Medtronic

Urgent Field Safety Notice

Duet EDMS Tubing Disconnection from Patient Line Stopcock
Model Numbers: 46913, 46914, 46915, 46916, and 46917

Recall

January 2024

Medtronic Reference: FA1400

EU Manufacturer Single Registration Number (SRN): US-MF-000023270

Dear Healthcare Professional/Risk Manager:

The purpose of this letter is to advise you that Medtronic is recalling the Duet® External Drainage and Monitoring System (EDMS) products due to the potential for catheter disconnection from the patient line stopcock connectors. Please refer to the attached list of products that are affected. With the impacted Duet® External Drainage and Monitoring Systems, disconnections at the stopcock connection may occur at any point along the patient line.

Issue Description:
Medtronic received customer complaints alleging instances of the Duet catheter tubing disconnecting at the stopcock or Luer connector (Figure 1).

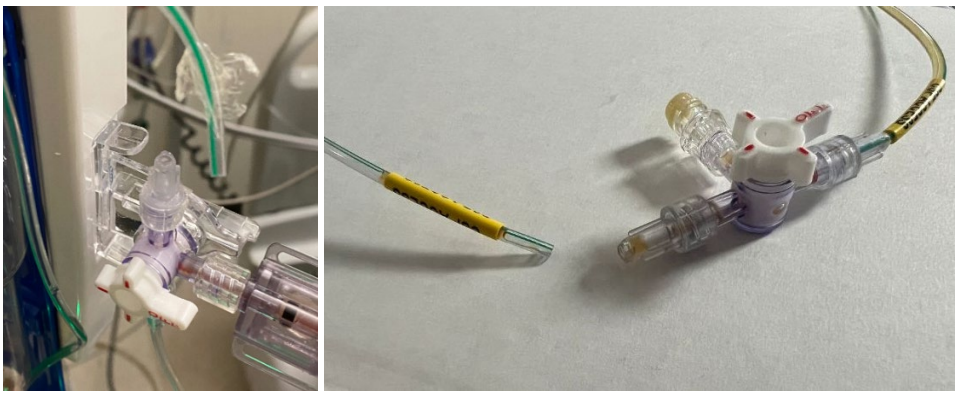

Figure 1: Duet EMDS catheters disconnected from Luer connectors

If a tubing disconnection occurs, potential harm to patients may include infections, cerebrospinal fluid leakage, overdrainage of cerebrospinal fluid, and abnormality of the ventricles. Uncontrolled overdrainage of cerebral spinal fluid could lead to neurological injury or death if the disconnection is undetected. The types of patient harms that have been reported in the complaints include cerebrospinal fluid (CSF) leakage and infection. No serious neurological injuries or patient deaths have been reported.

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Actions:
Our records show that your facility has received the impacted product. Medtronic requests that you immediately take the following actions:

- Identify and quarantine any unused impacted product(s). Refer to ***Appendix A - Affected Products*** for impacted products.

Patient Management Recommendations:

- As stated in the Duet® External Drainage and Monitoring System Instructions for Use section titled, "System Setup," check all components for damage and that all connections are secure and leak-free.
  - If a patient is currently connected to an impacted Duet EDMS and a leak or disconnection is detected, the device should be changed to a new alternative device utilizing a sterile technique.
  - It is not recommended to remove or replace a Duet system device that is connected to a patient and has been examined and found to be working as intended.
- Used product should not be returned to Medtronic and should be disposed of by the healthcare facility in accordance with the healthcare facility's policies and practices.

Unused Product:

- Return all unused and non-expired product(s) in your inventory to Medtronic. Your Medtronic Sales Representative can assist in returning any affected inventory, if applicable.
- Complete the Customer Acknowledgement Form enclosed with this letter (even if you have no product to return), acknowledging that you have received this information.
- This notice should be distributed to all others in your organization who should be aware, or to any organization where the potentially affected devices have been transferred. Please maintain a copy of this notice in your records.

Regulatory Notification:
Medtronic is communicating this information to the appropriate regulatory agencies. Adverse events or quality problems experienced with this product should be reported to Medtronic.

