

CHILDREN'S SURGICAL FORUM



GENERAL PAEDIATRIC SURGERY Survey of Service Provision in District General Hospitals in England



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Professional Standards and Regulation Directorate
The Royal College of Surgeons of England
35–43 Lincoln's Inn Fields
London
WC2A 3PE

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Introduction

This survey was carried out to give an account of the current provision of general paediatric surgery (GPS) in England. The survey identified which hospitals currently deliver this service with the aim to use the results for facilitating networking and training in this area of surgical practice. The analysis below presents a snapshot of the service at the time the survey was conducted. It was based on data from hospital episode statistics (HES), followed by a questionnaire which was sent to hospitals. Although HES data may mask some aspects of the complexity of service delivery, we deem that this information may be useful in supporting the development of effective, high-quality GPS services locally.

A. Current issues with the provision of GPS in the district general hospital

Recent years have seen a steady decline in the number of GPS cases performed in the district general hospital (DGH). There has been a progressive and well-documented shift of activity from DGHs to tertiary centres.¹ This is most marked in general surgery and urology. This trend presents a significant threat to the local delivery of routine surgical services for children and has resulted in severe pressure on specialist children's hospitals.

Furthermore, there has been a dramatic decline of exposure to elective GPS in the training of general surgeons and urologists. Lack of succession planning means that, once the current cohort of general surgeons and adult urologists who have traditionally provided this service retire, GPS may no longer be available locally.

B. Children's Surgical Forum survey on the provision of GPS in the regions

B.1 Purpose of survey

The Royal College of Surgeons of England, in collaboration with the Department of Health, has conducted a survey of hospitals in England in order to identify where GPS is currently being provided in the regions, to identify which specialties are providing the service, and to highlight training and continuing professional development (CPD) opportunities for general surgeons and urologists with an interest in children's surgery.

The survey has been undertaken with a view to helping commissioners and providers understand the patterns of delivery so that the development of managed clinical networks² to deliver the service might be considered. The survey may also be used by specialist advisory committees and others involved in training to identify training opportunities that could be exploited to ensure general and urological trainees obtain exposure to treating children.

B.2 Methodology

The Department of Health supplied HES from hospitals in England that have provided surgical treatment to children up to 19 years of age during 2008–09. HES are compiled from data sent by over 300 NHS trusts and primary care trusts (PCTs) in England. Data are also received from a number of independent sector organisations for activity commissioned by the NHS in England

The survey used HES records of finished consultant episodes with an operation that met the criteria for GPS as described in the national specialised services definition set. These data were analysed to identify hospitals that provide GPS services and a questionnaire was sent to those hospitals via email

in May 2010. Any gaps in responses were completed via telephone follow-up, enabling the survey to achieve 100% response rate from the surveyed hospitals.

In order to identify current hub and spoke arrangements, link surgeons of the British Association of Paediatric Surgeons (BAPS) in tertiary centres were contacted via email and telephone. These surgeons identified the hospitals in which specialist paediatric surgeons carry out operating lists on an outreach basis.

B.3 Definition of GPS

GPS is defined as the surgical management of relatively common, non-specialised conditions in general surgery and urology in children who do not require complex perioperative care arrangements. Such conditions include herniotomy, orchidopexy, circumcision, minor soft-tissue abnormalities, appendicectomy and treatment for acute abdominal pain and abscesses. The most common procedures classified under GPS are listed in the 2010 guidance of the Children's Surgical Forum *Ensuring the Provision of General Paediatric Surgery in the District General Hospital*.² A full list of procedures under this terminology is available through the national specialised services definitions set.³

C. Key Findings of the Survey

C.1 Overview of the GPS activity in the DGH

Analysis of HES data found that there were 340 hospitals potentially available to provide surgical services to children. of those, 22 were tertiary centres and 13 were specialist adult hospitals (eg orthopaedics, rheumatic diseases, burns, ENT, dental). Whereas these latter hospitals provided surgical treatment for children in their specialised areas, no procedures classed as GPS were carried out.

Of the remaining 305 hospitals, 178 provide elective GPS services, and 148 provide emergency GPS services. The latter 148 hospitals provide both emergency and elective GPS services.

HES data highlight that there are fewer hospitals providing emergency GPS services than elective. Responses indicated that, with the exception of life-threatening conditions, emergencies tend to be referred to larger hospitals or specialist centres.

Table 1: Elective GPS Activity in District General Hospitals (out of 305 hospitals)

	Number of hospitals	%
Hospitals that provide elective GPS	178	58.3 %
Hospitals that do not provide elective GPS	127	41.6 %

Table 2: Emergency GPS Activity in District General Hospitals (out of 305 hospitals)

	Number of hospitals	%
Hospitals that provide emergency GPS	148	48.5 %
Hospitals that do not provide emergency GPS	157	51.4 %

A survey of the Association of Surgeons of Great Britain and Ireland in 2008 found that of those hospitals providing a non-tertiary GPS service, 86% would wish to continue to provide GPS, as it was seen as a good service for their population.⁴

In a number of hospitals, provision of elective GPS is sustained by visiting consultants from larger hospitals or tertiary centres. As of 2010, 17 out of 22 tertiary centres in England carry out operating lists on an outreach basis in 33 peripheral hospitals, and some have reported that they expect the demand for this service to grow in the next few years. With regard to outpatient clinics, a survey by the BAPS in 2008 showed that consultant paediatric surgeons from tertiary centres provided a total of 42 clinics each week in 122 peripheral units on an outreach basis.⁵

C.2 GPS provision in tertiary centres

Based on HES data, it is estimated that GPS activity in tertiary centres currently approaches an average of 37–40% of paediatric surgery workload in these centres. Responses suggested that although a number of specialist paediatric surgeons visit local hospitals on an outreach basis for clinics, they may prefer bringing patients back to the tertiary centre for operative procedures when the supporting staff and infrastructure are not fully in place in the DGH.

C.3 GPS workload in the DGH

Many hospitals have a relatively low volume of elective general paediatric cases. Based on the number of elective finished consultant episodes in the DGH, 44.3% of hospitals operate on less than 51 cases per year in general surgery. In urology, 57.8% of hospitals operate on less than 51 cases per year.

Only 28 hospitals (15.5%) carry out more than 150 GPS operations per year in general surgery, and just 11 (6.1%) in urology. However, more than two thirds of hospitals (78%) have a significantly higher workload for paediatric surgical procedures undertaken by other specialties, namely in ENT, ophthalmology and orthopaedics, where the workload ranged from 51 to more than 400 operations per year. This demonstrates that while in some cases general and urological surgery operations are few, many hospitals have the required infrastructure (anaesthetic support, paediatric resources) to operate on children.

Table 3: Number of elective GPS operations performed in the DGH per year by the following specialty groups (out of 178 hospitals)

Operations	Adult General Surgeons		Adult Urologists		Paediatric Surgeons		Other specialty groups [†]	
	Hospitals	%	Hospitals	%	Hospitals	%	Hospitals	%
<51	79	44.3 %	103	57.8%	14	7.8%	39	21.9%
51–150	71	39.8 %	64	35.9%	12	6.7%	72	40.4%
151–400	27	15.1 %	11	6.1%	6	3.3 %	60	33.7 %
>400	1	0.5%	0	0	1	0.5%	7	3.9 %

Emergency surgery is concentrated in fewer hospitals with a higher volume of work, as 30 hospitals out of 178 do not provide emergency GPS. Hospitals recorded difficulties in achieving on-call rotas with surgeons or anaesthetists who have sufficient experience or confidence in treating a young child.

