4/29/99

Li Medical Technologies Inc.
4 Armstrong Road
Shelton, Connecticut 06484
203-944-2800

K983435

510(K) SUMMARY

Li Medical

Device Sponsor:	Li Medical, 4 Armstrong Road, Shelton, CT 06484, 203-944-2800
Contact:	Rhodemann Li, Vice President
Date:	September 28, 1998
Classification Name:	Unclassified
Common Name:	Bone anchor
Proprietary Name:	Li Medical RotorBlade™
Predicate Device:	Mitek Surgical Products PanaLok™ RC (K950272)
Device Description:	Made from surgical grade PLL (homopolymer poly (L(-)-lactide), the LM Anchor is designed as a propeller blade type anchor device through which suture is passed to provide a means for soft tissue to bone attachment.
Intended Use:	Shoulder - rotator cuff repair
Technical Comparison:	The LM Anchor is similar to the Mitek anchors in its intended use, however, the bony purchase is accomplished by the LM Anchor through a horizontal propeller blade design versus a tapered rod design with the Mitek anchors.
Performance Data:	Pre-clinical testing in cadaver specimen showed that the mean pullout strength of the LM Anchor was substantially equivalent to the mean pullout strength of the Mitek anchors.

DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

Food and Drug Administration
9200 Corporate Boulevard
Rockville MD 20850

APR 29 1999

Mr. Rhodemann Li
Vice President
Li Medical Technologies, Inc.
4 Armstrong Road
Shelton, Connecticut 06484

Re: K983435
Trade Name: RotorBlade™ Suture Anchor
Regulatory Class: II
Product Codes: MAI and GAS
Dated: February 2, 1999
Received: February 4, 1999

Dear Mr. Li:

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 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) 594-4659. 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, 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 (if known): K983435

Device Name: LM Anchor

Indications For Use:
Shoulder: rotator cuff repair

(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 K983435

Prescription Use X
(Per 21 CFR 801.109)

OR

Over-The-Counter Use _____

(Optional Format 1-2-96)