



# SURGERY IN CHILDREN (INCLUDING INTERVENTIONAL PROCEDURES)

National Confidential Enquiry into Patient Outcome and Death (NCEPOD)

Organisational Questionnaire

CONFIDENTIAL

PLEASE COMPLETE ONE ORGANISATIONAL QUESTIONNAIRE FOR EACH HOSPITAL IN YOUR TRUST THAT UNDERTAKES SURGERY (INCLUDING INTERVENTIONAL PROCEDURES) ON CHILDREN

Name of Trust:

Name of Hospital:

Name of NCEPOD Local Reporter:

## What is this study about?

NCEPOD is examining remediable factors in the process of care for children (17 years or younger) who died following surgery.

Data is being collected over a two year period from all sites undertaking surgery on children (aged 17 or younger) across England, Wales, Northern Ireland, Guernsey and the Isle of Man, from both the public and independent sector. Emergency and elective procedures will be included in the data collection.

## How to complete this questionnaire?

Information will be collected using two methods: Box cross and free text, where your clinical opinion will be requested.

This form will be electronically scanned. Please use a black or blue pen. Please complete all questions with either block capitals or a bold cross inside the boxes provided e.g.

Does this hospital admit patients as:

Inpatients  Outpatients

If you make a mistake, please "black-out" the incorrect box and re-enter the correct information, e.g.

Inpatients  Outpatients

Unless indicated, please mark only one box per question.

Please return the completed questionnaire to NCEPOD in the SAE provided.

## Who should complete the questionnaire?

This questionnaire should be completed by the Medical Director of the Trust or person(s) nominated by them who would have the knowledge to complete it accurately or be able to seek help to complete it accurately. This could include clinical leads for paediatric anaesthesia, paediatric surgery, operating services.

To ensure confidentiality of the data, completed questionnaires must be returned directly to NCEPOD

Please use the SAE provided

## Questions or help

If you have any queries about the study or this questionnaire, please contact NCEPOD at:  
Email: [paediatricsurgery@ncepod.org.uk](mailto:paediatricsurgery@ncepod.org.uk)

Telephone: 020 7631 3444

Thank you for taking the time to complete this questionnaire. The findings of the full study will be published in Spring 2011.

FOR NCEPOD USE ONLY

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## DEFINITIONS

<b>Clinical networks</b>	<p>Formal network: "A linked group of health professionals and organisations from primary, secondary and tertiary care and social care and other services working together in a coordinated manner with clear governance and accountability arrangements". (Department of Health Collaborative, 2004)</p> <p>Informal network: "A collaboration between health professionals and/or organisations from primary, secondary and/or tertiary care, and other services, aimed to improve services and patient care, but without specified accountability to the commissioning organisation".</p>
<b>Level of care</b>	<p>Level 1: Normal ward care in an acute hospital e.g. General paediatric ward (mixed medical and surgical, medical paediatric ward, surgical paediatric ward)</p> <p>Level 2: High Dependency Unit for patients requiring more detailed observation or intervention including support for a single failing organ system or post-operative care and those 'stepping down' from higher levels of care e.g. stand alone HDU, designated beds within a PICU, NICU or SCBU.</p> <p>Level 3: For patients requiring advanced respiratory support alone or monitoring and support for two or more organ systems including all complex support for multi-organ failure e.g. Paediatric Intensive Care Unit, Neonatal Intensive Care Unit, Special Care Baby Unit</p>
<b>Medical assessment unit (MAU, SAU, etc)</b>	<p>An area where emergency patients are assessed and initial management undertaken by inpatient hospital teams. The patient is only in this area while initial assessment is made and then moved to another ward or discharged. The working of these units varies; some are purely for medical or surgical cases (MAU, SAU etc) while some function across various specialties (CDU, AAU, etc).</p>
<b>Minimum standards of monitoring</b>	<p>"Pulse oximeter, non invasive blood pressure monitor, electrocardiograph, airway gases: oxygen, carbon dioxide and vapour and airway pressure. The following must also be available; a nerve stimulator whenever a muscle relaxant is used and a means of measuring the patient's temperature" Association of Anaesthetists of Great Britain and Ireland, 2007.</p>
<b>NCEPOD Classification of surgery</b>	<p>Immediate: Immediate life or limb saving surgery. Resuscitation simultaneous with surgical treatment.</p> <p>Urgent: Acute onset or deterioration of conditions that threaten life, limb or organ survival; fixation of fractures; relief of distressing symptoms including acute surgical admissions not requiring an operation.</p> <p>Expedited: Stable patient requiring early intervention for a condition that is not an immediate threat to life, limb or organ survival.</p> <p>Elective: Surgical procedure planned or booked in advance of routine admission to hospital.</p>
<b>NCEPOD theatre</b>	<p>A staffed (medical, nursing and ancillary) emergency operating theatre available on a 24-hour basis; Trusts admitting urgent and emergency cases, must ensure they are provided</p>
<b>Non elective surgery</b>	<p>Expedited, urgent or immediate surgery.</p>
<b>Primary procedure</b>	<p>The procedure undertaken the patient was admitted to hospital for.</p>
<b>Recovery area</b>	<p>An area to which patients are admitted following an operation or procedure, and where they remain until consciousness is regained, respiration and circulation are stable, and post operative analgesia is established.</p>
<b>Track &amp; Trigger</b>	<p>The periodic observation of selected basic physiological signs ('tracking') with predetermined calling or response criteria ('trigger') for requesting the attendance of staff who have specific competencies in the management of acute illness and/or critical care. (National Institute for Health and Clinical Excellence, 2007)</p>