The workload for emergency operations in general surgery ranges between 51–400 cases per year for 70.2% of hospitals. As a specialty, urology has a low emergency workload so only one hospital recorded a workload higher than 50 cases per year. For ENT, ophthalmology and orthopaedics, 62.9% of hospitals recorded activity of more than 50 emergency operations per year.

It is important to note that the figures recorded in the above tables refer strictly to the number of finished consultant episodes that included an operation. However, the total surgical workload is significantly greater and includes the surgical assessment and follow-up care of the patient through emergency department referrals, outpatient clinics and ward rounds.

Table 4: Number of emergency GPS operations performed in the DGH per year by the following specialty groups (out of 148 hospitals)

Operations	Adult general surgeons		Adult urologists		Paediatric surgeons		Other specialty groups [†]	
	Hospitals	%	Hospitals	%	Hospitals	%	Hospitals	%
<51	23	15.5%	116	78.3%	23	15.5%	36	24.3%
51–150	85	57.4 %	1	0.6%	2	1.3%	69	46.6%
151 – 400	40	27.0%	0	0	1	0.6%	37	25.0%
>400	0	0	0	0	0	0	6	4.0%

C.4 GPS provision in the DGH

Out of the 178 hospitals that provide GPS treatment to children, 120 hospitals (67.4%) reported that they have dedicated operating lists for children in general surgery and 76 (42.6%) in urology.

The number of hospitals with dedicated outpatient clinics is significantly lower, as only 82 hospitals (46.0%) said that they provide dedicated children's clinics in general surgery and 47 (26.4%) in urology. The remaining hospitals appear to fit children onto adult lists and clinics and most of them have a low volume of GPS cases.

The Children's Surgical Forum (CSF) recommends that elective surgical admissions for children in DGHs should be scheduled on dedicated children's theatre lists. Where child-only lists cannot be achieved, cases must be scheduled for the beginning of the list to facilitate day-case care. Where possible, children should also be seen in designated outpatient clinics rather than in clinics with adults.⁶ Although dedicated fortnightly lists may be ideal, when developing networks for the provision of GPS, emphasis should be given to clinicians' competencies rather than the number of operations performed. Governance structures should be rigorous to effectively assess surgical outcomes in each unit.

Table 5: Dedicated children's operating lists (out of 178 hospitals)

	Yes		No	
General surgery	120	67.4 %	58	32.5 %
Urology	76	42.6 %	102	57.3 %

Table 6: Dedicated children's outpatient clinics (out of 178 hospitals)

	Yes		No	
General surgery	82	46.0 %	96	53.9 %
Urology	47	26.4 %	131	73.5%

The majority of hospitals (67.4%) reported the ability to provide anaesthesia to children below the age of three. However, a distinct pattern in responses indicated that this lower age limit for anaesthesia is more often provided for procedures such as ENT, dental surgery, ophthalmology or orthopaedics but is not always attainable for GPS. Also, a large number of responses suggested that the lower age limit for the provision of anaesthesia in each hospital is in most cases not available at all times, but instead fluctuates depending on the skills and competencies of the available anaesthetist.

Table 7: Lower age for anaesthetising children (in 178 hospitals)

	<3		3-5		>5	
Elective	120	67.4 %	33	18.5 %	25	14.0 %
Emergency	99	55.6 %	41	23.0 %	38	21.3 %

Recent revision of the Royal College of Anaesthetists' guidance on the provision of paediatric anaesthesia prescribes that all consultant anaesthetists will have obtained paediatric anaesthetic training that provides minimum competence for perioperative anaesthetic care for common surgical conditions, both elective and emergent, for children aged 3 years and older. This competence will need to be sustained through regular exposure, CPD and/or refresher courses. There will be consultants who have acquired more advanced competencies thus allowing provision of a more extensive anaesthetic service.⁷

Observations on the survey suggested that when there is continuous and close working practice between a surgeon and an anaesthetist, the anaesthetist may feel more confident to provide anaesthetic care for a child below the age of three.

C.5 Training capacity in the DGH

In the majority of hospitals trainees see children for surgery. of the surveyed hospitals, 115 (64.6%) indicated that trainees participate in operating lists with children in general surgery and 91 hospitals (51.1%) in urology. This number does not refer exclusively to dedicated children's operating lists nor to recognised training posts but it suggests that in the majority of hospitals that provide GPS, trainees participate and support this service albeit on an ad hoc basis.

At the same time, trainee attendance in outpatient clinics features in less than half of hospitals for general surgery (47.7%) and a little over one third of hospitals for urology (36.5%).

Table 8: Trainee attendance: operating lists with children (out of 178 hospitals)

	Yes		No	
General surgery	115	64.6 %	63	35.3 %
Urology	91	51.1 %	87	48.8 %

Table 9: Trainee attendance: outpatient clinics with children (out of 178)

	Yes		No	
General surgery	85	47.7 %	93	52.2 %
Urology	65	36.5 %	113	63.4 %

Surveyed hospitals were asked whether consultant general surgeons and urologists provide training slots in GPS on a regular basis. Although the majority of senior consultants that sustain this service indicated that they would be willing to train junior surgeons in general children's surgery, such training is currently carried out mostly ad hoc with only 66 hospitals (37.0%) providing regular training slots in general surgery and 50 hospitals (28.0%) in urology. Of those slots, approximately 39.3% are never or only occasionally filled in general surgery. The same is true for 42% of slots in urology.

Table 10: Provision of regular training slots in general children's surgery (out of 178 hospitals)

	Yes		No	
General surgery	66	37.0%	112	62.9 %
Urology	50	28.0 %	128	71.9 %

Table 11: Frequency of filled training slots in general children's surgery (of hospitals that provide regular training slots)

	Always/Usually		Occasionally/ Never	
General surgery	40	60.6%	26	39.3%
Urology	29	58.0%	21	42.0%

D. Recommendations

The CSF maintains that high quality provision of GPS should be available locally in district general hospitals. The CSF has aimed to address the issue of diminishing local provision of this service by publishing guidance for commissioners and service planners on establishing managed clinical networks.²

Managed clinical networks are a crucial component in reshaping children's surgical services in a way that will enable hospitals to share resources, services and expertise. A managed clinical network is more than a simple collaboration between professionals. It is an interconnected system of providers, joined together with contractual agreements that specify service requirements and outcomes. This network arrangement will allow collaborative working and the development of common standards of care, flexible movement for clinical staff, effective routes of communication and robust patient transfer arrangements. Expertise and resources will be drawn from the entire network, not just from tertiary centres, and children will be treated at the most appropriate hospital depending on the complexity of the case, the resources available and the proximity of the provider's facilities.

In order to meet the workforce needs of the service, emphasis should be placed on succession planning. The surgical royal colleges, specialty associations, specialist advisory committees and NHS trusts need to ensure that there are interesting career opportunities for surgeons who train

in general paediatric surgery. Trusts need to advertise consultant posts with a GPS component, providing incentives for trainees to take up the existing modules in the general surgery of childhood.

