

Information for Clinical Choice Matrix and Support Document

Hand Mitts and Limb Restraints

Introduction

Information for Clinical Choice (ICC) has been developed to assist Clinicians in the decision-making process when assessing the suitability of a product by providing a clear illustration and description of the features of a range of similar products supplied through NHS Supply Chain. The criteria provided, in the form of a Product Matrix and Support Document, is the result of a product review, conducted by Clinical Engagement and Implementation Managers with support from clinical stakeholders from across the NHS as part of our assurance process.

The aim, alongside delivering savings back into NHS frontline services, is to ensure that clinical choice remains at the forefront of any product switching decision.

Orthotic Services and Associated Consumables

Hand Mitts and Limb Restraints

Hand Mitts / Hand Control Mitts are used for patients/users who disrupt medical treatment such as pulling an IV line or catheter or are prone to self-injury.

The benefit of using safety mittens is that they prevent patients/users from pulling out any essential lines or tubes when they are restless, confused, or unaware that they need to keep the tubes in. This means that the patient/users can continue to receive the treatment they need through these tubes and won't need to keep having the tubes replaced, which can be distressing for them.

Hand Mitts and Limb Restraints are considered a restraint. Before use ensure local policy has been reviewed and plan for use implemented.

Restraints are used as part of a stepwise approach where other methods have failed to prevent disruption to care, feedback from healthcare professionals have indicated that mitts alone often meet the need and therefore limb restraints are often discarded without use.

The decision as part of a sustainability review is to only supply the mitts and limb restraints as separate lines thus reducing waste whilst maintaining the product availability for those areas that require them.

National Guidance / Supporting Information can be found at:

<https://www.nice.org.uk/guidance/ng10>

NHS England have published a case study on reducing requirement for restraint use.

https://www.england.nhs.uk/atlas_case_study/addressing-unwarranted-variation-in-physical-restraint-use-across-adult-acute-mental-health-inpatient-wards/

The products reviewed here have been split into 4 main product categories,

1. Standard Mitts	Mitts that do not fall into the other options.
2. Finger Control Mitts	Mitts that separate the fingers inside.
3. Access to Fingers Mitts	Enables access to patient/users fingers for examination e.g., SPO2 / BM measurements
4. Limb Securing Straps	Straps to safely minimise limb movement.



Products may also have the following features.

- Single Padded – Padding on the side that the patients/users palm rests on.
- Double Padded – An extra padded layer on the back of the hand side
- Double Wrist Securing – 2 sets of wrist straps to reduce risk of patients/users removing them.
- Mesh Back - This enables carers to see the patient/users hands.

Analysis of Spend Comparison Service data and Savings Opportunities

A detailed search was undertaken on Spend Comparison Service identifying Direct Spend and analytics of usage across product ranges. The data we have identified has been used to provide National Impact Analysis which has been sent to the Customer Relationship Managers, for further information please speak with your liaison.

There are several potential switching opportunities available which will be included in the National Impact Analysis.

If you have any questions, would like further information, or have feedback to share, please contact:

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Standard Mitts

Type	Standard								
Supplier	Talarmade				Trulife				Walters Medical
Brand	Protect				Posey		Human Protection International		CV Medica
Description	CoolMesh Mitt One Size (Pair)		Double Padded Mitt One Size (Pair)		2819 Double Security Mitts	2814 Double Security Mitts Mesh Backed	Mitty Air (Double Security)	Mitty Secure (Double Security)	Dual Padding (Double Security) Without Opening
Picture									
NPC	GRZ3566	GRZ821	GRZ3569	GRZ5460	GQV622	GQV2166	GQV612	GQV613	YUS003
MPC	PTCM/U	PTCM/U10	PTDPM/U	PTDPM/U10	90031000001	90031000007	X-MKK-DIS006	X-MKK-DIS002	1090304
Supply Route	eDirect	eDirect	eDirect	eDirect	Blue Diamond	Blue Diamond	Blue Diamond	Blue Diamond	Blue Diamond
UOI	1	10	1	10	1	1	1	1	6
UOI Description	Pair	Pair	Pair	Pack	Pair	Pair	Pair	Pair	Pack
Padding	Single		Double		Double	Single	Single	Double	Double
Double Wrist Securing	No		No		Yes	Yes	Yes	Yes	Yes
Mesh Backed	Yes		No		No	Yes	Yes	No	No
Wrist Closure	Hook and Loop		Hook and Loop		Double Strap Hook and Loop	Double Strap Hook and Loop	Double Strap Hook and Loop	Double Strap Hook and Loop	Double Strap Hook and Loop
Finger Separator	No		No		No	No	No	No	No
Country of Manufacture	China		China		China	China	Netherlands	Netherlands	Spain
Obsolete products with the same or similar features from same brand	PTCM/U1 PTCM/U1S PTCM/US PTCM/U10S		PTDPM/U1 PTDPM/U1S PTDPM/US PTDPM/U10S						