## A. THE HOSPITAL

1. Does your hospital undertake interventional procedures including surgery and/or anaesthesia for children less than 18 years of age?  Yes  No  Unknown
2. Is your hospital a:
- |  |  |
|--|--|
| <input type="checkbox"/> District General Hospital: ≤500 beds  | <input type="checkbox"/> District General Hospital: >500 beds        |
| <input type="checkbox"/> Tertiary specialist paediatric centre | <input type="checkbox"/> University teaching hospital                |
| <input type="checkbox"/> Private hospital                      | <input type="checkbox"/> Other (please specify) <input type="text"/> |
3. Does your hospital have an emergency department that cares for children?  Yes  No  Unknown
4. Does your hospital care for children admitted as an emergency? (i.e. unplanned or non-booked admissions)  Yes  No  Unknown
- 5a. Does your hospital undertake ELECTIVE Please see definitions surgery for children?  Yes  No  Unknown
- 5b. Does your hospital undertake NON-ELECTIVE Please see definitions surgery for children?  Yes  No  Unknown
6. Please specify how your Trust defines an operation (i.e. the recording of an OPCS code, the giving of general or local anaesthetic).
- 
- 7a. How many operations (as defined by your Trust) were performed on children between 1st April 2008 - 31st March 2009?
- 7b. How many of these operations were carried out on an inpatient basis?
- 7c. How many of these operations were carried out on a day case basis?

## B. NETWORKS

8. Is your hospital a member of a surgical clinical Please see definitions care network(s) for children?  Yes  No  Unknown

If YES go to question 9  
If NO, go to section C

9. Which specialties are included?
- |  |   |   |
|--|---|---|
| <input type="checkbox"/> All surgical specialties                    | <input type="checkbox"/> General surgery        | <input type="checkbox"/> Urology                    |
| <input type="checkbox"/> Paediatric general surgery                  | <input type="checkbox"/> Ear, nose and throat   | <input type="checkbox"/> Ophthalmology              |
| <input type="checkbox"/> Plastic surgery                             | <input type="checkbox"/> Maxillo-facial surgery | <input type="checkbox"/> Neurosurgery               |
| <input type="checkbox"/> Gynaecology                                 | <input type="checkbox"/> Orthopaedics           | <input type="checkbox"/> Paediatric cardiac surgery |
| <input type="checkbox"/> Paediatric anaesthesia                      | <input type="checkbox"/> Paediatric cardiology  |   |
| <input type="checkbox"/> Other (please specify) <input type="text"/> |   |   |



**FOR EACH NETWORK IDENTIFIED:**

(Where multiple networks are identified in question 9, please use the enclosed supplement sheets to answer questions 10 - 21 for each individual network)