This survey has identified which hospitals provide GPS in the regions and could therefore form part of a managed clinical network. The survey highlighted further that many hospitals have sufficient workload, infrastructure and experienced surgeons to support the training of general surgeons and urologists who have an interest in surgery for children. Most of these training opportunities are not being exploited. A detailed list of hospitals and their status in GPS provision is attached as an appendix. We recommend that the results of the survey are used by commissioners and service planners in the regions, as well as by deaneries and specialist training advisory committees, to make best use of available resources and existing skills to ensure that children can be treated safely, close to home and that the next generation of surgeons will have confidence in their ability to treat them.

Katerina Sarafidou

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Professional Standards and Regulation Directorate
csforum@rcseng.ac.uk

†Other specialty groups include primarily ENT, orthopaedics, ophthalmology and dental surgery.

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Notes to appendix

The purpose of the appendix is to provide a detailed map of the current provision of GPS services in England. It identifies which hospitals provide GPS in each region and where there are training opportunities for general surgeons and urologists with an interest in children's surgery.

Our aim is for this information to be used as a tool by commissioners and service planners to develop managed clinical networks for the effective delivery of this service, and by specialist advisory committees to exploit existing training opportunities in GPS.

Provider organisations/sites

The following spreadsheets list by SHA all hospitals that reported GPS activity during the year 2008 – 2009 according to Hospital Episode Statistics.

HES are compiled from data sent by over 300 NHS trusts and PCTs in England. Data is also received from a number of independent sector organisations for activity commissioned by the NHS in England.

GPS provision

A tick under the sub-headings 'Elective' or 'Emergency' indicates which hospitals have provided elective and which emergency GPS services.

GPS workload

This table lists the number of finished consultant episodes with an operation during the year 2008–2009. They are broken down according to the treatment specialty of the operating surgeon.

Due to reasons of confidentiality, figures between 1 and 5 have been suppressed and replaced with '*' (an asterisk). Where it was possible to identify numbers from the total due to a single suppressed number in a row an additional number has been suppressed in order to protect patient confidentiality.

Lower age of anaesthesia

This section lists the lowest age limit for anaesthetising a child in each hospital, and is based on clinicians' responses to the survey questionnaire. The age limit is often different for elective and emergency surgery, so there are separate entries under the sub-headings 'Elective' or 'Emergency'.

Dedicated elective lists

A tick in this section indicates that the hospital provides child-only operating lists for elective surgery, based on responses to the survey questionnaire. In hospitals where there is no tick, children are being fit into adult lists.

Elective training capacity

A tick in this section indicates that a hospital has training capacity in elective GPS based on responses to the survey questionnaire. This section does not refer exclusively to recognised training posts but indicates hospitals where a consultant is available to provide GPS training or hospitals where trainees already participate in GPS delivery under the supervision of an experienced consultant.

Tertiary centres: 2010 Update

This section lists tertiary centres in each SHA. Link surgeons of the British Associations of Paediatric Surgeons were contacted in October 2010 to identify which hospitals are currently supported in the delivery of GPS by specialist paediatric surgeons who provide operating lists for children on an outreach basis. The data provided refer only to theatre lists and not outpatient clinics.

East Midlands SHA

PROVIDER ORGANISATION	PROVIDER SITE	GPS PROVISION		GPS WORKLOAD (FCES WITH AN OPERATION 2008-9) CARRIED OUT BY THE FOLLOWING SPECIALTY GROUPS				LOWER AGE FOR ANAESTHESIA		DEDICATED ELECTIVE LISTS	ELECTIVE TRAINING CAPACITY
		Elective	Emergency	General	Paediatric	Urology	Other surgical specialties	Elective	Emergency		
Northampton General Hospital NHS Trust	Northampton General Hospital	✓	✓	124	0	134	225	2 yrs	no limit	✓	✓
United Lincolnshire Hospitals NHS Trust	Lincoln County Hospital	✓	✓	102	0	111	185	no limit	no limit	✓	✓
Kettering General Hospital NHS Foundation Trust	Kettering General Hospital	✓	✓	101	0	103	161	1 yr	1 yr	✓	✓
Sherwood Forest Hospitals NHS Foundation Trust	King's Mill Hospital	✓	✓	73	19	97	137	1 yr	1 yr	✓	✓
Chesterfield Royal Hospital NHS Foundation Trust	Chesterfield Royal Hospital	✓	✓	73	0	18	102	1 yr	1 yr	✓	✓
United Lincolnshire Hospitals NHS Trust	Pilgrim Hospital	✓	✓	42	0	82	84	5 yrs	1 yr	✓	✓
Derby Hospitals NHS Foundation Trust	Royal Derby Hospital	✓	✓	43	345	32	393	no limit	no limit	✓	✓
Nottingham University Hospitals NHS Trust	City Campus	✓	✓	*	**	0	497	no limit	no limit	✓	✓
United Lincolnshire Hospitals NHS Trust	Grantham and District Hospital	✓		*	0	12	24	5 yrs	N/A		
Leicestershire County and Rutland PCT	Loughborough Hospital	✓		11	0	*	*	12 yrs	N/A		

Tertiary centres: 2010 update

PROVIDER ORGANISATION	PROVIDER SITE	AS OF 2010 PAEDIATRIC SURGEONS FROM TERTIARY CENTRES REPORTED THE PROVISION OF OUTREACH OPERATING LISTS AT THE FOLLOWING HOSPITALS
Nottingham University Hospitals NHS Trust	Queen's Medical Centre Campus	King's Mill, Chesterfield, Pilgrim, Royal Derby, City Campus
University Hospitals of Leicester NHS Trust	Leicester Royal Infirmary	George Eliott (Nuneaton)

East of England SHA

PROVIDER ORGANISATION	PROVIDER SITE	GPS PROVISION		GPS WORKLOAD (FCES WITH AN OPERATION 2008-9) CARRIED OUT BY THE FOLLOWING SPECIALTY GROUPS				LOWER AGE FOR ANAESTHESIA		DEDICATED ELECTIVE LISTS	ELECTIVE TRAINING CAPACITY
		Elective	Emergency	General	Paediatric	Urology	Other surgical specialties	Elective	Emergency		
Basildon and Thurrock University Hospitals NHS Foundation Trust	Basildon University Hospital	✓	✓	124	0	144	109	no limit	no limit	✓	✓
Southend University Hospital NHS Foundation Trust	Southend Hospital	✓	✓	319	0	27	126	1 yr	no limit	✓	✓
West Hertfordshire Hospitals NHS Trust	Watford General Hospital	✓	✓	162	0	119	203	no limit	no limit	✓	✓
Colchester Hospital University NHS Foundation Trust	Colchester General Hospital	✓	✓	155	0	86	139	no limit	no limit	✓	✓
The Princess Alexandra Hospital NHS Trust	Princess Alexandra Hospital	✓	✓	60	0	168	153	1 yr	1 yr	✓	✓
Mid Essex Hospital Services NHS Trust	Broomfield Hospital	✓	✓	81	0	121	553	no limit	no limit	✓	✓
James Paget University Hospitals NHS Foundation Trust	James Paget University Hospital	✓	✓	128	0	35	64	18 mo	2 yrs	✓	✓
East and North Hertfordshire NHS Trust	Lister Hospital	✓	✓	175	0	54	256	2 yrs	2 yrs	✓	✓
Ipswich Hospital NHS Trust	Ipswich Hospital	✓	✓	29	61	108	162	1 yr	1 yr	✓	✓
Peterborough and Stamford Hospitals NHS Foundation Trust	Peterborough District Hospital	✓	✓	64	0	214	163	5 yrs	1 yr	✓	
Luton and Dunstable Hospital NHS Foundation Trust	Luton and Dunstable Hospital	✓	✓	44	167	57	236	1 mo	1 mo	✓	✓
Hinchingbrooke Health Care NHS Trust	Hitchingbrooke Hospital	✓	✓	68	0	16	82	3 yrs	3 yrs	✓	✓
The Queen Elizabeth Hospital King's Lynn NHS Trust	The Queen Elizabeth Hospital / King's Lynn	✓	✓	62	0	97	83	1 yr	1 yr	✓	✓
Bedford Hospital NHS Trust	Bedford Hospital	✓	✓	35	0	108	394	6 mo	6 mo	✓	✓
West Suffolk Hospitals NHS Trust	West Suffolk Hospital	✓	✓	26	0	90	145	2 yrs	2 yrs	✓	✓
Ramsay Healthcare UK Operations Limited	Rivers Hospital	✓		*	0	10	*	12 yrs	N/A		
Ramsay Healthcare UK Operations Limited	Oaks Hospital	✓		*	0	16	*	12 yrs	N/A		
The Princess Alexandra Hospital NHS Trust	Princess Alexandra Private Hospital	✓		*	0	50	*	5 yrs	N/A		
Colchester Hospital University NHS Foundation Trust	Essex County Hospital	✓		0	0	13	0	12 yrs	N/A		

