



DEC 14 1998

Food and Drug Administration
9200 Corporate Boulevard
Rockville MD 20850

Mr. Robert Brohm
Director of Quality Systems and Regulatory Affairs
Fibra-Sonics, Incorporated
5312 North Elston Avenue
Chicago, Illinois 60630

Re: K983199
Trade Name: Fibrasonics Ultrasonic Surgical Aspirator System Model 1000
Regulatory Class: II
Product Code: LFL
Dated: September 11, 1998
Received: September 14, 1998

Dear Mr. Brohm:

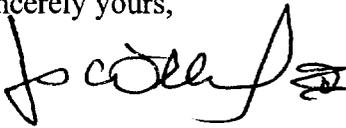
We have reviewed your Section 510(k) notification of intent to market the device referenced above and we have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to devices marketed in interstate commerce prior to May 28, 1976, the enactment date of 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 (Pre-market 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 current Good Manufacturing Practice requirement, as set forth in the Quality System Regulation (QS) for Medical Devices: General regulation (21 CFR Part 820) and that, through periodic (QS) 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) 594-4595. 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,



Celia M. Witten

fr Celia M. Witten, Ph.D., M.D.
Director
Division of General and
Restorative Devices
Office of Device Evaluation
Center for Devices and
Radiological Health

Enclosure

510 (k) Number K983199

Device Name: Fibra Sonics Ultrasonic Surgical Aspirator Model 1000

Indications For Use:

The Fibra Sonics Ultrasonic Surgical Aspirator System has been designed for use in the fragmentation, emulsification and aspiration of soft tissues as used in the following surgical areas:

NEUROSURGERY

For the ablation and aspiration of various intracranial and spinal cord soft tissue tumors, which may include but are not necessarily limited to the following:

- Astrocytoma
- Pituitary adenoma
- Acoustic neuroma
- Meningioma
- Glioma
- Brain stem tumors
- Spinal cord tumors.

Indications for use continued on next page.

(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 General Restorative Devices

510(k) Number K983199

Prescription Use X
(Per 21 CFR 801.109)

or

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

510 (k) Number K983199

Device Name: Fibra Sonics Ultrasonic Surgical Aspirator Model 1000

Indications For Use Statement Continued:

GASTROENTEROLOGY

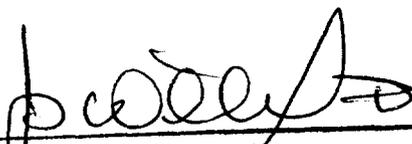
Various Gastroenterological and General surgery procedures along the GI tract , which may include, but are not necessarily limited to the following:

- Hepatic resection
- Liver trauma
- Hepatic cysts
- Colon cancer
- Rectal Tumor
- Bowel tumor
- Retroperitoneal tumor

ORTHOPEDECS

Various orthopedic procedures which may include, but are not necessarily limited to the following:

- Discectomy



(Division Sign-Off)
Division of General Restorative Devices K983199
510(k) Number _____

Prescription Use _____
(Per 21 CFR 801.109)