- 10a. What is the network specialty?
- 10a. Is this a formal or informal network? Please see definitions  Formal  Informal
- 11a. Does the network include children's anaesthesia?  Yes  No  Unknown
- 11b. If NO, is there an anaesthetic clinical care network?  Yes  No  Unknown
12. How many hospitals are included in the network?
13. What source of funding is there for the administrative functions of the network? (answers may be multiple)
- None  Local contribution from each hospital
- Direct Primary Care Trust funding  Direct Strategic Health Authority Funding (SHA)
- Other (please specify)
14. Is there a lead clinician/chair who has overall responsibility for managing the network?  Yes  No  Unknown
- 15a. Does the network include the use of peripheral (satellite) outpatient clinics attended by clinicians from the tertiary centre?  Yes  No  Unknown
- 15b. If YES, what local support is given?
- Administration (booking of patients)  Nursing (and nurses or children's nurses)
- Medical  Specialised equipment e.g. echocardiography
- Unknown  Other (please specify)
16. Does the network include operating lists undertaken by tertiary surgeons at peripheral (non tertiary) sites?  Yes  No  Unknown
- 17a. Does the network include the provision of post operative community care?  Yes  No  Unknown
- 17b. If YES, what provision is there?
- Direct telephone contact between GP services and the surgical team
- Direct telephone contact between patient/parent and surgical team
- Liaison Nurse
- Other (please specify)
- 18a. Does the network hold educational meetings?  Yes  No  Unknown
- 18b. If YES, how frequently are they held each year? (please specify)
- 



19a. Does the network have agreed policies for clinical care?  Yes  No  Unknown

19b. If YES, what policies exist?

Transfer of elective cases

Transfer of emergency cases

Management of the critically ill child

Other (please specify)

20a. Does the network hold multidisciplinary team (MDT) meetings to agree clinical management?

Yes  No  Unknown

20b. If YES, how frequently are they held each year? (please specify)

20c. Are these limited to children with specific diseases?

Yes  No  Unknown

20d. If YES, which? (please specify)

21a. Does the network hold audit and Morbidity & Mortality (M&M) meetings?

Yes  No  Unknown

21b. If YES, how frequently are they held each year? (please specify)

Please complete the additional supplement sheets for each network included.

## C. TRANSFERS

22a. Does your hospital have policies for the transfer of children to another hospital?

Yes  No  Unknown

22b. If YES, are these:

Local policies (developed in your hospital)

Regional policies (developed within your SHA)

National policies

22c. If YES, what elements are included in the transfer policy?

Elective transfers

Emergency transfers

Levels of staffing

Equipment provision (e.g. transport incubators, monitors, ventilators)

Communication procedures

Transport arrangements

Family support

Other (please specify)



## D. CRITICAL CARE

23. How many staffed beds does your hospital have for each level of paediatric care (excluding neonatal intensive care units/special care baby units) Please see definitions

Level 3

Level 2

Level 1

24. Is there a consultant intensivist who has sole responsibility for Level 3 care for every 24 hour period?  Yes  No  Unknown

25a. Does your hospital have a neonatal unit/special care baby unit?  Yes  No  Unknown

25b. If YES, please specify: The number of staffed VENTILATED cots

The number of staffed NON VENTILATED cots

26. Is there a consultant who has sole responsibility for the NICU/SCBU for every 24 hour period?  Yes  No  Unknown

27. If your hospital DOES NOT have paediatric critical care facilities, what arrangements are in place to care for seriously ill children while awaiting transfer?

Cared for on a general medical ward (i.e. childrens ward)

Cared for on an adult ICU

Cared for in the emergency department

Cared for in the operating theatres

Other (please specify)

## E. HOSPITAL FACILITIES

28. Does your hospital have Specialty Clinical Leads who are responsible for the clinical delivery of the service that include children (they may or may not have a management role) for: (answers may be multiple)

General surgery

Urology

Paediatric general surgery

Ear, nose and throat

Ophthalmology

Plastic surgery

Maxillo-facial surgery

Neurosurgery

Gynaecology

Orthopaedics

Paediatric cardiac surgery

Paediatric anaesthesia

Paediatric cardiology

Other (please specify)