Tertiary centres: 2010 update

PROVIDER ORGANISATION	PROVIDER SITE	AS OF 2010 PAEDIATRIC SURGEONS FROM TERTIARY CENTRES REPORTED THE PROVISION OF OUTREACH OPERATING LISTS AT THE FOLLOWING HOSPITALS
Norfolk and Norwich University Hospitals NHS Foundation Trust	Norfolk and Norwich Hospital	No outreach surgery
Cambridge University Hospitals NHS Foundation Trust	Addenbrooke's Hospital	Hitchingbrooke Hospital

London SHA

PROVIDER ORGANISATION	PROVIDER SITE	GPS PROVISION		GPS WORKLOAD (FCES WITH AN OPERATION 2008-9) CARRIED OUT BY THE FOLLOWING SPECIALTY GROUPS				LOWER AGE FOR ANAESTHESIA		DEDICATED ELECTIVE LISTS	ELECTIVE TRAINING CAPACITY
		Elective	Emergency	General	Paediatric	Urology	Other surgical specialties	Elective	Emergency		
Royal Brompton and Harefield NHS Trust	Royal Brompton Hospital	✓	✓	0	*	0	88	2 yrs	3 yrs		
Royal Free Hampstead NHS Trust	Finchley Memorial Hospital	✓	✓	*	**	0	153	3 yrs	5 yrs		
Barnet and Chase Farm Hospitals NHS Trust	Barnet and Chase Farm Hospitals NHS Trust	✓	✓	87	0	197	187	2 yrs	2 yrs	✓	✓
Epsom and St Helier University Hospitals NHS Trust	St Helier Hospital (Queen Mary's Hospital For Children)	✓	✓	22	319	46	269	no limit	no limit	✓	✓
Barking, Havering and Redbridge University Hospitals NHS Trust	Queen's Hospital	✓	✓	178	0	0	195	3 yrs	3 yrs	✓	✓
Mayday Healthcare NHS Trust	Mayday Hospital	✓	✓	125	0	30	121	3 yrs	3 yrs	✓	✓
Whipps Cross University Hospital NHS Trust	Whipps Cross University Hospital	✓	✓	84	0	165	112	3 yrs	3 yrs	✓	✓
Kingston Hospital NHS Trust	Kingston Hospital	✓	✓	137	0	60	112	3 mo	3 mo	✓	✓
West Middlesex University Hospital NHS Trust	West Middlesex Hospital	✓	✓	17	0	12	88	4 yrs	3 yrs		
North West London Hospitals NHS Trust	Northwick Park Hospital	✓	✓	100	0	130	239	3 yrs	3 yrs	✓	✓
Bromley Hospitals NHS Trust/South London Healthcare NHS Trust	Princess Royal University Hospital	✓	✓	114	0	39	157	2 yrs	3 yrs	✓	✓
Newham University Hospital NHS Trust	Gateway Surgical Centre	✓	✓	40	0	13	40	5 yrs	5 yrs		
Queen Elizabeth Hospital NHS / South London Healthcare Trust	Queen Elizabeth Hospital Woolwich	✓	✓	94	0	50	100	2 yrs	3 yrs	✓	✓
The Whittington Hospital NHS Trust	The Whittington Hospital	✓	✓	33	0	62	47	5 yrs	5 yrs		
Barking, Havering and Redbridge University Hospitals NHS Trust	King George Hospital	✓	✓	27	0	142	54	18 mo	7 mo	✓	✓
Queen Mary's Sidcup NHS Trust	Queen Mary's Hospital Sidcup	✓	✓	169	9	0	47	1 yr	6 mo	✓	✓
North Middlesex University Hospital NHS Trust	North Middlesex Hospital	✓	✓	73	0	85	47	3 yrs	3 yr	✓	✓
The Hillingdon Hospital NHS Trust	Hillingdon Hospital	✓	✓	32	105	13	151	4 mo	4 mo	✓	✓
Ealing Hospital NHS Trust	Ealing Hospital	✓	✓	75	0	91	72	1 yr	1 yr		✓
University College London Hospitals NHS Foundation Trust	University College Hospital	✓	✓	23	413	35	125	1 yr	3 yrs	✓	✓
Imperial College Healthcare NHS Trust	St Mary's Hospital	✓	✓	24	127	10	197	no limit	no limit	✓	✓
Homerton University Hospital NHS Foundation Trust	Homerton Hospital	✓	✓	21	79	9	57	1 yr	10 yrs	✓	✓
Royal Free Hampstead NHS Trust	Royal Free Hospital	✓	✓	33	51	14	602	1 yr	5 yrs	✓	✓
Tower Hamlets PCT	Newham University Hospital	✓		243	0	0	*	no limit	N/A	✓	✓
Barking, Havering and Redbridge University Hospitals NHS Trust	Private Hospitals	✓		22	0	71	16	5 yrs	N/A		
Care UK Clinical Services	North East London NHS Treatment Centre	✓		11	0	*	9	12 yrs	N/A		

Tertiary centres: 2010 update

PROVIDER ORGANISATION	PROVIDER SITE	AS OF 2010 PAEDIATRIC SURGEONS FROM TERTIARY CENTRES REPORTED THE PROVISION OF OUTREACH OPERATING LISTS AT THE FOLLOWING HOSPITALS
Great Ormond Street Hospital For Children NHS Trust	Great Ormond Street Hospital For Children NHS Trust	University College, Royal Free
King's College Hospital NHS Foundation Trust	King's College Hospital (Denmark Hill)	Medway (South East Coast)
Chelsea and Westminster Hospital NHS Foundation Trust	Chelsea and Westminster Hospital	St Mary's (Paddington), Royal Brompton, West Middlesex
St George's Healthcare NHS Trust	St Georges Hospital	Mayday, Kingston, St Hellier, Royal Surrey County, St Peter's (South East Coast), Royal Marsden (Cancer Hospital)
The Lewisham Hospital NHS Trust	University Hospital Lewisham	No outreach surgery
Barts and The London NHS Trust	The Royal London Hospital	Homerton
Guy's and St Thomas' NHS Foundation Trust	Evelina Children's Hospital	No outreach surgery