We regret any inconvenience this may cause. We are committed to patient safety and appreciate your prompt attention to this matter. If you have any questions regarding this communication, please contact your Medtronic representative.

Sincerely,
Medtronic

Enclosures:

- Customer Confirmation Form
- Appendix A – FCA Affected Products

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Appendix A – FCA Affected Products

Brand Name	CFN	GTIN	Serial Number
Medtronic Duet® External Drainage and Monitoring System, Interlink® Injection Sites	46913	00613994445360	226899374, 225468101, 225336443, 225336442, 224333656, 222274125, 222274124, 222240560, 222240559, 222240558, 222186495, 222186494, 222186493, 222121358, 222082061, 221795478, 221614452, 221614451, 221614450, 221482527
		00763000406004	227289115, 227289114, 227289113, 226738257, 226738256, 226738255, 226738254, 226711357, 226711356, 226711355, 226665392, 226665391, 226665390, 226517900, 226335061, 226111273, 226091713, 225749838, 225587870, 225587869, 225559818, 225559817, 225558567, 225422438, 225419717, 225375798, 225375797, 225279760, 225234318, 225035261, 224990848, 224990662, 224949837, 224949836, 224918533, 224302821, 224277483, 224255795, 224218028, 224218026, 224197127, 224032596, 223999039, 222580925, 222322813, 222322812, 222322811, 222061754, 222061753, 221955229, 221955228, 221873430, 221744547, 221744157, 221687764, 221569957, 221569956
		00763000624767	227194730, 227188106, 227187465, 227187464, 227136769, 227136768, 227136767, 226689508, 226650894, 226650893, 226571113, 226571112, 226546794, 226546791, 226517896, 226517895, 226490966, 226467306, 226335062, 226288880, 226242271, 226242270, 224990886, 224990868, 224990867, 224990850, 224990849, 224990663, 224973999, 224973998, 224918536, 224918535, 224918534, 224878533, 223818450, 223778508, 223734520, 223659558, 223659557, 223564705
Medtronic Duet® External Drainage and Monitoring System, SmartSite® Injection Sites	46914	00613994445377	226490979, 226490978, 226420630, 226366037, 225558568, 224990661, 224990659, 224990658, 224949833, 223999041, 222999296, 222999295, 222970858, 222970857, 222970856, 222580924, 222530273, 222346067, 222345105, 222345104, 222204094, 222061755, 222015665, 221916163, 221827828, 221827827, 221795479

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Brand Name	CFN	GTIN	Serial Number
		00763000395971	227289117, 227289116, 226951462, 226951461, 226899370, 226756270, 226616246, 226420631, 226111272, 225749839, 225587872, 225587871, 225500028, 225468089, 225279761, 225234319, 224387139, 224342656, 224173197, 223251949, 223165962, 223165961, 223165960, 223130156, 223070846, 222543363, 222543362, 222393930, 222393929, 221955231, 221955230, 221916164, 221915125, 221915124, 221873428, 221873427, 221744549, 221744158, 221687765, 221648854, 221520718, 221482529
		00763000624774	227387373, 227307929, 227188107, 227136770, 227007687, 227006497, 226951464, 226951463, 226899372, 226810274, 226756272, 226756271, 226616244, 226567492, 226567490, 226567489, 226567488, 226517898, 226517897, 226420632, 226335065, 226335064, 226335063, 226288882, 226288881, 226242269, 226242268, 226242267, 226242266, 225749840, 225587874, 225587873, 225422433, 225035347, 224990888, 224990887, 224990869, 224990851, 224990665, 224990664, 224990656, 224918537, 224878535, 224878534, 224877792, 224852794, 224852793, 224852792, 224032597, 223778509, 223734522, 223734521, 223698571, 223659560, 223659559, 223621055, 223620063, 223580360
Medtronic Duet® External Drainage and Monitoring System, Interlink® Injection Sites, Ventricular	46915	00613994445384	226951468, 226951467, 226951465, 226899377, 226665394, 226517901, 226490981, 226420633, 226366038, 225468102, 225336444, 224303374, 224303373, 224083877, 222817387, 222817386, 222816525, 222766470, 222766469, 222724792, 222724791, 222658561, 222658560, 222439029, 222439028, 222439027, 222204097, 222204095, 222163788, 222163787, 222163140, 222125124, 222121359, 221827829, 221604935
		00763000396008	226951469
		00763000624781	227194736, 227194735, 227188108, 227136777, 226732001, 226665650, 226665648, 226665647, 226665646, 226665405, 226665404, 226665403, 226665401, 226665400, 226665399, 226665393,