29. Does your hospital have policies for: (answers may be multiple)

- |   |   |
|---|---|
| <input type="checkbox"/> The referral of surgical patients to hospital    | <input type="checkbox"/> Admission criteria for surgical patients   |
| <input type="checkbox"/> Who can operate on children                      | <input type="checkbox"/> Who can anaesthetise children  |
| <input type="checkbox"/> The management of emergency surgery for children | <input type="checkbox"/> The management of emergency anaesthesia for children   |
| <input type="checkbox"/> Pre-operative preparation of children            | <input type="checkbox"/> Handover between clinical teams  |
| <input type="checkbox"/> Out of hours medical cover for children          | <input type="checkbox"/> The named consultant who has overall clinical responsibility of children who undergo surgery |
| <input type="checkbox"/> Other (please specify) <input type="text"/>      |   |

30a. Does your hospital undertake MDT meetings for children who require surgery?  Yes  No  Unknown

30b. If YES, which specialties hold MDT meetings?

- |  |   |   |
|--|---|---|
| <input type="checkbox"/> All surgical specialties                    | <input type="checkbox"/> General surgery        | <input type="checkbox"/> Urology                    |
| <input type="checkbox"/> Paediatric general surgery                  | <input type="checkbox"/> Ear, nose and throat   | <input type="checkbox"/> Ophthalmology              |
| <input type="checkbox"/> Plastic surgery                             | <input type="checkbox"/> Maxillo-facial surgery | <input type="checkbox"/> Neurosurgery               |
| <input type="checkbox"/> Gynaecology                                 | <input type="checkbox"/> Orthopaedics           | <input type="checkbox"/> Paediatric cardiac surgery |
| <input type="checkbox"/> Paediatric anaesthesia                      | <input type="checkbox"/> Paediatric cardiology  |   |
| <input type="checkbox"/> Other (please specify) <input type="text"/> |   |   |

31. Does your hospital have a protocol for handing over the care of patient's among clinical teams between working shifts?  Yes  No  Unknown

32. Does your hospital have a policy for the identification and management of the seriously ill child?  Yes  No  Unknown

33. Does your hospital use specific track and trigger systems (Paediatric Early Warning Scoring?)  Yes  No  Unknown

Please see definitions

**If YES, please send a copy to NCEPOD**

34. Does your hospital have an onsite resuscitation team that will respond to 2222 calls 24 hours a day?  Yes  No  Unknown



35a. Who is on the resuscitation team that attends paediatric 2222 calls? (please tick all that apply)

Specialist	Grade					
	Consultant	Senior specialist trainee	Staff grade or associate specialist	Junior specialist trainee	Trainee with CCT	Basic grade
Paediatric medical	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Adult ICU	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PICU	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Anaesthetist	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Surgeon	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Emergency Department	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (please specify)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Key**

Consultant  
 Senior specialist trainee (SpR3+ or ST5+)  
 Staff grade or associate specialist  
 Junior specialist trainee (SpR1&2)  
 Trainee with CCT  
 Basic grade (ST1 & ST2, FY or CTs)

- 35b. Is a children's nurse always present in the resuscitation team?  Yes  No  Unknown
36. Does your hospital have a resuscitation policy which specifically includes children?  Yes  No  Unknown
37. Does at least one member of the resuscitation team have up to date paediatric advanced life support training (European Paediatric Life Support/Advanced Paediatric Life Support)  Yes  No  Unknown

**F. ACUTE PAIN MANAGEMENT**

38. Does your hospital have a multidisciplinary Acute Pain Service which includes children?  Yes  No  Unknown
- 39a. Is there a named consultant responsible for the acute pain management of children?  Yes  No  Unknown
- 39b. If YES, how many sessions are allocated for acute pain management of children?
40. Are there childrens clinical nurse specialists (Acute Pain Nurses) with responsibility for post operative pain management in children?  Yes  No  Unknown
41. Are there hospital protocols for post operative pain management in children?  Yes  No  Unknown
42. Are there regular education programmes for doctors and children's nurses in acute pain management for children?  Yes  No  Unknown





