



**Joint Liaison Group  
Association of Paediatric Anaesthetists, British Association of Paediatric Surgeons, Children's  
Surgical Forum and Royal College of Paediatrics and Child Health**

Thursday 14<sup>th</sup> February 2019

1. NHS Long Term Plan

Working with NHS England we have been succeeded in highlighting the need for Networking in Children's specialised & non-specialised surgical services - see document p55 item 3.46

3.46. Over the next five years, paediatric critical care and surgical services will evolve to meet the changing needs of patients, ensuring that children and young people are able to access high quality services as close to home as possible.

Paediatric **networks**, which will involve hospitals, NHS staff and patients and their families, will ensure that there is a coordinated approach to critical care and surgical services, enabling children and young people to **access specialised and non-specialised services** in times of urgent, emergency and planned need.

2. Specialised Commissioning (NHSE)

In response to the NHS Long Term Plan – NHSE has included the implementation of PIC & Surgery Networks within their strategic priorities for 19/20

With a commitment for funding from 19/20

3. NHS England - Paediatric Critical Care and Specialised Surgery in Children Review.

The review is attempting to describe different models of care and how they will function within a network.

Defining a model will help with:-

1. **Service specifications and commissioning:** giving clarity over different levels of care provision (and commissioning)
2. **Workforce:** enhanced understanding of workforce required (how many and what skill level)
3. **Variation in practice:** standardised way of working throughout the network
4. **Clinical interdependencies:** determining what services or resources need to be co-located
5. **Demand and capacity:** ensuring the right units are in the right place to provide effective patient care

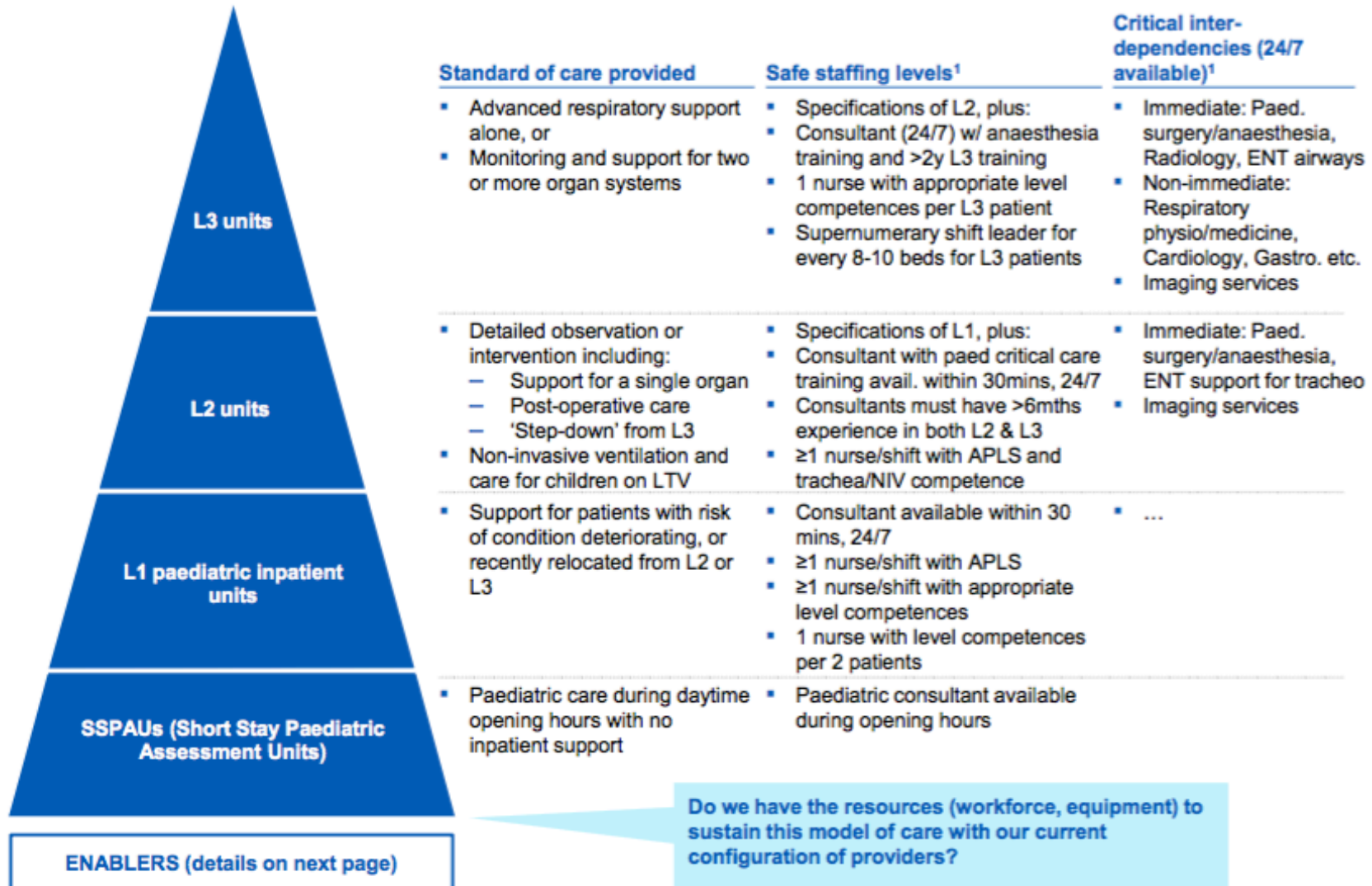
Please find attached a DRAFT “Model of Care” for Surgery which will be discussed with NHSEngland's Paediatric Critical Care & Specialist Surgery in Children Review on the 19th of February. It was reviewed by the Specialised Children’s surgery CRG last week and I would be grateful for the view of the RCPCH & APA - if possible e-mail me with your comments by the 15th. I have also attached the DRAFT PCC “model of care” for comparison.

