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Class 2 Device Recall C2 CryoBalloon Ablation System
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Class 2 Device Recall C2 CryoBalloon Ablation System

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Date Initiated by Firm

December 03, 2018

Create Date

March 01, 2019

Recall Status<sup>1</sup>

Open<sup>3</sup>, Classified

Recall Number

Z-0970-2019

Recall Event ID

81695<sup>23</sup>

510(K)Number

K163684<sup>24</sup>

**Product Classification** 

Unit, cryosurgical, accessories<sup>25</sup> - Product Code GEH<sup>26</sup>

Product

C2 CryoBalloon Controller, REF: FG-1017, with Controller Software v1.18.258

The C2 CryoBalloon Ablation System is intended to be used as a cryosurgical tool in the field of general surgery, specifically for endoscopic application and the

ablation of dysplastic Barrett's Esophagus.

Code Information

All lot numbers

Recalling Firm/ Manufacturer

PENTAX of America Inc 303 Convention Way

Ste 1

Redwood City CA 94063-1465

For Additional Information Contact

650-521-5304

Manufacturer Reason for Recall

The Controller does not detect overpressure in the balloon during the application of nondosing puffs of Nitrous Oxide, which can contribute to balloon over pressurization, if the intended vent lumen of the catheter is significantly occluded to prevent relieving balloon pressure due to a kinked catheter condition. If a patient is exposed to higher than physiologic

pressures, adverse events such as perforation or mucosal laceration may occur.

**FDA Determined** Cause 2

Nonconforming Material/Component

Action

On 10/18/18, the firm, Pentax Medical, started contacting US Affected Customers by telephone to inform them of the pending action and to advise they discontinue use and quarantine affected devices. On 12/03/18, "URGENT MEDICAL DEVICE REMOVAL" letters dated 11/16/18 were mailed via USPS Certified Mail to its customers. Customer response forms and Customer Return Material Shipment Labels were mailed with the removal notices. Customers were informed that affected products should not be used and should be returned to the firm. In addition, customers were asked to ensure that all potential users in their facilities are made aware of the removal notice and the recommended actions. Customers