

URGENT – PRODUCT RECALL Ref: #FCA-146

Edwards Lifesciences EZ Glide™ Aortic Cannula Model Numbers EZC21A, EZC21TA, EZC24A, EZC24TA, EZF21A, EZF21TA, EZF24A, EZF24TA, EZS21A, EZS21TA, EZS24A, and EZS24TA

Possibility of Cannula Separation – Action required

25 Oct 2019

Attention: Risk Management Department cc: Chief of Cardiac Surgery, Director of Operating Room Services cc: Chairman Medical Board and relevant Head of Departments

RE: Edwards Lifesciences EZ Glide aortic perfusion cannula

Dear Valued Customer,

Edwards Lifesciences would like to advise you of action to be taken by users of EZ Glide aortic perfusion cannula (UDI code 00690103172119) used for perfusion in cardiopulmonary bypass procedures. The affected model numbers are EZC21A, EZC21TA, EZC24A, EZC24TA, EZF21A, EZF21A, EZF24A, EZF24TA, EZS21A, EZS21A, EZS24A, and EZS24TA.

Edwards Lifesciences has initiated a recall of the EZ Glide product after receiving three (3) reports that an EZ Glide cannula separated from its connector, causing a breach of the cardiopulmonary bypass (CPB) circuit and loss of blood. In each case, the report suggests that the separation occurred without any significant force being applied to the joint. Although the occurrence rate is 0.0034%, and all patients had successful surgical outcomes, in the interests of patient safety and transparency, Edwards is notifying customers of the events and requesting return of EZ Glide devices. Figure 1 shows the EZ Glide device and the location of the connector, cannula, and where the two components are bonded together.

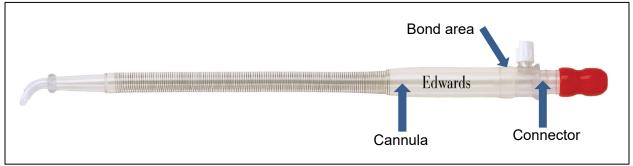


Figure 1. EZ Glide Aortic Cannula Device

Below please find a description of the affected product, the potential hazard, instructions for return, and potential mitigations.



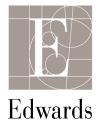
Affected Product

Lot numbers of EZ Glide cannula listed in Attachment A are affected by this recall. The package for affected units is labeled "Made in Mexico." See label illustrations below.

| Edwards- | EZ Glide [™] Aortic Cannula 24 Fr. (8.0 mm) x 37.6 cm (14.8") 3/8" (9.5 mm) vented connector | Lot Number | Image: Big Edwards-w Edwards-w E2 Gilde [™] Aortic Cannula 24 Fr. (8.0 mm) x37.6 cm (14.8") 3/8" (9.5 | mm) vented connector | |
|---|---|--|--|--|---|
| Herufschror auf Herufschror auf Erforande Uffereinen Ureforanze Nap Iozie, 0.09/614 INA | Made in Mexico | Event to a fill parkage (See See See See See See See See See S | TO 46 Kerki Sawah Carlo Kerki Sawah Carlo Kerki Sawah Carlo Kerki Sawah To | Schlich section 22 Gife Monthan 12 Gife Monthan 12 Gife Monthan 12 Gife Golde avernakesyn Schlich avernakesyn Schlich avernakesyn Schlich avernakesyn Schlich avernakesyn Monthannil 12 Gife Schlich avernakesyn | Sukroter PD Distance of the second se |

Note: Packages labeled "Made in USA" are not subject to recall. See label illustrations below.





Potential Hazard

During use the flow in these cannulae is very high. A separation of this type can result in significant blood loss. There is also a risk of air embolism and ischemic events. As a result of the potential risk of serious injury posed by this issue, we are requesting that you return all affected inventory.

Customer Instructions

- 1. Review this field safety notice to understand the potential hazard, and return all unused inventory as instructed.
- 2. Complete and return the Product Reconciliation Form to Customer Service:
 - a) Record the quantity of any affected EZ Glide aortic perfusion cannula in your possession,
 - b) Segregate and quarantine affected product until returned,
 - c) Determine the quantity of EZ Glide aortic perfusion cannula used by subtracting the quantity on hand from the quantity shipped to you,
 - d) Contact Customer Service to arrange return of affected devices, and
 - e) Return affected devices to Edwards with the Return Goods Authorization (RGA) provided.
- 3. Complete and return the attached Acknowledgement Form within five (5) business days of receiving this notice to Customer Service at respective Edwards Sales Representative.
- 4. Distribute this notice within your organization or to any organization where the potentially affected devices have been transferred. If you have further distributed this product, notify your customers to the user level. Report any EZ Glide separation to Edwards Lifesciences.

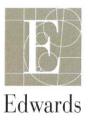
Potential Shortage and Mitigations

EZ Glide will not be available until we correct the issue. Please take this into consideration as you manage your practice. We recommend use of an alternative device from Edwards or another provider (e.g., Medtronic, LivaNova, etc.). Questions regarding future availability of EZ Glide may be directed to Edwards Customer Service at

Should you elect to use the EZ Glide device in your inventory, we suggest grasping each side of the bond area and applying a firm pull before use to confirm the bond is secure. We also recommend maintaining visibility of the device throughout the procedure. Potential mitigations in the event of cannula separation include ensuring a backup device or 3/8" x 3/8" connector is available.