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Brand Name	CFN	GTIN	Serial Number
			226634690, 226634689, 226634688, 226632942, 226625848, 226571114, 226546796, 226420634, 226242272, 223956932, 223954944, 223818452, 223818451
Medtronic Duet® External Drainage and Monitoring System, SmartSite® Injection Sites, Ventricular Catheter	46916	00613994445391	226899380, 226899379, 226899378, 226899375, 226756274, 226517902, 226335148, 226335146, 226111239, 225686835, 225675932, 225500037, 225500036, 225198821, 224990846, 224990660, 224949835, 224949834, 224878536, 224852796, 224852795, 224032609, 223999043, 223999042, 223956150, 223907225, 223907224, 222082062, 221873429, 221612695, 221343119
		00763000406011	227307931, 227007688, 226899371, 226420635, 225749841, 225675930, 224387126, 224128508, 222480772, 222480771, 221873431
		00763000624798	227188109, 227136780, 226899373, 226734686, 226734645, 226734643, 226734641, 226734639, 226734637, 226616245, 226567491, 226420636, 226366036, 226335147, 226288883, 226242273, 224990889, 224990847, 224990657, 223659561, 223621056, 223618474, 223580378, 223580361, 223565026
Medtronic Duet® External Drainage and Monitoring System, Interlink® Injection Sites, Lumbar Catheter	46917	00613994445407	226665395, 226571115, 226546799, 225198822, 224990871, 224990870, 224990852, 224973997, 224302820, 222277587
		00763000406028	226756273, 224301720, 223999040
		00763000624804	226734689, 226734688, 226665388, 226517899, 226490967, 223734523, 223698572, 223580362, 223565027

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CUSTOMER ACKNOWLEDGEMENT FORM

Please email this form back to Medtronic (even if you do not have affected inventory):

rs.dusregulatory@medtronic.com - within 10 days of receipt

Urgent Field Safety Notice - Recall

FA1400: Duet EDMS Tubing Disconnection from Patient Line Stopcock

Customer Contact Details		
Company name:		Account number (optional):
Address:	City:	Country:

- I confirm that I have read and understood the Urgent Field Safety Notice.
- I agree to pass on the Urgent Field Safety Notice to all those who need to be aware within our organization or to any organization where the potentially affected products have been transferred.
- I have reviewed our inventory, identified, and quarantined all unused affected products in our inventory, and I declare the following:

☐ No affected products are located at our facility.

☐ Affected products are located at our facility. See below table for details of affected products to be returned to Medtronic.

Name (print):	**Job title**:	**Date**:	**Signature**:

Please fill-in the section below only if you have affected stock:

Return Details			
Invoice or Delivery Note *(if available)*	**Item Code**	**Lot # / Serial #**	**Quantity** *(please count units inside of the box)*
☐ If you have more products to return, tick the box. Please create and send separate attachment with same data.			**Total**:

Contact Person at Point of Collection:		
Pick-up address / Department *(please provide location details. Eg: collection/accessible area):*		
City:		Post code:
Pick-up phone number:	Pick-up email:	
When the product will be ready for pick-up? *(Please allow 2 days for handling your request):*		
Opening hours of the pick-up location:		Dimension LxWxH (in cm): … x … x …
# Pallets:	# Parcels:	Number of parcels weighing over 45 KG:

- Customer Service will contact you directly to organise return of affected products and credit will be given for returned products.
- Please don't send the goods back before having received the return documentation.
- Please package goods according to packaging instructions that will be provided upon confirmation & remove all labels from the inbound shipment.