North East SHA

PROVIDER ORGANISATION	PROVIDER SITE	GPS PROVISION		GPS WORKLOAD (FCES WITH AN OPERATION 2008-9) CARRIED OUT BY THE FOLLOWING SPECIALTY GROUPS				LOWER AGE FOR ANAESTHESIA		DEDICATED ELECTIVE LISTS	ELECTIVE TRAINING CAPACITY
		Elective	Emergency	General	Paediatric	Urology	Other surgical specialties	Elective	Emergency		
North Tees and Hartlepool NHS Foundation Trust	University Hospital of North Tees	✓	✓	153	0	162	227	3 mo	3 yrs	✓	✓
South Tees Hospitals NHS Trust	James Cook University Hospital	✓	✓	108	0	146	426	no limit	no limit	✓	✓
County Durham and Darlington NHS Foundation Trust	Darlington Hospital	✓	✓	133	0	72	456	3 months	3 yrs	✓	✓
Northumbria Healthcare NHS Foundation Trust	Wansbeck Hospital	✓	✓	8	0	35	162	5 yrs	3 yrs		
City Hospitals Sunderland NHS Foundation Trust	Sunderland Royal Hospital	✓	✓	32	292	39	232	no limit	2 yrs	✓	✓
South Tyneside NHS Foundation Trust	South Tyneside District Hospital	✓	✓	42	0	0	46	5 yrs	5 yrs		
South Tees Hospitals NHS Trust	Friarage Hospital	✓	✓	76	0	22	57	3 yrs	5 yrs	✓	✓
Gateshead Health NHS Foundation Trust	Queen Elizabeth Hospital, Gateshead	✓	✓	20	0	20	20	10 yrs	10 yrs		
Ramsay Healthcare UK Operations Limited	Cobalt NHS Treatment Centre	✓		50	0	0	*	12 yrs	N/A		
County Durham and Darlington NHS Foundation Trust	University Hospital of North Durham	✓		0	0	45	10	10 yrs	N/A		

Tertiary centres: 2010 update

PROVIDER ORGANISATION	PROVIDER SITE	AS OF 2010 PAEDIATRIC SURGEONS FROM TERTIARY CENTRES REPORTED THE PROVISION OF OUTREACH OPERATING LISTS AT THE FOLLOWING HOSPITALS
The Newcastle Upon Tyne Hospitals NHS Foundation Trust	Royal Victoria Infirmary	James Cook University Hospital

North West SHA

PROVIDER ORGANISATION	PROVIDER SITE	GPS PROVISION		GPS WORKLOAD (FCES WITH AN OPERATION 2008-9) CARRIED OUT BY THE FOLLOWING SPECIALTY GROUPS				LOWER AGE FOR ANAESTHESIA		DEDICATED ELECTIVE LISTS	ELECTIVE TRAINING CAPACITY
		Elective	Emergency	General	Paediatric	Urology	Other surgical specialties	Elective	Emergency		
East Lancashire Hospitals NHS Trust	Burnley General Hospital	✓		85	0	65	66	1 yr	N/A	✓	✓
East Lancashire Hospitals NHS Trust	Royal Blackburn Hospital	✓	✓	113	0	70	175	1 yr	no limit	✓	✓
Pennine Acute Hospitals NHS Trust	Royal Oldham Hospital	✓	✓	129	0	375	325	6 mo	no limit	✓	✓
Blackpool, Fylde and Wyre Hospitals NHS Foundation Trust	Blackpool Victoria Hospital	✓	✓	260	0	32	191	6 mo	no limit	✓	✓
Stockport NHS Foundation Trust	Stepping Hill Hospital	✓	✓	110	0	110	131	9 mo	no limit	✓	✓
Warrington and Halton Hospitals NHS Foundation Trust	Warrington Hospital	✓	✓	188	0	35	92	6 mo	1 yr	✓	✓
Wirral University Teaching Hospital NHS Foundation Trust	Arrowe Park Hospital	✓	✓	105	0	57	98	2 yrs	2 yrs	✓	✓
Countess of Chester Hospital NHS Foundation Trust	Countess of Chester Hospital	✓	✓	63	0	63	202	60 wks	1 yr	✓	✓
St Helens and Knowsley Hospitals NHS Trust	Whiston Hospital	✓	✓	96	0	75	316	6 mo	6 mo	✓	✓
Royal Bolton Hospital NHS Foundation Trust	Royal Bolton Hospital	✓	✓	109	0	38	200	2 yrs	2 yrs	✓	✓
Wrightington, Wigan and Leigh NHS Foundation Trust	Royal Albert Edward Infirmary	✓	✓	57	0	79	153	2 yrs	5 yrs		✓
University Hospitals of Morecambe Bay NHS Trust	Royal Lancaster Infirmary	✓	✓	236	*	**	220	1 yr	1 yr	✓	✓
Mid Cheshire Hospitals NHS Foundation Trust	Leighton Hospital	✓	✓	116	0	58	115	1 yr	1 yr	✓	✓
Tameside Hospital NHS Foundation Trust	Tameside General Hospital	✓	✓	162	0	0	109	2 yrs	2 yrs	✓	✓
East Cheshire NHS Trust	Macclesfield Dgh	✓	✓	28	0	37	44	3 yrs	2 yrs		
Lancashire Teaching Hospitals NHS Foundation Trust	Royal Preston Hospital	✓	✓	63	81	133	554	1 mo	1 mo	✓	✓
North Cumbria University Hospitals NHS Trust	Cumberland Infirmary	✓	✓	181	0	50	135	1 yr	2 yrs	✓	✓
University Hospital of South Manchester NHS Foundation Trust	Wythenshaw Hospital	✓	✓	13	131	28	302	5 yrs	5 yrs	✓	✓
Royal Liverpool and Broadgreen University Hospitals NHS Trust	Royal Liverpool University Hospital	✓	✓	11	0	16	89	5 yrs	5 yrs		
Salford Royal NHS Foundation Trust	Salford Royal University Teaching Hospital	✓	✓	29	0	28	62	3 yrs	3 yrs		
Wirral University Teaching Hospital NHS Foundation Trust	Clatterbridge Hospital	✓	✓	24	0	17	42	12 yrs	12 yrs		
Aintree University Hospitals NHS Foundation Trust	Walton Hospital	✓	✓	*	0	**	164	12 yrs	5 yrs		
Southport and Ormskirk Hospital NHS Trust	Southport and Formby District General Hospital	✓	✓	9	0	10	*	13 yrs	13 yrs		
Trafford Healthcare NHS Trust	Trafford General Hospital	✓	✓	103	0	17	71	2 yrs	6 yrs	✓	✓
Southport and Ormskirk Hospital NHS Trust	Ormskirk and District General Hospital	✓		26	0	10	51	6 yrs	N/A		

Tertiary centres: 2010 update

PROVIDER ORGANISATION	PROVIDER SITE	AS OF 2010 PAEDIATRIC SURGEONS FROM TERTIARY CENTRES REPORTED THE PROVISION OF OUTREACH OPERATING LISTS AT THE FOLLOWING HOSPITALS
Alder Hey Children's NHS Foundation Trust	Alder Hey Children's Hospital	Royal Preston, Stoke (South Central), Glan Clwyd (North Wales)
Central Manchester University Hospitals NHS Foundation Trust	Royal Manchester Children's Hospital	Stepping Hill, Royal Bolton, Wythenshaw

