

Pan Thames Paediatric Clinical Networks

2025/26 IPC Guidance & Inter-Hospital Transfers

Updated November 2025



- Improve clinical care and experience for sick children and their families
- Facilitate transfers to and from critical care units as rapidly as possible
- Highlight and communicate infection risks for appropriate patient pathways

- For all staff and carers, good hand hygiene practice, cleaning multi-use equipment and appropriate use of PPE remain key
- Avoid unnecessary delays, including those related to infection prevention and control (IPC) concerns.
- Referrals or repatriations must not be refused because of colonisation or infection – appropriate IPC precautions and prioritisation should be in place to facilitate patient flow.

Screening Swab Results

- Always accept screening swabs taken in other hospitals, incl. surface swabs and viral respiratory results for patients with respiratory symptoms (including SARS CoV-2, RSV and Influenza).
- Documentary evidence of recent results should be provided by referring units.
- Discharge screening before transfer are not required.



Pre-transfer MDT Teleconference

- Children with complex conditions with long inpatient admissions will likely benefit from pre-discharge MDT teleconferences to cover IPC and other issues
- This will also ensure support to families and carers during the transition



Viral Respiratory Infections



- Nosocomial spread occurs with direct contact with patient and patient environment, and resident carers present more risk of infection spread than infants.
- Appropriate precautions in infection prevention and control negate the need for most cubicles.
- Use any locally available validated tests for SARS CoV-2, RSV, Flu A / B prior to ward admission.
- Prioritise those for Aerosol Generating Procedures (AGPs)
- Avoid delaying transfers whilst awaiting viral results
- Standard IPC Precautions (SIPCs) and Transmission based precautions (TBPs) must be undertaken at all times.

• Admission WITHOUT virology results:

- infants with unidentified respiratory illnesses should be admitted to a cubicle, especially if to receive AGPs.
- If cubicles are limited, it may be necessary to admit to an undifferentiated "respiratory cohort bay" for patient flow

• Admission WITH virology results:

- RSV or Flu A/B Positive – isolate – if cubicles limited, infants may cohort according to relevant viral infection
- RSV or Flu A/B Negative – even if other respiratory viruses positive including SARS CoV-2 – can manage in non-cohort bay / cubicle, if low risk of severe disease

Please also see the updated 2025 RCPCH National Guidance for the Management of Children in Hospital with Viral Respiratory Tract Infections at www.rcpch.ac.uk

For any delays or incidents in transfers due to IPC issues not adhering to this guidance, please report to:

North Thames Paediatric Network: england.NTPN@nhs.net
South Thames Paediatric Network: england.STPN@nhs.net

Cubicles and Side Rooms

- Routine isolation of children in cubicles when transferred from one hospital to another without a known or suspected infection risk is not required.
- Some children will always require a cubicle, but others, depending on availability and staffing, can be safely cared for in a ward area – this should follow an appropriate risk assessment and discussions with the medical/PID/IPC teams.
- To optimise patient flow, de-escalation of isolation/cohorting may be considered after 5 days in low risk non-PICU children
- During periods of high prevalence of respiratory viruses, protective isolation should be prioritised to reduce the risk of transmission of infections to high risk children, i.e. the most clinically vulnerable, which includes children with:
 1. Significant immunosuppression e.g. – severe combined immunodeficiency; post BMT: 1st 6 months post allogeneic BMT, or 1st 3 months post autologous BMT; post solid organ transplantation, in the 1st 6 weeks following transplant.
 2. Leukaemia – Newly diagnosed during induction (1st month) or relapsed leukaemia (case by case decision).
 3. Chronic lung disease (BPD) and other respiratory pathologies including cystic fibrosis, and those on home oxygen and long-term ventilatory support (< 2 years of age).
 4. Significant upper airway pathologies requiring ventilatory support (< 2 years of age).
 5. Uncorrected haemodynamically significant congenital heart disease; pulmonary hypertension; cardiomyopathy (< 2 years of age).
 6. Severe neuromuscular conditions (e.g. SMA type 1) requiring ventilatory support or regular airway clearance technologies (up to school age).

In addition, in some circumstances cubicles or side rooms are required for specific reasons such as end of life care, or other complex psychological / social or family concerns.



Communicable Infections

- In communicable infections spread by airborne route, e.g. measles, VZV, TB etc., it is necessary to immediately isolate in cubicles / side rooms
- Use appropriate PPE to prevent spread to patients / staff.
- In performing Aerosol Generating Procedures (AGPs), FFP3 respirator / mask must also be worn.
- AGPs include, ventilation via ETT/tracheostomy in open circuit without filter, trache procedures, sputum induction and open respiratory tract suctioning beyond oropharynx.
- Children with CRO (but not CPE) / MRSA / VRE / ESBL on screening swabs or samples may be cared in an open ward / bay / cohorted area, with careful IPC measures, depending on local risk assessment and consultation with IPC (do not mix infections).

