Appendix F - Equipment for your child

This document is designed to give parents an idea of some of the equipment they may need for their child on Long Term Ventilation.

This information should be discussed with the family.

This is a working document. Please make sure you are using the latest version by checking the version number and date updated below. The latest version of the document is available here https://www.wellchild.org.uk/10-principles-for-complex-discharge/

Version	3
Updated	May 2024

Review date: May 2027









Equipment for your child

Guidance:

The following equipment information can be provided as a booklet or as individual worksheets to the family.

This is not an exhaustive list of equipment so please add equipment that have been assessed to be relevant to your child.

This booklet contains information about equipment that may be useful for your child. You may not need all the pieces of equipment so please discuss your equipment needs with your nurse specialist or therapists before purchasing to ensure that they will meet your child's needs.

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All manufacturers were correct at time of printing









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Trolley for children requiring Long Term Ventilation (LTV)

This leaflet suggests styles of trolleys that can meet the needs of children requiring LTV. If you have any further questions or concerns, please contact your occupational therapist.

	Koy foatures and weight canacity:	Approx price (f)
Argos Homo Too Trolloy	Key features and weight capacity:	Approx price (£)
Argos Home Tea Trolley	 2 fixed shelves with 4 raised sides 4 lockable castors Made from wood veneer Size H75, W60, D34cm. Shelf size H5, W57.4, D31cm Self-assembly Total load capacity: 15kg 	Available at Argos for £35
Adexa Kitchen Trolleys		
	 2 fixed shelves 4 lockable castors Made from stainless steel Size H81, W71, D41cm. Self-assembly Total load capacity: 150kg 	Available at Adexa for £70- £170
IKEA FLYTTA Kitchen Trolle	y Stainless Steel	<u> </u>
	 3 fixed shelves 4 lockable castors Size H86, W98, D57 cm Self-assembly Maximum load per tier: 50kg 	Available at IKEA for £150
Bristol Maid Stainless Steel	Trolley (Small – DTSF/450)	

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- 2 fixed shelves with 3 raised sides
- 4 lockable castors
- Size H87, W47, D47cm
- Shelf size W45 x D45cm
- Maximum load per shelf: 40kg
- Also available in Medium and Large

Available at Bristol Maid

Estimate price £280 - £500 (for larger models)







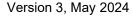


Buggies for children requiring Long Term Ventilation (LTV)

This leaflet gives information about buggies that meet the equipment needs of children requiring LTV. In the event of an unsuitable buggy being purchased, you may not be able to reclaim a refund, and this may delay discharge. Please discuss your buggy preferences with your occupational therapist before purchase to make sure it is suitable.

Equipment	Weight in kilograms (KG)
Ventilator (please indicate x1 or x2)	
Portable oxygen	
Portable suction	
Tracheostomy box	
Consumables	
Feed	
Other essentials	
Total medical equipment weight	

Buggies	Key features and weight capacity:	Approx price (£) January 2024
Phil & Teds Voyager V6		
	 Carrycot or Seat Suitable from birth up to 18kg Seat: World or parent- facing Weight capacity under-seat basket: 10kg 	Available at Phil and Teds from £489
Quinny Hubb Mono		
	 Carrycot or Seat Suitable from 6 months to 15kg Seat: World or parent-facing Weight capacity under-seat basket: 10kg (Additional XXL shopping basket takes additional 10kg) Other: Lots of accessories – carrycot, universal car seat 	Available at Bargain Box from £700











adapter optional, converts to double buggy **Mountain Buggy Duet V3 (single)** Available at Carrycot or seat Pramworld from Suitable from birth up to £819 18kg **Seat:** World or parentfacing (note: must be specified when ordering as parent-facing seat is an extra £169) Weight capacity under-seat basket: 5kg Other: Joey bag (accessory) 18kg Total weight capacity: 36kg Car seat compatible

Nuna Demi Grow - Riveted



- Carrycot or Seat
- Suitable from 6 months up to 15kg
- Seat: World or parentfacing
- Weight capacity under-seat basket:
 4.5kg (by using carry cot for storage increases storage capacity to 9kg)
- Other: car seat compatible with Nuna own brand car seat

Available at Mamas and Papas from £825

Joolz Geo2











Carrycot or Seat

- Suitable from birth up to 15kg
- **Seat:** World- or parent-facing
- Weight capacity under-seat basket: 10kg
- Other: 1 x 2kg sidepacks can be attached

Available at Baby Birds from £879

Joolz Geo3



Carrycot or Seat

- Suitable from birth up to 22kg
- **Seat:** World- or parent-facing
- Weight capacity under-seat basket:
 15kg

Other: 1 x 2kg side-packs can be attached

Available at Natural Baby Shower from £971

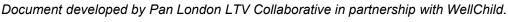
Baby Jogger City Select 2



- Carrycot or Seat
- Suitable from birth up to 22kg
- Seat: World or parentfacing
- Weight capacity under-seat basket: 7kg
- Other: Seat back mesh pocket: 1kg

Available at UK Baby Centre from £900

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Bugaboo Donkey 2, 3 and 5



- Carrycot or seat
- Suitable from birth up to 22kg
- Seat: World or parentfacing
- Weight capacity under-seat basket: 10kg
- Other: Side luggage basket: 10kg
- Car seat compatible

