substantive Consultant Plastic Surgery posts has increased by 4 posts from 2014 91% were newly created posts; 9% were replacement posts. Only 9% (4 posts) were part time.

2016

Substantive Consultant Plastic Surgery posts has decreased by 11 posts from 2015. 94% were newly created posts, 6% were replacement posts.

Number of part time posts was consistent with 2015.

2017

Substantive Consultant Plastic Surgery posts have decreased for the second year in a row. Down 4 posts from 2016 and 15 posts from 2015.

93% were newly created posts, 7% were replacement posts.

Only one post was part time (8.5 PA's).

2018

Substantive Consultant Plastic Surgery posts have decreased for the third year in a row. Down 40% from 2017 and 60% from 2015.

83% were newly created posts, 17% were replacement posts.

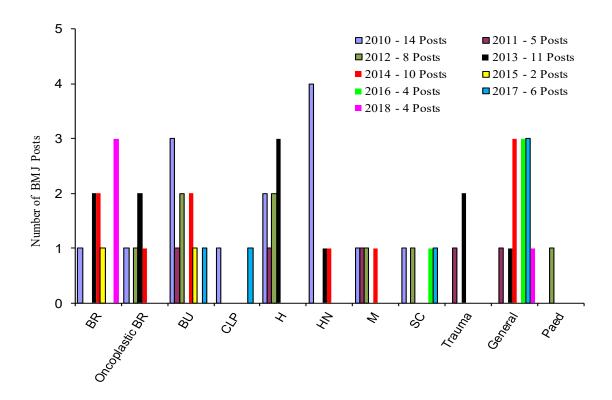
Only one post was part time (6 PA's)

1 Post was located in Republic of Ireland and was a new post on a fixed contract.

2019

Based on 2018 survey responses, there are 41 posts (37 in UK; 4 in ROI) that are likely to be advertised and 46 posts (43 in UK; 3 in ROI) that will be advertised during 2019.

LOCUM CONSULTANT PLASTIC POSTS ADVERTISED IN BRITISH MEDICAL JOURNAL



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2010 - 21% of posts were for a time period of <6 months, 57% for 6 months—1 year and 22% were of an unknown length of time.

<u>2011</u>—20% of posts were for a time period of 6 months, 40% for 12 months and 40% were full time posts.

<u>2012</u>—25% of posts were for a time period of <6 months, 50% for 6-12 months and 25% were Part Time/Job Share posts.

2013—Number of locum posts advertised in 2013 is 37.5% higher than 2012. 55% of posts were for a time period of 6 months and 45% were full time posts.

2014—Decrease of 10% (1 post) in Locum posts from 2013.

60% of posts were for a time period of <6 months, 20% 6 months—1 year and 20% were full time posts.

<u>2015</u>—Only 2 Locum Posts were advertised for 2015 (1 Breast and 1 Burns) One post was for a time period of 3 months and the other for 6 months.

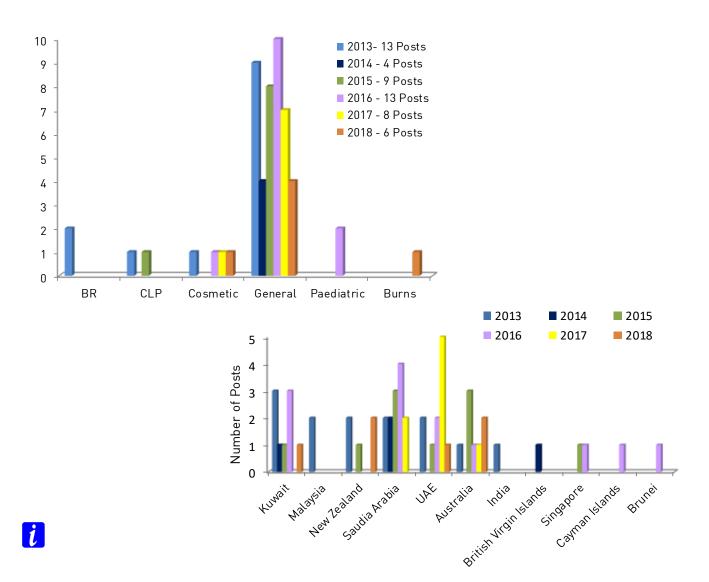
<u>2016</u>—Only 4 Locum Posts were advertised for 2016 (1 Skin Cancer and 3 General) One post was Full Time; one for a time period of 2 months and two posts for 6 months

<u>2017</u>—6 Locum Posts were advertised for 2017 which is an increase of two posts from 2016. (Two posts were for Republic of Ireland).

Three posts were Full Time; one for a time period of 2 months; one for a period of 6 months and one for a period of 12 months

<u>2018</u>—Decrease of 33% in Locum posts from 2017. 50% of the posts were in Republic of Ireland All of the posts were Full Time posts.