Finger Control Mitts

Type	Finger Control				
Supplier	Talarmade		Trulife		Walters Medical
Brand	Protect		Posey	Human Protection International	CV Medica
Description	CoolMesh Finger Control Mitt One Size (Pair)		2816 Finger Control Mitts Closed	Mitty Air (Premium) Finger Control	Mesh Backed (Double Security) Finger Divider
Picture					
NPC	GRZ3563	GQV624	GQV2168	GQV614	YUS005
MPC	PTCFM/U	PTCFM/U10	90031000000	X-MKK-DIS005	1090330B
Supply Route	eDirect	eDirect	Blue Diamond	Blue Diamond	Blue Diamond
UOI	1	10	1	1	6
UOI Description	Pair	Pack	Pair	Pair	Pack
Padding	Single		Single	Single	Single
Double Wrist Securing	No		No	No	Yes
Mesh Backed	Yes		Yes	Yes	Yes
Wrist Closure	Hook and Loop		Hook and Loop	Quick release Buckle and Hook and Loop	Double Strap Hook and Loop
Finger Separator	Yes		Yes	Yes	Yes
Country of Manufacture	China		China	Netherlands	Spain
Obsolete products with the same or similar features from same brand	PTCFM/U1 PTCFM/U1S PTCFM/US PTCFM/U10S		90031000004 - 2813 Finger Control Mitts 90031000002 - Finger Control with Access	X-MKK-DIS003 - Finger Control Mesh	

Access to Fingers Mitts and Limb Securing Straps

Type	Access to Fingers						Limb Securing Straps	
Supplier	Talarmade		Trulife	Trulife	Walters Medical		Talarmade	Trulife
Brand	Protect		Posey	Human Protection International	CV Medica		Protect	Posey
Description	Peep Mitt One Size (Pair)		2811 Peek a Boo Mitts	Mitty Care with Inspection Opening	Pop-Top, Peek-A-Boo Style (Pair)	Pop-Top, Peek-A-Boo Style Extra Padding	Universal Strap for Mitt	2510 Economy Limb Holder
Picture								
NPC	GRZ3572	GRZ822	GQV2167	GQV611	YUS004	YUS006	GQV623	GQV2165
MPC	PTPM/U	PTPM/U10	90031000003	X-MKK-DIS004	1090301	1111302	PTUS	90031000012
Supply Route	eDirect	eDirect	Blue Diamond	Blue Diamond	Stocked	Blue Diamond	eDirect	Blue Diamond
UOI	1	10	1	1	6	6	1	1
UOI Description	Pair	Pack	Pair	Pair	Pack	Pack	Pair	Pair
Padding	Double		Double	Double	Double	Double Extra	N/A	N/A
Double Wrist Securing	No		No	No	Yes	Yes		
Mesh Backed	No		No	No	No	No		
Wrist Closure	Hook and Loop		Hook and Loop	Hook and Loop	Hook and Loop	Hook and Loop		
Finger Separator	No		No	No	No	No		
Country of Manufacture	China		China	Netherlands	Spain	Spain	China	China
Obsolete products with the same or similar features from same brand	PTPM/U1 PTPM/U1S PTPM/US PTPM/U10S			X-MKK-DIS007 - Finger Separator Inspection Opening				90031000011 - 2520 Limb Holder Adult