	Std of Care Provided	Safe Staffing Levels	Critical Inter-dependencies (24/7)	Min Trust Activity Volumes
Level 3 Unit	<p>Specialist Surgery in Children</p> <p>Provides:</p> <ul style="list-style-type: none"> <li>- Specialised Surgical Care</li> <li>- High acuity non-specialised surgical care</li> <li>- Level 1&amp;2 for local population</li> </ul>	<p>Specialist Paediatric Anaesthesia</p> <ul style="list-style-type: none"> <li>- On call rota, 24/7</li> </ul> <p>Specialist Consultant Surgeon</p> <ul style="list-style-type: none"> <li>- On call rota, 24/7</li> </ul> <p>≥2 registered children’s nurses in surgical wards &amp; day-case units</p>	<p>Level 2 PCC co-located</p> <p>Specialised Surgery in Children</p> <p>Specialist Paediatric Consultant Radiologist - on call (24/7)</p> <p>Children’s Surgical Network member</p>	<p>Daily elective &amp; emergency lists</p>
Level 2 Unit	<p>Surgery in Children</p> <p>Provides:</p> <ul style="list-style-type: none"> <li>- High Acuity surgical care (24/7)</li> <li>- Level 1 care</li> <li>- May provide specialised surgery in children for some specialties</li> </ul>	<p>Consultants Surgeons<sup>1</sup> – on call rota</p> <p>Consultant Anaesthetists<sup>1</sup> - on call rota, available within 30 min - 24/7</p> <p>≥2 registered children’s nurses in surgical wards &amp; day-case units</p>	<p>Joint care with named Consultant Paediatrician &amp; paediatric team available for immediate liaison and advice 24/7</p> <p>Level 2 PCC beds co-located</p> <p>Transport service to Level 3 unit – within 2 hours</p> <p>Children’s Surgical Network member</p>	<p>Dedicated children’s list 1 per week and daily access to emergency theatre</p>

<p>Level 1 Unit</p>	<p>Day-case Surgery in Children</p> <p>M-F 9am-5pm</p>	<p>Surgeon and anaesthetist with training &amp; competencies in the General Surgery of Childhood on site until day case patients discharged</p> <p>≥2 registered children's nurses in surgical wards &amp; day-case unit</p>	<p>Access to Consultant paediatrician or Registrar for liaison and advice</p> <p>Transport service available to level 2/3 unit – within 2 hours</p> <p>Children's Surgical Network member</p>	<p>Dedicated children's list 1 per month</p>
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# Proposed Model of Care for Paediatrics Critical Care

DRAFT - IN DEVELOPMENT



<sup>1</sup> Not exhaustive, refer to detailed standards for more complete specifications

## 4. Definitions

I would be grateful for your comments on the definitions set out below:

### Context

There is continued confusion due to the names we use for describing different surgical services for children. This is often due to terms being used which can have multiple different and separate meanings.

