



Boston  
Medical  
Products

K972077

**SMDA Summary**

JUN 26 1997

*This summary of 510(k) safety and effectiveness information is being submitted in accordance with the requirements of SMDA 1990 and 21 CFR 807.92.*

**Product:** Epi-Stop™ Epistaxis Catheter

**Description:** The Epi-Stop™ is a single balloon catheter with integral airway designed for both nasal packing and control of anterior nasal hemorrhage. The Epi-Stop™ can be used to control the bleeding of an anterior epistaxis. As a packing, it can be used following septoplasty, rhinoplasty, and other intra-nasal surgical procedures.

The Epi-Stop™ is supplied sterile and includes a 20cc syringe for balloon inflation.

**Indication for Use:**

1. To be used for control of anterior nasal epistaxis.
2. To be used as a nasal packing following septoplasty, rhinoplasty, and other intra-nasal surgical procedures.

**Predicate Device:** Product No. 20-10715 manufactured by Invotec International, Inc., 11243-1 St. John's Industrial Parkway South, Jacksonville, FL 32246.

**Testing:** Device is constructed using well-established medical grade silicone.

Submitted by:

 PRESIDENT  
Stuart K. Montgomery, President

Date:

5/30/97



Food and Drug Administration  
9200 Corporate Boulevard  
Rockville MD 20850

JUN 26 1997

Stuart K. Montgomery  
President  
Boston Medical Products, Inc.  
117 Flanders Road  
Westborough, MA 01581

Re: K972077  
Epi-Stop™ Epistaxis Catheter  
Dated: May 30, 1997  
Received: June 3, 1997  
Regulatory class: I  
21 CFR 874.4100/Procode: 77 EMX

Dear Mr. Montgomery:

We have reviewed your Section 510(k) notification of intent to market the device referenced above and we have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (Premarket Approval), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 895. A substantially equivalent determination assumes compliance with the Good Manufacturing Practice for Medical Devices: General (GMP) regulation (21 CFR Part 820) and that, through periodic GMP inspections, the Food and Drug Administration (FDA) will verify such assumptions. Failure to comply with the GMP regulation may result in regulatory action. In addition, FDA may publish further announcements concerning your device in the Federal Register. Please note: this response to your premarket notification submission does not affect any obligation you might have under sections 531 through 542 of the Act for devices under the Electronic Product Radiation Control provisions, or other Federal laws or regulations.

This letter will allow you to begin marketing your device as described in your 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801 and additionally 809.10 for in vitro diagnostic devices), please contact the Office of Compliance at (301) 594-4591 for Radiology devices, or 594-4613 for Ear, Nose and Throat devices. Additionally, for questions on the promotion and advertising of your device, please contact the Office of Compliance at (301) 594-4639. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR 807.97). Other general information on your responsibilities under the Act may be obtained from the Division of Small Manufacturers Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address "<http://www.fda.gov/cdrh/dsmamain.html>".

Sincerely yours,

Lillian Yin, Ph.D.  
Director, Division of Reproductive,  
Abdominal, Ear, Nose and Throat,  
and Radiological Devices  
Office of Device Evaluation  
Center for Devices and  
Radiological Health

Enclosure

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Westborough, MA 01581  
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510(k) Number (if known): K972077

Device Name: Epi-Stop™ Epistaxis Catheter

Indications For Use:

1. To be used for control of anterior nasal epistaxis.
2. To be used as a nasal packing following septoplasty, rhinoplasty, and other intra-nasal surgical procedures.

(PLEASE DO NOT WRITE BELOW THIS LINE - CONTINUE ON ANOTHER PAGE IF NEEDED)

\_\_\_\_\_ Concurrency of CDRH, Office of Device Evaluation (ODE) \_\_\_\_\_

Prescription Use    
(Per 21 CFR 801.109)

OR

Over-The-Counter Use \_\_\_\_\_

(Optional Format 1-2-96)

*David A. Seymour*  
(Division Sign-Off)  
Division of Reproductive, Abdominal, ENT,  
and Radiological Devices  
510(k) Number K972077