



Regional Health Authority  
Central Manitoba Inc.

Office régional de la santé  
du Centre du Manitoba inc.

## Latex Allergy - Latex Content of Clinical Equipment And Supplies List

This list is offered as a general guideline. It is very difficult to obtain full and accurate information on the latex content of products, which may vary between companies and product series and also with time. Double check the label before use with latex allergic individuals: look for “latex-free” or “contains no natural rubber” labelling on package or equipment

Whenever possible, all equipment used for a latex sensitive and/or allergic patient should be left in the patient's room for the duration of his/her stay. If equipment must be shared and moves in and out of the patient's room, the equipment should be cleaned to remove latex that may be on the outer surface before taking it back into the latex sensitive/allergic patient's room.

1. Monitoring Equipment	Latex/Rubber Content	Protection/Procedure
Code Blue Baskets (BTHC)	All contents are latex-free	
BP Monitors	Welch Allyn electronic BP machines are now latex-free. Look for the latex-free label on the cuffs and tubing	Use a latex-free model. Older models may still contain latex tubing and cuff--cover arm with cotton fabric or tubinet if one must be used.
Stethoscopes	May contain latex in tubing or around the bell	Cover tubing and bell with paper tape or cotton cover.
Pulse Oximeters	BCI, Nonin, Nellcor Puritan Bennet models are latex-free.	Look for latex-free label. Cover finger with opsite if latex-free model is not available.
EKG 12 Lead		Use electrodes which are latex-free
Monitor Electrodes	3M Red Dot & Tyco Medi-trace are latex-free	Look for latex-free label.
Fetal Monitor	Latex is present in abdominal straps	Use latex-free tape to secure to abdomen.
Thermometer	First Temp Genius is latex-free	

2. IV Equipment	Latex/Rubber Content	Protection/Procedure
Tourniquet	Penrose drains contain latex Latex-free tourniquets are available through Stores	Look for latex-free label.
Baxter IV Products and INTERLINK Products	All INTERLINK accessible ports are latex-free.	Baxter Standard Bore 4-way Stopcock with Extension Tubing & <b>injection site</b> (JC5393) contains rubber—Use their model with the male luer lock adapter instead (2C5604)
Syringes	BD, VanishPoint are latex-free	The contents of some pre-made kits may contain syringes from other manufacturers that may contain latex. Look for the latex-free label.
IV Catheters: Jelco, Arrow, Twin-Cath & Bard PICC	Latex-free	Look for latex-free label
PCA Pumps	The Abbott pre-filled cartridges are latex-free as of April 2003	Look for latex-free label.
Central Venous Lines Kits	Arrow brand are latex-free	Look for latex-free on label.
Arterial Line Kits	Latex-free	Look for latex-free on label.

3. Epidural Equipment	Latex/Rubber Content	Protection/Procedure
Arrow and Portex	Latex-free	
Epidural Admin Sets	Latex-free	(Baxter 'Basic' Admin Set)

4. Medications	Latex/Rubber Content	Protection/Procedure
Medication Vials—refer to <i>Latex Content of Injectable Drugs</i>	Rubber stopper may contain latex.	Remove rubber stopper from vial using a bottle opener. DO NOT PIERCE the stopper. Consider consulting pharmacy on this procedure.
Epi-Pens	Latex-free	

5. Sterile and Clean Gloves	Latex/Rubber Content	Protection/Procedure
Sterile Surgical Gloves	Several brands of latex gloves with and without powder are in facilities. Stores stocks latex and powder-free surgical gloves such as e.g. neoprene, co-polymer --Allure, Dermaprene	Powder lined latex gloves create airborne latex. Wash hands immediately after using any glove. Avoid using hand lotion prior to gloving-- lotion may increase absorption of latex and increase risk of allergy.