43. Does your hospital provide analgesia infusions in children for:
- |                                    |                              |                             |                                  |
|------------------------------------|------------------------------|-----------------------------|----------------------------------|
| Epidural anaesthesia               | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Unknown |
| Patient controlled analgesia (PCA) | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Unknown |
| Nurse controlled analgesia (NCA)   | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Unknown |
44. Are pre-prepared analgesia solutions available for use in children for:
- |                      |                              |                             |                                  |
|----------------------|------------------------------|-----------------------------|----------------------------------|
| Epidural anaesthesia | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Unknown |
| PCA/NCA              | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Unknown |
45. Is pain and sedation scoring routinely assessed as part of routine observations in children following surgery?
- |  |                              |                             |                                  |
|--|------------------------------|-----------------------------|----------------------------------|
|  | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Unknown |
|--|------------------------------|-----------------------------|----------------------------------|

## G. PRE-ADMISSION FACILITIES

- 46a. Does your hospital have pre-admission clinics for children who undergo surgery?
- |  |                              |                             |                                  |
|--|------------------------------|-----------------------------|----------------------------------|
|  | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Unknown |
|--|------------------------------|-----------------------------|----------------------------------|
- 46b. If YES, which specialties hold such clinics
- |  |   |   |
|--|---|---|
| <input type="checkbox"/> All surgical specialties                    | <input type="checkbox"/> General surgery        | <input type="checkbox"/> Urology                    |
| <input type="checkbox"/> Paediatric general surgery                  | <input type="checkbox"/> Ear, nose and throat   | <input type="checkbox"/> Ophthalmology              |
| <input type="checkbox"/> Plastic surgery                             | <input type="checkbox"/> Maxillo-facial surgery | <input type="checkbox"/> Neurosurgery               |
| <input type="checkbox"/> Gynaecology                                 | <input type="checkbox"/> Orthopaedics           | <input type="checkbox"/> Paediatric cardiac surgery |
| <input type="checkbox"/> Paediatric anaesthesia                      | <input type="checkbox"/> Paediatric cardiology  |   |
| <input type="checkbox"/> Other (please specify) <input type="text"/> |   |   |
47. What written information does your hospital provide for patients and children prior to elective admissions: (answers may be multiple)
- |  |  |
|--|--|
| <input type="checkbox"/> No written information                      | <input type="checkbox"/> The operation that is to be performed   |
| <input type="checkbox"/> The types of anaesthesia                    | <input type="checkbox"/> The family facilities and accommodation |
| <input type="checkbox"/> Other (please specify) <input type="text"/> |  |

## H. SURGICAL PROCEDURE FACILITIES

48. Does your hospital have one or more dedicated children's operating theatre(s)?
- |  |                              |                             |                                  |
|--|------------------------------|-----------------------------|----------------------------------|
|  | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Unknown |
|--|------------------------------|-----------------------------|----------------------------------|



49. In your hospital how are children undergoing ELECTIVE surgery incorporated into the operating theatre schedule? (answers may be multiple) Please see definitions

- Children only operating lists
- Adult operating list with a segregated time slot for children e.g. orthopaedic lists with the morning devoted to children and the afternoon devoted to adults.
- Mixed into an adult operating list in no particular order
- Other (please specify)

50. In your hospital how are children undergoing NON ELECTIVE (all cases that are not ELECTIVE) surgery incorporated into the 'IN HOURS' operating theatre schedule? (answers may be multiple)

- Separate children only emergency operating lists (NCEPOD lists) Please see definitions
- Added to elective children only operating lists
- Separate emergency operating lists for all ages (NCEPOD lists)
- Added to elective adult operating list
- Other (please specify)

51. In your hospital how are children undergoing NON ELECTIVE (all cases that are not ELECTIVE) surgery incorporated into the 'OUT OF HOURS' operating theatre schedule? (answers may be multiple)

- Separate children only emergency operating lists (NCEPOD lists)
- Separate emergency operating lists for all ages (NCEPOD lists)
- Other (please specify)

52a. Does all surgery for children take place on the same site as the inpatient paediatric beds?  Yes  No  Unknown

52b. If NO, are systems in place for onsite paediatric medical support should it be required?  Yes  No  Unknown

53a. Is there a separate consultant paediatric anaesthetist on call rota?  Yes  No  Unknown

53b. If YES, what is the upper age limit for being called?

