

JUN 16 2005

K05 1247  
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**510(k) SUMMARY OF  
SAFETY AND EFFECTIVENESS INFORMATION**

**A. Submitter Information:**

Submitter's Name: Medi-Globe Corporation

Submitter's Address: 110 West Orion Street #136  
Tempe, Arizona 85283

Contact Person: Scott Karler

Contact Person's Telephone Number: (480) 897-2772

Contact Person's FAX Number: (480) 897-2878

**B. Device Name:**  
SonoTip II Ultrasound Needle System

**C. Predicate Devices:**  
GIP/Medi-Globe GI Ultrasound Needle System (K990220)

**D. Device Description:**

The SonoTip II Ultrasound Needle System is complete one-piece needle system for Fine Needle Aspiration and is a disposable instrument intended for single patient use only. A feature allowing the length of the outer metal sheath to be adjusted has been incorporated into the SonoTip II needle system. This provides the user with the ability to precisely adjust the working length of the instrument to that of the specific ultrasound endoscope scope being used.

E. Intended Use:

The SonoTip II Ultrasound Needle System for Fine Needle Aspiration (FNA), is used in conjunction with various legally marketed, FDA registered Ultrasound Endoscopes. The SonoTip II needle system is used for ultrasonically guided, fine needle aspiration (FNA) of submucosal and extra-luminal lesions of the gastrointestinal tract (i.e., pancreatic masses, mediastinal masses, peri-pancreatic masses and lymph nodes).

F. Technological Characteristics Summary:

The SonoTip II Ultrasound Needle System utilizes endoscopic ultrasound technology which, when used with an ultrasound endoscope guides the biopsy needle to its intended target within or adjacent to the gastrointestinal system.

G. Performance Data:

Design verification data has demonstrated that the SonoTip II Ultrasonic Needle System meets the same performance requirements and is as safe and effective as the predicate device. The SonoTip II Needle System is considered to have the same intended diagnostic/therapeutic effect, method of introduction/use, technical characteristics and general range of descriptive features as the predicate Medi-Globe Ultrasound Needle System (K990220).



Food and Drug Administration  
9200 Corporate Boulevard  
Rockville\*MD 20850

JUN 16 2005

Mr. Scott Karler  
Product Manager  
Medi-Globe Corporation  
110 West Orion Street, Suite 136  
TEMPE AZ 85248

Re: K051247  
Trade/Device Name: SonoTip II Ultrasound Needle System  
Regulation Number: 21 CFR §876.1075  
Regulation Name: Gastroenterology-urology biopsy instrument  
Regulatory Class: II  
Product Code: FCG  
Dated: May 11, 2005  
Received: May 18, 2005

Dear Mr. Karler:

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 (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 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 one of the following numbers, based on the regulation number at the top of this letter:

21 CFR 876.xxxx	(Gastroenterology/Renal/Urology)	240-276-0115
21 CFR 884.xxxx	(Obstetrics/Gynecology)	240-276-0115
21 CFR 892.xxxx	(Radiology)	240-276-0120
Other	-	240-276-0100

Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR 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,



Nancy C. Brogdon  
Director, Division of Reproductive,  
Abdominal, and Radiological Devices  
Office of Device Evaluation  
Center for Devices and Radiological Health

Enclosure

K051247

### Indications for Use Statement

510(k) Number (if known): TBD

Device Name: SonoTip II Ultrasound Needle System

Indications For Use:

The SonoTip II Ultrasound Needle System is used in conjunction with various legally marketed, FDA registered Ultrasound Endoscopes. The SonoTip II Needle System is used for ultrasonically guided fine needle aspiration (FNA) of submucosal and extra-luminal lesions of the Gastrointestinal tract (i.e., pancreatic masses, mediastinal masses, peri-pancreatic masses and lymph nodes.

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

Concurrence of CDRH, Office of Device Evaluation (ODE)

Prescription Use   
(Per 21 CFR 801.109)

OR

Over-The-Counter Use \_\_\_\_\_  
(Optional Format 1-2-96)

Nancy Brogdon  
(Division Sign-Off)  
Division of Reproductive, Abdominal,  
and Radiological Devices  
510(k) Number K051247