APR - 9 2001

K010569

510(k) SUMMARY OF SAFETY AND EFFECTIVENESS

This summary of 510(k) safety and effectiveness information is being submitted in accordance with the requirements of the Safe Medical Devices Act (SMDA) of 1990 and 21 CFR 807.92. All data included in this document is accurate and complete to the best of KSEA's knowledge.

Application: Karl Storz Endoscopy – America, Inc.
600 Corporate Pointe Drive
Culver City, CA 90230
(310) 558-1500

Contact: James A. Lee
Regulatory Affairs Specialist

Device Identification: Common Name:
Suction/Irrigation Pump

Trade Name: (optional)
KSEA Laparomat

Indication: The KSEA Laparomat Universal Laparoscopic Suction and Irrigation Pump is a high-capacity suction/irrigation pump for use by qualified surgeons. This device is designed to infuse and aspirate sterile irrigation solution into the peritoneal cavity for rinsing or removing carbon deposits, blood clots, or excised tissue during laparoscopic and pelviscopic surgical procedures.

Device Description: The KSEA Laparomat is a high capacity suction/irrigation pump device. The set values for irrigation pressure and irrigation flow are preselectable in wide ranges and can be adapted to changing conditions during an operation. It is possible to choose between pulsatile and continuous flow.

Substantial Equivalence: The KSEA Laparomat suction and irrigation pump is substantially equivalent to the predicate devices since the basic features and intended uses are the same. The minor differences between the KSEA Laparomat and the predicate devices raise no new questions of safety or effectiveness, as these differences have no effect on the performance, function, or intended use of the devices.

Signed: _____

James A. Lee, Ph.D.
Regulatory Affairs Specialist

DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

Food and Drug Administration
9200 Corporate Boulevard
Rockville MD 20850

APR - 9 2001

James A. Lee, Ph.D.
Regulatory Affairs Specialist
Karl Storz Endoscopy
600 Corporate Pointe
Culver City, California 90230

Re: K010569
Trade Name: Laparomat Universal Laparoscopic Suction and Irrigation Pump
Regulation Number: 876.1500
Regulatory Class: II
Product Code: GCJ, BTA
Dated: February 23, 2001
Received: February 26, 2001

Dear Dr. Lee:

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) 594-4595. 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,

Miriam C. Provost

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

Enclosure

510(k) Number (if known): K010569

Device Name: Laparomat Universal Laparoscopic Suction and Irrigation Pump

Indication for Use: The KSEA Laparomat Universal Laparoscopic Suction and Irrigation Pump is a high-capacity suction/irrigation pump for use by qualified surgeons. This device is designed to infuse and aspirate sterile irrigation solution into the peritoneal cavity for rinsing or removing carbon deposits, blood clots, or excised tissue during laparoscopic and pelviscopic surgical procedures.

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

Concurrence of CDRH, Office of Device Evaluation (ODE)

Prescription Use: ✓ OR Over-the-Counter Use: _____
(Per 21 CFR 801.109)

Miriam C. Provost (Optional Format 1-2-96)
(Division Sign-Off)
Division of General, Restorative
and Neurological Devices

510(k) Number K010569