INTERNATIONAL CONSULTANT PLASTIC POSTS ADVERTISED IN BRITISH MEDICAL JOURNAL



2013 - This is the first year for tracking Consultant Plastic Surgeon posts internationally. 8% of the posts were for a time period of 2 years and 92% were full time posts

<u>2014</u>—International Consultant Plastic Surgeon posts decreased by 69% from 2013. 25% of the posts were for a time period of 2 years and 75% were full time posts

<u>2015</u>—Number of International Consultant Plastic Surgeon posts more than doubled from 2014. 22% of the posts were for a time period of 2 years and 78% were full time posts

<u>2016</u>—Number of International Consultant Plastic Surgeon posts returned to same level as 2013. Twelve posts were full time and 1 post for a time period of 1 year

<u>2017</u>—Number of International Consultant Plastic Surgeon posts decreased by 38% from 2016. The International posts were primarily located in the Middle East. Seven posts were full time and 1 post was for a time period of 2 years

<u>2018</u> - Number of International Consultant Plastic Surgeon posts decreased by 25% from 2017 More than half the jobs were located in Australasia. Five posts were full time and 1 post was part time.

Form A: Consultants and Speciality Doctors: Substantive/Locum Plastic Surgery Consultants and Speciality Doctors in post on 31st December 2018

Please ente	Only give inforr	nation wh						Link person				
Region Please ente Consultant Total numbe NHS Total numbe	Only give inforr	nation wh										
Please ente Consultant Total numbe NHS Total numbe	er totals for:	nation wh										· · · · · · · · · · · · · · · · · · ·
Please ente Consultant Total numbe NHS Total numbe	er totals for:	mation wh						Tel				
Please ente Consultant Total numbe NHS Total numbe	er totals for:	mation wh						Mobile				
Please ente Consultant Total numbe NHS Total numbe	er totals for:	nation wh						Email				
Total number	ts		ere this trust i	is the employ	ing trust for th	e consultar	nt or speciality do	ctor				
Consultant Total number NHS	ts											
Total numbe NHS Total numbe					Specialty Docto)r	Total	Total PA's	Any Vacant?		NOTES:	
NHS Total numbe		nete			Staff Grade	,. I	TOTAL	Total FAS	Ally Vacalit:		NOTES.	
Total number	Academic	7515	Military		Associate Specia	alist						
			ivilitaly									
ı otal vacal		- 0040			Trust Dr (reg equ GP Clinical Assi							
	ncies as of 31st De	C 2018			_	stant I						
How many	new consultant pos	ts will be ac	vertised in 2019?		GPSI's							
					Other		ļ	ļ				
How many i n 2019?	new consultant pos	t are likely t	to be advertised									
11 20 19 ?												
	Only include NHS P.	A's						D: 1				
	Consultant	Gender	Year of Birth	New Contract	Old Contract	Assigned Educational	Clinical Supervisor	Private Practice? Yes	Sub-Speciality			Is retirement planned in next
	Consultant	(M/F)	(yyyy)	Total NHS PA's	Contract type? FT, MPT, PT	Supervisor?	Yes or No	or No	Interest 1*	Interest 2*	Interest 3*	years?
_	1				,	oupor noor :		0.710				yours.
	2											
_	3											
	4											
_	5											
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F	Please note: There is	no obligation	to complete the re	tirement box								
*	*Please use the follow	ving codes to	indicate consultant	subspeciality inte	rests:							
	BR - Breast	1	CF - Craniofacial		U - Genito-urinary		HN - Head & Neck			M Miorogues		C Caraam -
	BU - Breast		CLP - Cleft Lip/P		ບ - Genito-urinary - Hands Upper Lin	nh	LL - Lower Limb Trau	ıma		M - Microsurger O - Other	у	S - Sarcoma SC - Skin Canc



i The survey form for 2018 did not change from 2017.

This survey form was also sent to the Republic of Ireland even though some questions did not apply to ROI.

Form B: Trainees - Higher surgical Trainees/Fellows and all other posts (not already included on Form A). Status at each grade on 31st December 2018