Available at Adorable Tots from £1,129

All 3 models (2, 3 & 5) are suitable but may differ in price.

iCandy (various models)



- Carrycot or Seat
- Suitable from birth up to 15kg
- Seat: World or parentfacing
- Weight capacity under-seat basket: 10kg in all models
- Other: iCandy lime: lightweight frame, total weight of buggy frame: 10kg

Available at iCandyWorld from £1,150

Uppababy Vista (double)



- Carrycot or seat
- Suitable from birth up to 22kgs
- **Seat:** Parent-facing only with carrycot
- Carrycot: 9kg (can carry medical equipment)

Available at Pramworld from £1,295

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• Weight capacity under-seat basket: 5kg

Uppababy Vista V2 (double)



- Carrycot or seat
- Suitable from birth up to 22kgs
- **Seat:** Parent-facing only with carrycot
- Carrycot: 9kg (can carry medical equipment)

Weight capacity under-seat

basket: 13kg

Available at Natural Baby Shower from £1,209.32









Cots for children requiring Long Term Ventilation (LTV)

This leaflet suggests styles of cots that meet the needs of children requiring LTV. If you have any further questions or concerns, please speak to your occupational therapist. Please note: this list is not all the cots available and is provided as a guide only.

If your baby needs more frequent cares due to extra medical needs, for example, tracheostomy tapes or managing a stoma, please consider buying a changing table which is a suitable height to prevent prolonged or repetitive bending down over the cot. If it is considered by the occupational therapy, or medical teams, that a hospital cot is needed due to complex medical needs and/or the weight of the child, an appropriate referral can be made.

Care agencies may also request a specialist hospital cot is needed for manual handling reasons

Key requirements



- Two or three mattress base positions.
- Must have double drop side rails
- Should be height adjustable
- With height adjustable cots, it is not necessarily recommended to have a changing table

Cots

Inspiration Cot by Sidhil



Features

- Weight when in tilt: 50kg
- Whole mattress tilts 0-12 degrees
- Drop down sides
- CPR release button
- 58.5cm to 92cm (to mattress platform) x 82cm x 145cm cm

Cots Features

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Inspiration 2 Cot by Drive DeVilbiss

- Drop down rails
- Cannot be accidentally lowered or operated by an infant
- Castors and breaks
- Emergency CPR function
- Accessory sockets for IV poles or oxygen cylinder carrier
- Drop down shelf (30kg load)

Timmy Cot by Theraposture



- Drop down sides
- Height adjustable
- Weight limit: 150kg
- Four bed sizes: 70/140 cm + 90/170 cm + 90/200 cm + 100/200 cm
- Can have profiling
- Lots of options for customising –
 height of sides, colours, extra width,
 padding underneath storage
- Clear sides or sides with bars

Olaf Cot by Theraposture



- Height adjustable within fixed sides
- Doors open to side
- Can have profiling
- Weight limit: 150kg
- Range of sizes:
 - o 140 x 70 cm
 - 170 x 90 cm
 - 200 x 90 cm
- Can go very low to floor or very high
- Lots of options for customising colours, side panel material, padding
- Mobile hoist accessible except for very low version









Cots	Features
Maskot MK2 by Theraposture	 Height adjustable Profiling Anti-Trendelenburg Sides fold to side Can have holes drilled for ventilation or feed tubes Weight: 146kg 3 sizes: 1400x915 / 1650x915 / 1950x915 Different door height options: 60, 80, 90 and 98cm Can have low height: 23cm
Tom cot by Bakare	 Height adjustable with low entry Profiling Sides fold out to side Perspex or bars on side 4 sizes: 100x200cm / 90x170cm / 65x155cm / 70x140cm Weight: 150kg Padding available
Cots	Features
Niklas cot by Bakare	Height adjustable

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Document developed by Pan London LTV Collaborative in partnership with WellChild.









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Profiling

Drop down sides

3 sizes: 100x200cm / 90x170cm /

65x155cm

Weight: 150kg

Perspex or bars on side

Scotia Paediatric Cot



Bed lifts to a working height

Head raising functions

81cm x 152cm

Optional extras:

Mesh sides

Fully profiling

Anti entrapment panel

Wheels

Kneebreak

Changing table	Key requirements
	 Ensure weight limit for the equipment is checked. Ensure the flooring it is placed on is level.

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Suggestions for chairs for carers

We usually ask that a high-backed padded chair is provided for carers. This can be an armchair or office chair. It must provide adequate support.











Car seats for children requiring Long Term Ventilation (LTV)

The following organisations can assess car seat suitability

In Car Safety Centre	All requests to be directed to their Essex store: Phone 01702 808313 Email: essex@incarsafetycentre.co.uk Free service. They do assessments by email and
	telephone, as well as in store.
Queen Elizabeth Foundation	The cost of an assessment is £180 and the waiting time for an assessment is currently 8 weeks
Windmill Special Needs	Windmill come out to assess the CYP, they bring a van containing different car seats with them to trial. This is a free service. The average waiting time for an assessment is 3-6 weeks. Call to arrange an assessment. Phone: 01457 820684







