

[Month DD, 2022]

**URGENT FIELD SAFETY NOTICE  
MEDICAL DEVICE CORRECTION**

**Atrium Advanta V12 Covered Stent System**

<b>Product Code/Part Number:</b>	85320 85321 85322 85323 85324 85325 85326 85327 85328 85329 85330 85331 85332 85333 85334 85335 85336 85337 85338 85339 85340 85341 85342 85343 85344 85345 85350 85351 85352 85353 85354 85355 85360 85361 85364 85365 85388 85389 85390 85391 85392 85394 85395 85396 85397 85398 85370 85371 85372 and 85379
<b>Distributed Affected Lot Number:</b>	All
<b>Manufacturing Dates:</b>	From 11Nov2016 through 28Jan2022
<b>Distribution Dates:</b>	All Lots Manufactured 3 years prior to Field Safety Notice initiation.

Dear Hospital Contact,

Atrium/Getinge is initiating a voluntary Medical Device Field Correction for the Advanta V12 Covered Stent System due to an increased rate of customer complaints related to separation of the balloon or catheter hub from the delivery catheter during delivery system withdrawal.

**Identification of the issue:**

Atrium/Getinge has received 66 complaints of the balloon or catheter hub separating from the delivery catheter over a 3-year period, including one event involving occlusion of the renal artery with potential for loss of kidney function. This event could not be definitely attributed to the separation of the balloon. Internal investigation identified that delivery system separations can occur if excessive force is used when removing the delivery catheter back through the sheath following stent deployment.

This issue was found to be the result of fluid remaining in the balloon during removal, i.e. the balloon is not fully deflated when withdrawal is attempted. Further, it has been identified that a subset of Advanta V12 balloon catheter sizes may take longer to deflate than what is specified in the Instructions For Use (IFU).

The current Advanta V12 Covered Stent System IFU states to deflate the balloon by pulling a vacuum on the inflation device to its maximum volume for 40 seconds and to verify full balloon deflation via fluoroscopy before proceeding to the next step (withdrawal of the balloon catheter).

**Risk to Health:**

The most likely occurrence as a consequence of component separation is a procedural delay due to the necessity to either perform additional measures to deflate the balloon or to retrieve the balloon. In high risk patients with renal insufficiency the additional anesthesia and contrast may have greater concern by negatively impacting their renal function. While infrequent, the potential does exist for occlusion or embolism and associated response, with specific outcomes such as amputation, embolism, loss of organ function, organ infarction, or tissue infarction.

**Actions to be taken by Customer:**

Our records indicate that you have received one or more of the Advanta V12 Covered Stent Systems with a product code/lot number affected by this Medical Device Correction. Please follow the steps below:

1. Atrium/Getinge is in the process of updating the Advanta V12 Covered Stent System Instructions for Use (IFU). ***You may continue to use the Advanta V12 Covered Stent Systems, with the consideration of this revised information, which is included on the following page.***
2. Please ensure that all the Advanta V12 Covered Stent System users at your facility are aware of this notice. **No Devices Need to Be Returned.**
3. Post a copy of page 3 in all inventory locations where Advanta V12 products are stored.
4. Please forward this information to all current and potential Advanta V12 covered stent system users within your hospital / facility.
5. If you are a distributor who has shipped any affected products to customers, please forward this document to their attention for appropriate action.
6. Please complete and sign the attached URGENT: MEDICAL DEVICE - FIELD CORRECTION-RESPONSE FORM on page 4 to acknowledge that you have received this notification. Return the completed form to Atrium/Getinge at INSERT LOCAL SSU EMAIL ADDRESS or by faxing the form to INSERT LOCAL SSU FAX NUMBER

This Urgent Medical Device Correction only affects the product codes listed on page 1; no other products are affected.

We apologize for any inconvenience this Urgent Medical Device Correction may cause. If you have any questions, please contact your local Getinge representative

Sincerely,

[Insert local QRC FSCA Contact information here]

**Getinge**

45 Barbour Pond Drive  
Wayne, NJ 07470 USA  
www.getinge.com

# **URGENT MEDICAL DEVICE – Correction**

## **Advanta V12 Covered Stent System**

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85354 85355 85360 85361 85364 85365 85388 85389 85390 85391 85392 85394 85395 85396 85397  
85398 85370 85371 85372 and 85379. LOTS-ALL**

**PLEASE POST THIS WARNING LABEL NEAR ALL PRODUCT INVENTORY**

### **Inadequate Instructions for Use**

Atrium/Getinge is initiating a voluntary Medical Device Field Correction for the Advanta V12 Covered Stent System due to an increased rate of customer complaints related to separation of the balloon or catheter hub from the delivery catheter during delivery system withdrawal.

**READ PRIOR TO USE OF DEVICE**

#### **REVISED: Deflation and Withdrawal Instructions:**

Deflate balloon by pulling vacuum on the inflation device to its maximum volume and allow sufficient time for full deflation.

NOTE: Deflation times may vary based on balloon size, catheter length, and inflation media used. Deflation may take longer with larger devices and higher concentrations of contrast.

IMPORTANT: Visually verify full deflation of the balloon via fluoroscopy before attempting to withdraw the delivery system.

CAUTION: Do not force withdrawal of the delivery system if resistance is encountered. Forcing withdrawal may result in damage to the delivery system, including separation of the balloon or catheter hub from the delivery catheter. If unable to fully deflate the balloon or resistance is encountered, remove the delivery system and introducer sheath/guiding catheter as one unit.

Note: It is recommended that the guidewire remain across the lesion until the procedure is completed.

While maintaining guidewire position and negative pressure on the inflation device slowly withdraw the delivery catheter.

[Month DD, 2022]

**URGENT: MEDICAL DEVICE – FIELD CORRECTION RESPONSE FORM**  
**Advanta V12 Covered Stent System****Return the completed form by FAX to INSERT LOCAL SSU FAX # or by EMAIL to INSERT LOCAL SSU EMAIL ADDRESS****DISTRIBUTION DATES: TBD (date ranges to be updated by SSUs)****ADD ACCOUNT#****[FACILITY NAME****STREET ADDRESS****CITY, STATE, ZIP CODE]**

Please acknowledge that you have read and understand this Medical Device Field Correction Notice for the Advanta V12 Covered Stent System. Please ensure that all users of the Advanta V12 Covered Stent System at this facility have been notified accordingly.

Please provide the required information and signature below.

Facility Representative Information

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Name: \_\_\_\_\_ Phone: \_\_\_\_\_

Title: \_\_\_\_\_ Department: \_\_\_\_\_

Hospital Name: \_\_\_\_\_

Address, City and State: \_\_\_\_\_

**Return the completed form by FAX to INSERT LOCAL SSU FAX # or by EMAIL to  
INSERT LOCAL SSU EMAIL ADDRESS**