South Central SHA

PROVIDER ORGANISATION	PROVIDER SITE	GPS PROVISION		GPS WORKLOAD (FCES WITH AN OPERATION 2008-9) CARRIED OUT BY THE FOLLOWING SPECIALTY GROUPS				LOWER AGE FOR ANAESTHESIA		DEDICATED ELECTIVE LISTS	ELECTIVE TRAINING CAPACITY
		Elective	Emergency	General	Paediatric	Urology	Other surgical specialties	Elective	Emergency		
Basingstoke and North Hampshire NHS Foundation Trust	North Hampshire Hospitals NHS Trust Treatment Centre	✓	✓	89	0	25	54	1 yr	2 yrs	✓	✓
Buckinghamshire Hospitals NHS Trust	Stoke Mandeville Hospital	✓	✓	141	0	130	244	no limit	no limit	✓	✓
Heatherwood and Wexham Park Hospitals NHS Foundation Trust	Wexham Park Hospital	✓	✓	132	0	193	247	term	term	✓	✓
Portsmouth Hospitals NHS Trust	Queen Alexandra Hospital	✓	✓	229	0	130	312	1 yr	1yr	✓	✓
Royal Berkshire NHS Foundation Trust	Royal Berkshire Hospital	✓	✓	171	0	131	158	1 yr	1 yr	✓	✓
Milton Keynes Hospital NHS Foundation Trust	Milton Keynes Hospital	✓	✓	31	0	193	130	1 yr	1 yr	✓	✓
Basingstoke and North Hampshire NHS Foundation Trust	Basingstoke and North Hampshire Hospital	✓	✓	12	0	10	58	2 yrs	2 yrs		
Winchester and Eastleigh Healthcare NHS Trust	Royal Hampshire County Hospital	✓	✓	76	0	30	83	1 yr	2 yrs	✓	✓
Isle of Wight NHS PCT	St Mary's Hospital	✓	✓	118	0	18	54	2 yrs	2 yrs	✓	✓
Care UK Clinical Services Se	St Mary's NHS Treatment Centre	✓		48	0	0	15	10 yrs	N/A		
Hampshire PCT	Hampshire PCT	✓		19	0	7	8	12 yrs	N/A		

Tertiary centres: 2010 update

PROVIDER ORGANISATION	PROVIDER SITE	AS OF 2010 PAEDIATRIC SURGEONS FROM TERTIARY CENTRES REPORTED THE PROVISION OF OUTREACH OPERATING LISTS AT THE FOLLOWING HOSPITALS
Southampton University Hospitals NHS Trust	Southampton General Hospital	Queen Alexandra (Portsmouth)
Oxford Radcliffe Hospitals NHS Trust	John Radcliffe Hospital	Milton Keynes (surgeons reported that they expect to provide outreach support to 3 more hospitals in the next 2 years)

South East Coast SHA

PROVIDER ORGANISATION	PROVIDER SITE	GPS PROVISION		GPS WORKLOAD (FCES WITH AN OPERATION 2008-9) CARRIED OUT BY THE FOLLOWING SPECIALTY GROUPS				LOWER AGE FOR ANAESTHESIA		DEDICATED ELECTIVE LISTS	ELECTIVE TRAINING CAPACITY
		Elective	Emergency	General	Paediatric	Urology	Other surgical specialties	Elective	Emergency		
East Kent Hospitals University NHS Trust	Kent and Canterbury Hospital	✓	✓	254	0	145	356	3 mo	3 mo	✓	✓
Maidstone and Tunbridge Wells NHS Trust	Maidstone Hospital	✓	✓	54	0	85	167	no limit	no limit	✓	✓
Frimley Park Hospital NHS Foundation Trust	Frimley Park Hospital	✓	✓	134	0	157	141	18 mo	2 yrs	✓	✓
Ashford and St Peter's Hospitals NHS Trust	St Peter's Hospital	✓	✓	102	0	118	136	no limit	no limit	✓	✓
East Sussex Hospitals NHS Trust	Conquest Hospital	✓	✓	82	0	86	216	1 yr	6 mo	✓	✓
Medway NHS Foundation Trust	Medway Maritime Hospital	✓	✓	58	267	87	116	1 mo	1 yr	✓	✓
Dartford and Gravesham NHS Trust	Dartford Hospital	✓	✓	43	0	117	65	2 yrs	2 yrs	✓	✓
Worthing and Southlands Hospitals NHS Trust	Worthing Hospital	✓	✓	13	0	44	80	5 yrs	3 yrs		
Surrey and Sussex Healthcare NHS Trust	East Surrey Hospital	✓	✓	20	93	42	69	no limit	no limit	✓	✓
Royal West Sussex NHS Trust ¹	St Richards Hospital	✓	✓	39	0	69	82	1 yr	1 yr	✓	✓
Royal Surrey County Hospital NHS Trust	Royal Surrey County Hospital	✓	✓	20	8	118	157	1 yr	3 yrs	✓	✓
Other Private Healthcare Providers	Benenden Hospital	✓		*	65	*	17	3 mo	N/A	✓	
Care UK Clinical Services	Mid Kent NHS Treatment Centre	✓		27	0	0	8	8 yrs	N/A		

¹ Now Western Sussex Hospitals NHS Trust.

Tertiary centres: 2010 update

PROVIDER ORGANISATION	PROVIDER SITE	AS OF 2010 PAEDIATRIC SURGEONS FROM TERTIARY CENTRES REPORTED THE PROVISION OF OUTREACH OPERATING LISTS AT THE FOLLOWING HOSPITALS
Brighton and Sussex University Hospitals NHS Trust	Royal Alexandra Children's Hospital	Conquest