Hospital Name	Э						
Region							
Link Person							
Please inclu	de the total nu	umber at each	grade (for this hosp	ital). Any cu	rent vacancie	s should be in	ncluded in
totals and sta	aff should be l	listed only once	on this form so tha	t duplicates			
include acad	emic staff as	well as NHS po	sts, where applical	ole			
TRAINEES:							
Pre Higher S	urgical Traini	ng Years					
		Total No. of	Number of	Notes: If y	acant how mai	ny months was	it vacant?
		posts	Vacant/Unfilled	Notes. II	acant,now mai	ly months was	it vacant:
FY1							
FY2							
ST1/CT1 or ed							
ST2/CT2 or ed	quivalent						
CT3							
Higher Surgi	cal Trainees v	with National Tr	raining Number				
		Total number	Number Vacant	Notes: If v	acant how mai	ny months was	it vacant?
ST3 or equival	ent		Transcr vacant			. ,	
ST4 or equival							
ST5 or equival							
ST6 or equival		-					
ST7 or equival		_					
ST8 or equival							
O TO OF OQUIVA	One						
SpR4/SpR5/S	nR6						
орг ч /орго/о	prio						
LAT/LAS with	out National Tr	aining Number	T				
	out National Tra	aining Number					
Number of LA	Τ	aining Number					
	Τ	aining Number					
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Number of LA Number of LA	T S	only include fel	lows not already li				
Number of LA Number of LA Senior/Peri	T S CCT Fellows (1			another Specia	alty
Number of LA Number of LA Senior/Peri (Interface fellow	CCT Fellows (o	only include fel	1			another Specia	alty
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Number of LA Number of LA Senior/Peri (Interface fellows	CCT Fellows (o	only include fel	1			another Specia	alty
Number of LA Number of LA Senior/Peri (Interface fellow Other fellows Pre-CCT	CCT Fellows (o	only include fel	1			another Specia	alty
Number of LA Number of LA Senior/Peri (Interface fellow Other fellows Pre-CCT Post-CCT	CCT Fellows (ovs -Pre CCT (non-NTN)	only include fel Total number	1	please indicat	e whether from	another Specia	alty
Number of LA Number of LA Senior/Peri (Interface fellow Other fellows Pre-CCT Post-CCT	CCT Fellows (ovs -Pre CCT (non-NTN)	only include fel Total number	Notes -	please indicat	e whether from		alty
Number of LA Number of LA Senior/Peri (Interface fellow Other fellows Pre-CCT Post-CCT	CCT Fellows (ovs -Pre CCT (non-NTN)	only include fel Total number	Notes -	please indicat	e whether from		alty
Number of LA Number of LA Senior/Peri (Interface fellow Other fellows Pre-CCT Post-CCT Surgical care	CCT Fellows (ovs -Pre CCT (non-NTN)	only include fel Total number	Notes -	please indicat	e whether from		alty

SUMMARY

The year on year increase in consultant numbers has reduced below 5% for the first time since 2013. This may be indicative we are getting closer to the original 2010 aspirational ratio of 1:100 000 Plastic Surgery consultant FTE to head of population. The ratio for 2018 is 1:112 811. However we are still a long way from the revised 2013 ratio of 1:80 000. There remains a wide variation of the ratio across the UK and Ireland, varying from 1:70 523 to 1:180 237. Individual units should use these figures in negotiation with their Trust Executive Board and Strategic Health Authorities.

The proportion of female Plastic Surgeons continues to grow. In 2018 20% of consultants are female compared to 14% in the first survey in 2010. As to be expected we see the biggest difference in the younger age groups with 37% of consultants in the 36-40 year old bracket being female. We review this figure carefully as it is crucial we appeal as a speciality to all junior doctors so we can have a diverse workforce and recruit the best individuals into Plastic Surgery.

This appeal as a specialty is reflected in the ratio of applicants to ST3 posts with an increase in numbers of applicants for Plastic Surgery ST3 posts. In 2018 there were 134 applicants for 33 posts (ratio 4.19:1). In 2017 the ratio was 3.73. This ratio compares favorably with our allied surgical specialties. For example Trauma and Orthopaedics ratio is 2.88:1. It is reassuring to see an increase application / post ratio at core training level up to 2.94:1 for 2018 – (data from Health Education England). We would again encourage all units to be involved in undergraduate teaching and show the junior doctors of the future our speciality.

One of the great appeals of Plastic Surgery is its diversity and reviewing the subspecialties of the consultant body demonstrates a continued diversity. Skin, hands and breast remain the top three, with skin increasing the most dramatically over the last three years. Breast has reduced steadily over the last 5 years. These changes are likely to reflect the scarcity of dermatologists and increasing numbers of breast surgeons undertaking breast reconstruction.

There continues to be changes in the working patterns of the consultant body with reducing proportions of consultants working 10 Programmed Activities (PA's) or over and an increase in proportion of consultants working under 10 PA's. This is likely to be linked to the issues around the tapering of the taxable allowance and pensions. This move away from working over 10 PA's financially hits the NHS harder. They are mostly Direct Clinical Care (DCC) PA's however replacing these extra DCC PA's with new posts requires replacing them with the 15% accompanying Supporting Professional Activity (SPA) PA's.

Continued			

SUMMARY (con't)

The changes in working patterns and the unpredictability of retirement age caused by the taxation changes makes workforce planning difficult. Assuming no retirements the survey shows the numbers of consultants over 60 increasing to 140 by 2023. Removing those who will be over 65 still gives us a figure of over 120. On average we see 30 consultants retiring from the NHS per year. We expect to see this number increase with the aging workforce. Combining this with the reducing PA's worked and increasing workload the balance between available consultant posts and those attaining a Certificate of Completion of Training (CCT) over the next 5 years should be matched. The survey predicts 41 posts being advertised in 2019 and 46 trainees attaining their CCT.

The workforce survey gives the association good information about the direction Plastic Surgery is going and helps plan for the future. The future job market looks good for our current trainees, there may be a pressure of work with the ratio of WTE to populations reducing.

We must thank all the Link Persons for submitting the data and a special thank you to Sharon Ross for chasing and collating the data – a 100% return rate since 2010 is exceptional. Well done.

Richard Haywood

Chairman - Workforce Planning Group 2016/2017/2018/2019