### Examples of terms causing confusion

- General Surgery (when related to surgery/surgical services for children)
- Paediatric Surgery (see current NHSE Paediatric Surgery Service Specs)
- Neonatal Surgery
- General Paediatric Surgery
- General Surgery of Childhood

This is further compounded by the confusion caused by the terms “specialist” and “specialised” when describing surgical services.

### Recommendations

That we agree a consistent use of terms/names between and across organisations.

We suggest the following terms are used:

- **Specialised Surgery in Children.** This term encompasses a large and diverse group of separate specialised surgical services in children, as defined in NHS England’s Manual for Prescribed Services (the Manual).<sup>1</sup>

This includes the following prescribed services:

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<sup>1</sup> NHS England, Manual for Prescribed Specialised Services 2016/17. Accessed On: <https://www.england.nhs.uk/commissioning/wp-content/uploads/sites/12/2016/06/pss-manual-may16.pdf>

Cleft lip and palate services  
Craniofacial service  
Highly specialist pain management services for children  
Specialist dentistry services for children  
Specialist ear, nose and throat services for children  
Specialist gynaecology services for children  
Specialist orthopaedic surgery services for children  
Specialist plastic surgery services for children  
Specialist Paediatric Surgery services  
Specialist Paediatric Urology services  
Surgery for complex obesity in children.

- **Specialist Paediatric Surgery.** One single and specific surgical speciality contained within the wider group of Specialised Surgery in Children, as defined in the Manual<sup>1</sup> (see full list above). This is usually performed by a surgeon who is registered on the GMC Specialist Register under Paediatric Surgery.
- **Specialist Paediatric Urology.** One single and specific surgical speciality contained within the wider group of Specialised Surgery in Children, as defined in the Manual<sup>1</sup> (see full list above). This is usually performed by a surgeon who is registered on the GMC Specialist Register under Paediatric Surgery.
- **General Paediatric Surgery (GPS).** Non-specialised children's surgery that can be performed by Specialist Paediatric Surgeons or by surgeons who primarily operate on adults but have expertise in paediatric surgery.<sup>2</sup> This is usually performed by a surgeon who is registered on the GMC Specialist Register under either Paediatric Surgery, General Surgery or Urology.
- **Specialist Paediatric Surgeon** – A surgeon who is registered on the GMC Specialist Register under Paediatric Surgery. This surgeon will usually provide both specialised and non-specialised (GPS) surgical services.

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<sup>2</sup> Royal College of Surgeons of England, Children's Surgical Forum. Ensuring the provision of general paediatric surgery in the district general hospital. Accessed on <https://www.rcseng.ac.uk/library-and-publications/college-publications/docs/ensuring-the-provision-of-general-paediatric-surgery-in-the-district-general-hospital/>

Terms that need to be used with care:

General Surgery / General Surgeon– as this sometimes used to refer to “adult” services and sometimes to refer to a subgroup of children’s surgery.

General Surgery of Childhood – in most instances this has been replaced by the term General Paediatric Surgery.

5. Working together to improve the local delivery of the General surgery of Childhood. The final document is available on the FSSA website - [https://fssa.org.uk/wp-content/uploads/2018/06/WorkingTogetherToImproveTheLocalDeliveryOfTheGeneralSurgeryOfChildhood\\_150618.pdf](https://fssa.org.uk/wp-content/uploads/2018/06/WorkingTogetherToImproveTheLocalDeliveryOfTheGeneralSurgeryOfChildhood_150618.pdf)  
Not accepted for publication by the Archives of Disease in Childhood.