South West SHA

PROVIDER ORGANISATION	PROVIDER SITE	GPS PROVISION		GPS WORKLOAD (FCES WITH AN OPERATION 2008-9) CARRIED OUT BY THE FOLLOWING SPECIALTY GROUPS				LOWER AGE FOR ANAESTHESIA		DEDICATED ELECTIVE LISTS	ELECTIVE TRAINING CAPACITY
		Elective	Emergency	General	Paediatric	Urology	Other surgical specialties	Elective	Emergency		
Plymouth Hospitals NHS Trust	Mdhu Derriford	✓	✓	393	0	50	442	no limit	no limit	✓	✓
Gloucestershire Hospitals NHS Foundation Trust	Cheltenham General Hospital	✓	✓	160	0	232	307	3 mo	2 yrs	✓	✓
Poole Hospital NHS Foundation Trust	Poole General Hospital	✓	✓	301	0	0	205	no limit	no limit	✓	✓
Great Western Hospitals NHS Foundation Trust	Great Western Hospital	✓	✓	97	0	147	171	3 mo	6 mo	✓	✓
Royal Devon and Exeter NHS Foundation Trust	Royal Devon and Exeter Hospital	✓	✓	185	0	88	371	1 mo	1 mo	✓	✓
Royal United Hospital Bath NHS Trust	Royal United Hospital	✓	✓	77	36	37	166	8 wks	8 wks	✓	✓
Royal Cornwall Hospitals NHS Trust	Royal Cornwall Hospital	✓	✓	257	0	93	317	1 mo	no limit	✓	✓
Yeovil District Hospital NHS Foundation Trust	Yeovil District Hospital NHS Foundation Trust	✓	✓	80	0	51	60	3 yrs	2 yrs	✓	✓
Taunton and Somerset NHS Foundation Trust	Musgrove Park Hospital	✓	✓	252	0	74	130	no limit	no limit	✓	✓
Salisbury NHS Foundation Trust	Salisbury Hospital	✓	✓	57	0	138	370	6 mo	6 mo	✓	✓
Dorset County Hospital NHS Foundation Trust	Dorset County Hospital	✓	✓	118	0	33	98	3 mo	1 yr	✓	✓
Northern Devon Healthcare NHS Trust	North Devon District Hospital	✓	✓	81	0	19	101	1 yr	1 yr	✓	✓
South Devon Healthcare NHS Foundation Trust	Torbay Hospital	✓	✓	68	0	147	184	2 yrs	3 yrs	✓	✓
North Bristol NHS Trust	Frenchay Hospital	✓	✓	52	0	30	331	3 yrs	1 yr		✓
The Royal Bournemouth and Christchurch Hospitals NHS Foundation Trust	Royal Bournemouth Hospital	✓	✓	28	0	42	93	15 yrs	15 yrs	✓	
Weston Area Health NHS Trust	Weston General Hospital	✓	✓	26	0	7	19	15 yrs	15 yrs	✓	
Devon PCT	Tiverton and District Hospital	✓		32	0	14	23	10 yrs	N/A	✓	
Dorset PCT	West Dorset General Hospital	✓		24	0	0	**	12 yrs	N/A	✓	
United Kingdom Specialist Hospitals Ltd	Shepton Mallet NHS Treatment Centre	✓		13	0	0	7	12 yrs	N/A	✓	
Gloucestershire Hospitals NHS Foundation Trust	Gloucestershire Royal Hospital	✓	✓	53	*	14	7	1 mo	1 mo	✓	✓

Tertiary centres: 2010 update

PROVIDER ORGANISATION	PROVIDER SITE	AS OF 2010 PAEDIATRIC SURGEONS FROM TERTIARY CENTRES REPORTED THE PROVISION OF OUTREACH OPERATING LISTS AT THE FOLLOWING HOSPITALS
University Hospitals Bristol NHS Foundation Trust	Bristol Royal Hospital For Children	No reported outreach surgery, but there is a newly established South West Paediatric Surgical Network which will include joint lists with Paediatric and General Surgeons in local hospitals.

West Midlands SHA

PROVIDER ORGANISATION	PROVIDER SITE	GPS PROVISION		GPS WORKLOAD (FCES WITH AN OPERATION 2008-9) CARRIED OUT BY THE FOLLOWING SPECIALTY GROUPS				LOWER AGE FOR ANAESTHESIA		DEDICATED ELECTIVE LISTS	ELECTIVE TRAINING CAPACITY
		Elective	Emergency	General	Paediatric	Urology	Other surgical specialties	Elective	Emergency		
Sandwell and West Birmingham Hospitals NHS Trust	Birmingham Treatment Centre	✓		84	0	21	71	no limit	N/A	✓	✓
University Hospital Birmingham NHS Foundation Trust	Selly Oak Hospital (Acute)	✓		21	0	18	127	15 yrs	N/A		
University Hospital of North Staffordshire NHS Trust	North Staffordshire Royal Infirmary	✓	✓	51	75	107	386	3 kgs (weight)	3 yrs	✓	✓
Worcestershire Acute Hospitals NHS Trust	Worcestershire Royal Hospital	✓	✓	167	0	194	182	1 yr	1 yr	✓	✓
University Hospitals Coventry and Warwickshire NHS Trust	Coventry Hospital	✓	✓	283	0	42	349	no limit	no limit	✓	✓
Heart of England NHS Foundation Trust	Heartlands Hospital	✓	✓	26	54	18	92	1 yr	2 yr	✓	✓
Walsall Hospitals NHS Trust	Walsall Manor Hospital	✓	✓	533	0	24	85	1 mo	1 mo	✓	✓
The Dudley Group of Hospitals NHS Foundation Trust	Russells Hall Hospital	✓	✓	101	28	135	231	1 yr	1 yr	✓	✓
Shrewsbury and Telford Hospital NHS Trust	The Princess Royal Hospital	✓	✓	91	0	147	74	1 yr	1 yr	✓	✓
Burton Hospitals NHS Foundation Trust	Queen's Hospital, Burton Upon Trent	✓	✓	183	0	24	79	no limit	no limit	✓	✓
The Royal Wolverhampton Hospitals NHS Trust	The Royal Wolverhampton Hospitals NHS Trust	✓	✓	164	0	97	181	2 yrs	2 yrs	✓	✓
Sandwell and West Birmingham Hospitals NHS Trust	Sandwell General Hospital	✓	✓	102	0	74	149	no limit	no limit	✓	✓
George Eliot Hospital NHS Trust	George Eliot Hospital	✓	✓	34	38	12	72	1 yr	3 yrs		
South Warwickshire General Hospitals NHS Trust	Warwick Hospital	✓	✓	108	0	20	86	no limit	no limit	✓	✓
Heart of England NHS Foundation Trust	Good Hope Hospital	✓	✓	48	10	13	61	5 yrs	5 yrs	✓	
Hereford Hospitals NHS Trust	Hereford County Hospital	✓	✓	92	0	31	68	2 yrs	2 yrs	✓	✓
Sandwell and West Birmingham Hospitals NHS Trust	City Hospital	✓	✓	*	0	7	82	no limit	no limit		
Heart of England NHS Foundation Trust	Heart of England NHS Foundation Trust	✓	✓	36	44	21	64	1 yr	1 yr	✓	✓
Mid Staffordshire NHS Foundation Trust	Stafford Hospital	✓	✓	118	0	61	140	no limit	no limit	✓	✓
Shrewsbury and Telford Hospital NHS Trust	Royal Shrewsbury Hospital	✓	✓	88	0	28	148	1 yr	1 yr	✓	✓
University Hospital Birmingham NHS Foundation Trust	Queen Elizabeth Hospital	✓	✓	13	0	7	53	12 yrs	12 yrs		
Heart of England NHS Foundation Trust	Solihull Hospital	✓		13	54	14	33	2 yrs	N/A	✓	
Nations Healthcare Ltd	The Midlands NHS Treatment Centre	✓		13	0	10	*	10 yrs	N/A		
South Staffordshire PCT	Samuel Johnson Community Hospital	✓		12	0	8	14	12 yrs	N/A		

Tertiary centres: 2010 update

PROVIDER ORGANISATION	PROVIDER SITE	AS OF 2010 PAEDIATRIC SURGEONS FROM TERTIARY CENTRES REPORTED THE PROVISION OF OUTREACH OPERATING LISTS AT THE FOLLOWING HOSPITALS
Birmingham Children's Hospital NHS Foundation Trust	Birmingham Children's Hospital	City Hospital, Walsall Manor Hospital