Clinical or procedural questions may be directed to Blesson Varghese, SEA BU Director at , 662-239-8020.

Your assistance is appreciated and necessary to ensure that this notice is reviewed, and that the response forms and affected devices are returned promptly.



Edwards has communicated this Field Safety Notice to appropriate regulatory authorities. Please report any adverse events or quality problems associated with the use of the EZ Glide to Edwards or to the FDA's MedWatch Adverse Event Reporting program either online, by regular mail or by fax.

We appreciate your attention and apologize for the inconvenience caused by this matter. We are working diligently to ensure availability of replacement devices. If you have questions, please call or email Edwards Customer Service at 662 239 8040 (Yosita), Email:

Sincerely,

Sunita Das Director I Quality Assurance Edwards Lifesciences



ATTACHMENT A

URGENT – PRODUCT RECALL – Ref: #FCA-146

Edwards Lifesciences EZ Glide Aortic Cannula Model Numbers EZC21A, EZC21TA, EZC24A, EZC24TA, EZF21A, EZF21TA, EZF24A, EZF24TA, EZS21A, EZS21TA, EZS24A, and EZS24TA

AFFECTED LOT NUMBERS

| Lot Number | Lot Number | Lot Number | Lot Number |
|------------|------------|------------|------------|
| 203876 | 207654 | 217024 | 226788 |
| 205724 | 207655 | 217025 | 226938 |
| 205775 | 208823 | 217048 | 227494 |
| 205868 | 208893 | 218185 | 227886 |
| 205920 | 208894 | 218457 | 228009 |
| 205921 | 209901 | 218539 | 228259 |
| 205922 | 209904 | 219090 | 228549 |
| 206369 | 210110 | 219212 | 228558 |
| 206372 | 210111 | 219561 | 229051 |
| 206373 | 212032 | 220146 | 229054 |
| 206374 | 212033 | 220151 | 229827 |
| 206768 | 212034 | 220157 | 230690 |
| 206769 | 212035 | 220802 | 230894 |
| 206770 | 212258 | 220803 | 231105 |
| 206771 | 212280 | 222841 | 231109 |
| 206772 | 212959 | 222913 | 231111 |
| 206773 | 213506 | 222914 | 231291 |
| 206774 | 213914 | 222915 | 231485 |
| 206775 | 214214 | 223174 | 232109 |
| 206776 | 214216 | 224233 | 232437 |
| 206777 | 214716 | 224235 | 234138 |
| 206778 | 214717 | 224662 | |
| 207319 | 214961 | 224707 | |
| 207320 | 215239 | 225306 | |
| 207321 | 215495 | 225884 | |
| 207322 | 216123 | 225885 | |
| 207323 | 216196 | 226188 | |
| 207324 | 216627 | 226596 | |
| 207636 | 216628 | 226597 | |
| 207638 | 216632 | 226691 | |



Acknowledgement Form

URGENT – PRODUCT RECALL

Edwards Lifesciences Edwards Lifesciences EZ Glide Aortic Cannula Reference: FCA-146

25 Oct 2019

Reason for action: Possibility of Cannula Separation with the EZ Glide Aortic Cannula

This acknowledgement form confirms that we understand the information in the Urgent Product Recall Notice for action #FCA-146. We have shared this information with all appropriate clinical staff at our institution and we will ensure return of any unused affected product.

I confirm receipt of the Field Safety Notice and that its content was read and understood.

| Hospital: | Hospital Ship To #: | Hospital Address: | | |
|------------------------------------|---------------------|-------------------|--|--|
| Printed Name of Person Responding: | | | | |
| Title: | | Department: | | |
| Telephone: | Fax: | Email: | | |
| Signature: | | Date: | | |

Please email this Acknowledgement Form to the attention of: Edwards Customer Service, at or respective Edwards Sales Representative.

Please complete the Product Reconciliation Form below, then contact customer service at Yosita Sawangpong, Phone: 662 239 8040, Email:

to arrange for return of product to Edwards.



Product Reconciliation Form

URGENT – PRODUCT RECALL

Edwards Lifesciences Edwards Lifesciences EZ Glide Aortic Cannula Reference: FCA-146

Reason for action: Possibility of Cannula Separation with the EZ Glide Aortic Cannula

| Hospital: | | Hospital Ship To #: | Hospital | Address: |
|---------------|----------------------------------|------------------------|-----------|--|
| Model Number | (A) Quantity Shipped to Hospital | | lospital | (B) Quantity on Hand to be Returned to Edwards |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| Column TOTAL: | | | | |
| | Qu | antity Used (A total – | B total): | |

Please return this completed Reconciliation Form to respective Edwards Sales Representative or Edwards Customer Service at Yosita Sawangpong, Phone: 662 239 8040, Email: Attn: Customer Service

Returned Goods Authorization (RGA) Number:

| Completed by (print): | |
|-----------------------|-------|
| Signature: | Date: |