Non-Sterile Disposable Gloves:	Neoprene, vinyl, nitrile, Co- polymer (Styrene ethylene butadiene, Styrene butadiene block polymer, Ethylene Methyl Acrylate); Duraprene, PriMed, Dispos-a-Glove, Newtouch, Synsation, Microtouch Affinity are latex-free	
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6. Respiratory/Anesthesia Equipment	Latex/Rubber Content	Protection/Procedure
Nasal Prongs	Latex-free	
Oxygen Masks, Venturi, Nebuliser, Re-breathe	Airlife masks do not contain latex in 'elastic' bands	Look for latex-free label.
Nasopharyngeal Airway	Rusch Robertuzzi brand is latex	
Airways, ETTs and Trach Tubes	Mallinckrodt and Portex are latex-free	
Ambu Bag	Older Ambu bags may contain latex/rubber	Look for silicone models
Jackson Reese bag	Often made of latex	Look for latex-free label on package
Face Masks	Feather flex and Pulmanex masks are latex-free	
Laerdal Pocket Mask	Latex-free	
CombiTube	Contains latex	

7. Urinary Equipment	Latex/Rubber Content	Protection/Procedure
Foley Catheters	Several Bard catheters contain latex.	Several non-latex (eg 100% silicone) Bard and Tyco catheters are available through Stores
Suprapubic Catheter	Rusch 2-way PVC Suprapubic Catheter contains latex	
Urine Drainage Bag	Bard brand is latex-free	Taping over drainage port is no longer required for this brand.
Urine Leg Drainage Bag	Bard brand contains latex in the leg strap only	Replace rubber straps with cloth ties or Velcro.
Male Urinary Control Device (condom cath)	Tyco/Kendall brand contains latex	Seek silicone type

8. Bandages, Dressings and Tensors	Latex/Rubber Content	Protection/Procedure
White Cloth Tape	Check for latex-free symbol on packaging –if not present, it may contain latex	

3M Transpore Plastic & Micropore Paper Tapes	Latex-free	
Elastoplast, Tensoplast, Coverplast, Coverlet Bandages	All contain latex	Do not use these.
Coban and Co-Wrap	Contain latex	Do not use these. Check with Stores for latex-free cohesive bandages.
Profore 4-layer, Profore Lite	Contain latex	A latex-free compression system is available from Smith&Nephew. Check with Stores.
Transparent Film Dressings	Opsite and Tegaderm are latex-free	
TEDS and other Support Stockings	Many contain latex. Check for latex content on packaging and do not use unless it states latex-free	Latex-free versions are available but may require a special order. Check with Stores.
Tubular Bandaging	Surgifix and Surgilast contain latex. Tubinet and BSN Medical cotton stockinette are latex-free	Check contents of package and do not use unless latex-free is noted.
Mesh Briefs/Panites	Latex-free	
StatLock® Stabilization Devices	All are latex-free	

<b>9. General and Other Equipment</b>	<b>Latex/Rubber Content</b>	<b>Protection/Procedure</b>
Nursing Call System	Cords at BTHC are latex-free	Cover latex cords with tubinet or latex-free tape
Suction Catheters	Latex-free	
NG 7 Feeding Tubes	Latex-free	
T-Tubes and Fogarty for Cholangiogram	Contain Latex	
Argyle Edlich Gastric Lavage Kit	Contain rubber	Use alternative kit. Check with Stores.
Aluminum Splints	Alumaform brand contains latex	Check package and do not use if it does not state latex-free
Nipple Shield	Richards Rigo nipple shield is latex.	Seek silicone alternative

<b>10. Clothing/Linens</b>	<b>Latex/Rubber Content</b>	<b>Protection/Procedure</b>
Adult Gowns & Pyjamas	Gowns are latex-free, Pyjama bottoms with elastic contain latex	Use pyjama bottoms with ties
Children's Pyjamas/Sleepers	Contain latex	Have patient wear their own

Hospital Slippers	Contain latex	Have patient wear their own
Fitted Sheets	Contain latex	Use flat sheets
Spenco Mattress	Contain latex	Cover with double layer of sheets if necessary to use.
Pillows	Some contain latex	Cover with double pillow cases if alternative not available.

11. CSR	Latex/Rubber Content	Protection/Procedure
Comply Indicator Tape	Both brown and green indicator tape contain natural rubber	

12. Transportation	Latex/Rubber Content	Protection/Procedure
Wheelchairs/Stretchers	Latex in tires, bumpers, seats, armrest covers, mattress covers	Protect patient with double cotton barriers
Crutches	Latex in foam cushions, hand grips and non-skid tips.	Cover with latex-free paper tape or cloth barrier.