K051171

AUG 26 2005

Section II

510(K) Summary

Company Information:

Epimed International, Inc.
141 Sal Landrio Drive
Johnstown, NY 12095
(518) 725-0209
Contact: Christopher B. Lake
Manager of QA/RA

Date Prepared:

May 4, 2005

Trade Name:

Stingray Epidural Catheter Connector

Common Name:

Anesthesia Conduction Catheter Kit

Product Class/Classification:

Class II - CAZ, 21 CFR 868.5140

Predicate Device(s):

B. Braun Medical Perifix® Catheter Connector (K032144)

Description:

The Stingray Epidural Catheter Connector consists of two molded plastic body Sections that are that snap together in a twist and lock motion. Between the two body sections is a molded bushing that compresses and grips an epidural catheter.

Intended Use:

A connection device is used to provide various anesthetic and fluid administration devices with a single, common access point to an epidural catheter for delivery of anesthetics. The connector is used in conjunction with an epidural catheter for continuous administration of anesthetic agents.

Comparison to Predicate:

The Stingray Epidural Catheter Connector has similar physical and technical characteristics to the predicate device and a similar intended use to the predicate device.

Conclusion:

The testing performed and comparison to the predicate device demonstrates that the Stingray Epidural Catheter is safe and effective and is substantially equivalent to the predicate device.

Epimed International, Inc.

Christopher B. Lake
Manager of Quality Assurance/Regulatory Affairs

DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

Food and Drug Administration
9200 Corporate Boulevard
Rockville MD 20850

AUG 26 2005

Mr. Christopher Lake
Manager of QA/RA
Epimed International, Incorporated
141 Sal Landrio Drive
Crossroads Business Park
Johnstown, New York 12095

Re: K051171
Trade/Device Name: Stingray Epidural Catheter Connector
Regulation Number: 21 CFR 868.5140
Regulation Name: Anesthesia Conduction Kit
Regulatory Class: II
Product Code: CAZ
Dated: August 16, 2005
Received: August 22, 2005

Dear Mr. Lake:

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.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), 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 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); 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.

This letter will allow you to begin marketing your device as described in your Section 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), please contact the Office of Compliance at (240) 276-0115. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). 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) 443-6597 or at its Internet address http://www.fda.gov/cdrh/industry/support/index.html.

Sincerely yours,

for Chiu Lin, Ph.D.
Director
Division of Anesthesiology, General Hospital,
Infection Control and Dental Devices
Office of Device Evaluation
Center for Devices and
Radiological Health

Enclosure

Indications for Use

510(k) Number (if known): K051171

Device Name: Stingray Epidural Catheter Connector

Indications For Use:

The Stingray Epidural Catheter Connector is intended to provide various anesthetic and fluid administration devices with a single, common access point to an epidural catheter for delivery of anesthetics. The connector is used in conjunction with an epidural catheter for continuous administration of anesthetic agents.

Prescription Use ___X___ AND/OR Over-The-Counter Use _____
(Part 21 CFR 801 Subpart D) (21 CFR 801 Subpart C)

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

Concurrence of CDRH, Office of Device Evaluation (ODE)

(Division Sign-Off)
Division of Anesthesiology, General Hospital,
Infection Control, Dental Devices

510(k) Number K051171