53c. If NO, is there a lower age limit for providing anaesthesia?  Yes  No  Unknown

53d. If YES, what is the lower age limit for being called?

53e. What happens to children below the age limit? (please specify)

54a. Is there a separate consultant paediatric surgical on call rota?  Yes  No  Unknown

54b. If YES, what is the upper age limit for being called?

54c. If NO, is there a lower age limit for providing surgery?  Yes  No  Unknown

54d. If YES, what is the lower age limit for being called?



54e. What happens to children below the age limit? (please specify)

55. Is there a separate consultant on call rota for paediatric radiology?  Yes  No  Unknown

56a. Is there a lower age limit for providing interventional radiological treatment for children? (e.g. emergency reduction of intussusception in an infant)  Yes  No  Unknown

56b. If YES, what is the lower age limit?  Years  Months  Unknown

57a. Does your hospital have a children's recovery area in theatre which is separate from adults? Please see definitions  Yes  No  Unknown

57b. If YES, is this:  
 A separate recovery room  
 A designated area in a mixed age recovery room  
 Other (please specify)

58. Is there at least one children's trained RCN nurse present per nursing shift on the non critical care children's wards which admit children for surgery (i.e. Level 1 care)?  Yes  No  Unknown

59. Which trainee doctors provide on site cover for children who require surgery?  
 Paediatric medicine  Paediatric cardiology  
 Paediatric general surgery  Specialty specific surgery  
 Adult surgery  Other (please specify)

60. Is there at least one scrub nurse who has competencies in surgery for children available to attend, 24 hours a day?  Yes  No  Unknown

61a. Is there at least one anaesthetic assistant who has competencies in anaesthesia for children, available 24 hours a day?  Yes  No  Unknown

62b. Is there at least one anaesthetic assistant who has competencies in the recovery of children, available 24 hours a day?  Yes  No  Unknown

63. If your hospital provides neonatal surgery, what are the arrangements for urgent pre-operative cardiac review and echocardiography?  
 On site cardiology and echocardiography by paediatric cardiologists  
 On site echocardiography by paediatrician/neonatologist  
 On site echocardiography by adult cardiologist  
 On site echocardiography by technician  
 Any of the above with Telemedicine link to regional centre  
 Unknown



64. Does your hospital have separate provision for older children and adolescents?

- No (all ages mixed together)       Designated area on a children's ward  
 Seperate adolescent ward       Other (please specify)

65a. Does your hospital have accommodation for family members?     Yes     No     Unknown

65b. If YES, does this include:

- Sleeping accommodation at the bedside  
 Sleeping accommodation separate to the ward  
 Family recreation area  
 Other (please specify)

66. Does your hospital have a bereavement service for family members of children who have died?     Yes     No     Unknown

## I. AUDIT

67a. Does your hospital undertake audit and M&M meetings for children who undergo surgery?     Yes     No     Unknown

67b. If YES, which specialties are included in the meetings?

### Multidisciplinary

- Two or more surgical specialties (any)

### Single specialty

- |   |  |   |
|---|--|---|
| <input type="checkbox"/> General surgery        | <input type="checkbox"/> Urology                                     | <input type="checkbox"/> Paediatric general surgery |
| <input type="checkbox"/> Ear, nose and throat   | <input type="checkbox"/> Ophthalmology                               | <input type="checkbox"/> Plastic surgery            |
| <input type="checkbox"/> Maxillo-facial surgery | <input type="checkbox"/> Neurosurgery                                | <input type="checkbox"/> Gynaecology                |
| <input type="checkbox"/> Orthopaedics           | <input type="checkbox"/> Paediatric cardiac surgery                  | <input type="checkbox"/> Paediatric anaesthesia     |
| <input type="checkbox"/> Paediatric cardiology  | <input type="checkbox"/> Other (please specify) <input type="text"/> |   |

68a. Does your hospital collect clinical information on surgery in children which is managed in a database?     Yes     No     Unknown

68b. If YES, is this:

- Both Local and National       Local only  
 National only (e.g. CCAD)

69. Does your hospital have a specialist paediatric pathologist who performs autopsies on children?     Yes     No     Unknown

