

K132721

JAN 29 2014

## 510(k) SUMMARY OF SAFETY AND EFFECTIVENESS

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

### 1. SUBMITTER INFORMATION

- a. Company Name: SPIWay, LLC
- b. Company Address: 11575 Sorrento Valley Rd., Suite 200  
San Diego, CA 92121
- c. Telephone: (858) 369-5737  
Fax: (858) 369-5735
- d. Contact Person: Mary Lou Mooney  
Regulatory Consultant
- e. Date Summary Prepared: December 26, 2013

### 2. DEVICE IDENTIFICATION

- a. Trade/Proprietary Name: SPIWay Endonasal Access Guide
- b. Common Name: Nasal splint
- c. Classification Name: Intranasal splint, 874.4780  
Product code LYA

### 3. IDENTIFICATION OF PREDICATE DEVICES

- K-Splint    Invotec (Product No 20-10644)

### 4. DESCRIPTION OF THE DEVICE

The SPIWay Endonasal Access Guide is a sterile, single patient use device placed within the nostril/nasal cavity during endoscopic sphenoid sinus or transsphenoidal surgery to facilitate visualization of the surgical site and smooth manipulation of introduced instruments. It is made of medical-grade thermoplastic elastomer.

### 5. INDICATIONS FOR USE

The SPIWay Endonasal Access Guide is indicated for use in endoscopic sphenoid sinus and transsphenoidal surgery.

## **6. TECHNOLOGICAL CHARACTERISTICS**

The SPIWay Endonasal Access Guide is a cylindrically-shaped, flexible thermoplastic elastomer placed within the nasal cavity. The K-splint is a flat, malleable fluoroplastic placed within the nasal cavity against the nasal septum. Both devices are supplied sterile, either via gamma radiation (SPIWay) or EtO (K-splint). Both devices are placed prior to transnasal surgery. The SPIWay device is held in position by its proximal flare and conical distal body. The K-splint is held in position with a transseptal suture.

## **7. PERFORMANCE DATA**

Design verification bench testing was performed for the SPIWay Endonasal Access Guide to demonstrate that physical and functional requirements were met. Design validation cadaver testing was performed for the SPIWay Endonasal Access Guide to demonstrate effectiveness for its intended use.

## **8. BIOCOMPATIBILITY**

Biocompatibility testing was performed using ISO 10993-Biological Evaluation of Medical Devices. The SPIWay Endonasal Access Guide complies with the biocompatibility requirements for its intended use.

## **9. CONCLUSION**

Through the data and information presented, SPIWay, LLC, considers the SPIWay Endonasal Access Guide substantially equivalent to the K-splint in terms of indications for use, technological characteristics, design and functional performance and that it presents no new concerns about safety or effectiveness.



Food and Drug Administration  
10903 New Hampshire Avenue  
Document Control Center - WO66-G609  
Silver Spring, MD 20993-0002

January 29, 2014

SPIWay, LLC  
Ms. Mary Lou Mooney  
Regulatory Consultant  
11575 Sorrento Valley Rd., Suite 200  
San Diego, CA 92121

Re: K132721

Trade/Device Name: SPIWay Endonasal Access Guide  
Regulation Number: 21 CFR 874.4780  
Regulation Name: Intranasal splint  
Regulatory Class: Class I  
Product Code: LYA  
Dated: December 27, 2013  
Received: December 30, 2013

Dear Ms. Mooney:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate 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) that do not require approval of a premarket approval application (PMA).

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. Please note: CDRH does not evaluate information related to contract liability warranties. We remind you, however, that device labeling must be truthful and not misleading.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); medical device reporting (reporting of medical device-related adverse events) (21 CFR 803); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 796-7100 or at its Internet address <http://www.fda.gov/MedicalDevices/ResourcesforYou/Industry/default.htm>. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR Part 807.97). For questions regarding the reporting of adverse events under the MDR regulation (21 CFR Part 803), please go to <http://www.fda.gov/MedicalDevices/Safety/ReportaProblem/default.htm> for the CDRH's Office of Surveillance and Biometrics/Division of Postmarket Surveillance.

You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 796-7100 or at its Internet address <http://www.fda.gov/MedicalDevices/ResourcesforYou/Industry/default.htm>.

Sincerely yours,

**Eric A. Mann -S**

for Malvina B. Eydelman, M.D.  
Director  
Division of Ophthalmic and Ear, Nose  
and Throat Devices  
Office of Device Evaluation  
Center for Devices and Radiological Health

Enclosure

## Indications for Use

510(k) Number (if known): K132721

Device Name: SPIWay Endonasal Access Guide

### Indications For Use:

The SPIWay Endonasal Access Guide is indicated for use in endoscopic sphenoid sinus and transsphenoidal surgery.

Prescription Use  X   
(Part 21 CFR 801 Subpart D)

AND/OR

Over-The-Counter Use \_\_\_\_\_  
(21 CFR 807 Subpart C)

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NEEDED)

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Concurrence of Center for Devices and Radiological Health (CDRH)

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