Yorkshire and Humber SHA

PROVIDER ORGANISATION	PROVIDER SITE	GPS PROVISION		GPS WORKLOAD (FCES WITH AN OPERATION 2008-9) CARRIED OUT BY THE FOLLOWING SPECIALTY GROUPS				LOWER AGE FOR ANAESTHESIA		DEDICATED ELECTIVE LISTS	ELECTIVE TRAINING CAPACITY
		Elective	Emergency	General	Paediatric	Urology	Other surgical specialties	Elective	Emergency		
Bradford Teaching Hospitals NHS Foundation Trust	Bradford Royal Infirmary	✓	✓	45	194	23	360	no limit	3 yrs	✓	✓
Northern Lincolnshire and Goole Hospitals NHS Foundation Trust	Diana, Princess of Wales Hospital, Grimsby	✓	✓	90	0	136	161	1 mo	1 mo		✓
Calderdale and Huddersfield NHS Foundation Trust	Huddersfield Royal Infirmary	✓	✓	193	0	143	155	1 mo	6 mo	✓	✓
Doncaster and Bassetlaw Hospitals NHS Foundation Trust	Doncaster Royal Infirmary	✓	✓	41	0	**	134	3 yrs	1 yr	✓	✓
Mid Yorkshire Hospitals NHS Trust	Pinderfields General Hospital	✓	✓	7	0	*	252	3 yrs	1 yr		
The Rotherham NHS Foundation Trust	Rotherham District General Hospital	✓	✓	88	0	77	117	2 yrs	5 yrs	✓	✓
York Hospitals NHS Foundation Trust	York Hospital	✓	✓	34	0	113	163	1 yr	1 yr	✓	✓
Mid Yorkshire Hospitals NHS Trust	Dewsbury and District Hospital	✓	✓	80	0	9	42	6 mo	2 yr	✓	✓
Doncaster and Bassetlaw Hospitals NHS Foundation Trust	Bassetlaw Hospital	✓	✓	59	0	9	26	3 yrs	2 yrs	✓	✓
Barnsley Hospital NHS Foundation Trust	Barnsley Hospital	✓	✓	59	0	28	154	1 yr	1 yr	✓	✓
Airedale NHS Trust	Airedale General Hospital	✓	✓	58	0	58	73	3 yrs	no limit	✓	✓
Harrogate and District NHS Foundation Trust	Harrogate District Hospital	✓	✓	68	0	32	65	2 yrs	3 yrs	✓	✓
Scarborough and North East Yorkshire Health Care NHS Trust	Scarborough Hospital	✓	✓	**	*	67	40	1 yr	3 yrs		
Sheffield Teaching Hospitals NHS Foundation Trust	Royal Hallamshire Hospital	✓	✓	37	0	16	88	4 yrs	4 yrs		
Sheffield Teaching Hospitals NHS Foundation Trust	Northern General Hospital	✓	✓	25	0	0	137	5 yrs	5 yrs		
Ramsay Healthcare UK Operations Limited	The Yorkshire Clinic	✓		*	0	14	8	12 yrs	N/A		
Mid Yorkshire Hospitals NHS Trust	Pontefract General Infirmary	✓		79	0	125	58	6 mo	N/A	✓	✓
Doncaster and Bassetlaw Hospitals NHS Foundation Trust	Montagu Hospital	✓		26	0	**	20	3 yrs	N/A		
Nations Healthcare Ltd	Eccleshill NHS Treatment Centre	✓		24	0	10	23	5 yrs	N/A		
Mid Yorkshire Hospitals NHS Trust	Clayton Hospital	✓		12	0	15	22	3 yrs	N/A		

Tertiary centres: 2010 update

PROVIDER ORGANISATION	PROVIDER SITE	AS OF 2010 PAEDIATRIC SURGEONS FROM TERTIARY CENTRES REPORTED THE PROVISION OF OUTREACH OPERATING LISTS AT THE FOLLOWING HOSPITALS
Sheffield Children's NHS Foundation Trust	Sheffield Children's Hospital	Barnsley Hospital
Hull and East Yorkshire Hospitals NHS Trust	Hull Royal Infirmary	No outreach surgery
Leeds Teaching Hospitals NHS Trust	Leeds General Infirmary	Bradford Royal Infirmary

Tertiary centres: 2010 update

SHA NAME	PROVIDER ORGANISATION	PROVIDER SITE	AS OF 2010 PAEDIATRIC SURGEONS FROM TERTIARY CENTRES REPORTED THE PROVISION OF OUTREACH OPERATING LISTS AT THE FOLLOWING HOSPITALS
East Midlands	Nottingham University Hospitals NHS Trust	Queen's Medical Centre Campus	King's Mill, Chesterfield, Pilgrim, Royal Derby, City Campus
East Midlands	University Hospitals of Leicester NHS Trust	Leicester Royal Infirmary	George Eliott (Nuneaton)
East of England	Norfolk and Norwich University Hospitals NHS Foundation Trust	Norfolk and Norwich Hospital	No outreach surgery
East of England	Cambridge University Hospitals NHS Foundation Trust	Addenbrooke's Hospital	Hitchingbrooke Hospital
London	Great Ormond Street Hospital For Children NHS Trust	Great Ormond Street Hospital for Children NHS Trust	University College, Royal Free
London	King's College Hospital NHS Foundation Trust	King's College Hospital	Medway (South East Coast)
London	Chelsea and Westminster Hospital NHS Foundation Trust	Chelsea and Westminster Hospital	St Mary's (Paddington), Royal Brompton, West Middlesex
London	St George's Healthcare NHS Trust	St Georges Hospital	Mayday, Kingston, St Hellier, Royal Surrey County, St Peter's (South East Coast), Royal Marsden (Cancer Hospital)
London	The Lewisham Hospital NHS Trust	University Hospital Lewisham	No outreach surgery
London	Barts and The London NHS Trust	The Royal London Hospital	Homerton
London	Guy's and St Thomas' NHS Foundation Trust	Evelina Children's Hospital	No outreach surgery
North East	The Newcastle Upon Tyne Hospitals NHS Foundation Trust	Royal Victoria Infirmary	James Cook University Hospital
North West	Alder Hey Children's NHS Foundation Trust	Alder Hey Children's Hospital	Royal Preston, Stoke (South Central), Glan Clwyd (North Wales)
North West	Central Manchester University Hospitals NHS Foundation Trust	Royal Manchester Children's Hospital	Stepping Hill, Royal Bolton, Whythenshaw
South Central	Southampton University Hospitals NHS Trust	Southampton General Hospital	Queen Alexandra (Portsmouth)
South Central	Oxford Radcliffe Hospitals NHS Trust	John Radcliffe Hospital	Milton Keynes (surgeons reported that they expect to provide outreach support to 3 more hospitals in the next 2 years)
South East Coast	Brighton and Sussex University Hospitals NHS Trust	Royal Alexandra Children's Hospital	Conquest
South West	University Hospitals Bristol NHS Foundation Trust	Bristol Royal Hospital for Children	No reported outreach surgery, but there is a newly established South West Paediatric Surgical Network which will include joint lists with paediatric and general Surgeons in local hospitals.
West Midlands	Birmingham Children's Hospital NHS Foundation Trust	Birmingham Children's Hospital	City Hospital, Walsall Manor Hospital
Yorkshire and Humber	Sheffield Children's NHS Foundation Trust	Sheffield Children's Hospital	Barnsley Hospital
Yorkshire and Humber	Hull and East Yorkshire Hospitals NHS Trust	Hull Royal Infirmary	No outreach surgery
Yorkshire and Humber	Leeds Teaching Hospitals NHS Trust	Leeds General Infirmary	Bradford Royal Infirmary

