

K971420

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**510(k) Summary of Safety and Effectiveness**

<b>Submitter:</b>		<b>Date of Preparation:</b> April 16, 1997	
<b>Company / Institution name:</b> <b>RICHARD WOLF MEDICAL INSTRUMENTS CORP.</b>		<b>FDA establishment registration number:</b> 14 184 79	
<b>Division name (if applicable):</b> N.A.		<b>Phone number (include area code):</b> (847) 913-1113	
<b>Street address:</b> 353 Corporate Woods Parkway		<b>FAX number (include area code):</b> (847) 913-0924	
<b>City:</b> Vernon Hills	<b>State/Province:</b> Illinois	<b>Country:</b> USA	<b>ZIP / Postal Code:</b> 60061
<b>Contact name:</b> Mr. Robert L. Casarsa			
<b>Contact title:</b> Quality Assurance Manager			
<b>Product Information:</b>			
<b>Trade name:</b> Mini Laparoscopes		<b>Model number:</b> 8755.xxx	
<b>Common name:</b> Veress Cannula Spring Loaded, Telescope		<b>Classification name:</b> Set Laparoscopy	
<b>Information on devices to which substantial equivalence is claimed:</b>			
<b>510(k) Number</b>	<b>Trade or proprietary or model name</b>	<b>Manufacturer</b>	
1 K962799	1 Mini Laparoscopes	1 Richard Wolf M.I.C.	
2	2 Surg Needle VN-1500	2 IMAGYN	
3	3 Veress Needle AN3MM	3 Ethicon	
4	4 OMS-PNS Pixie Microendoscope	4 Origin	

**1.0 Description**

Cannula and tubes are made of medical grade stainless steel and chrome plated brass.

Telescopes are made of medical grade stainless steel (sleeve), glass-lenses, glass-fibers, brass chrome plated (housing), and plastic (eyepiece).

**2.0 Intended Use**

The Microendoscope system is used to apply and maintain pneumoperitoneum for laparoscopic procedures and to provide access and visualization for diagnostic and therapeutic purposes for laparoscopic and hysteroscopic procedures.

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**3.0 Technological Characteristics**

As the intended use describes, the set is miniaturized in diameter and length for minimally invasive laparoscopy. The veress cannula and the tubes are larger in diameter and longer in working length. The telescopes are shorter in length and smaller in diameter.

**4.0 Substantial Equivalence**

The submitted devices are substantially equivalent to existing pre-enactment devices sold by Richard Wolf and 510(k) devices sold by Imagyn, Ethicon, and Origin.

**5.0 Performance Data**

Instruments have been tested to assure the function of the spring loaded cannula and the possibility of steam autoclaving.

**6.0 Clinical Tests**

No clinical tests performed.

**7.0 Conclusions Drawn**

The mentioned R. Wolf Mini Laparoscopy devices are substantially equivalent to existing devices on the market. They have been tested to allow safe usage with no significant changes during the standard lifetime when used according to instructions.

By: Robert L. Casarsa

Date: Apr 15, 97

Robert L. Casarsa  
Quality Assurance Manager



Food and Drug Administration  
9200 Corporate Boulevard  
Rockville MD 20850

OCT 22 1997

Mr. Robert L. Casarsa  
Quality Assurance Manager  
Richard Wolf Medical Instruments Corporation  
353 Corporate Woods Parkway  
Vernon Hills, Illinois 60061

Re: K971420  
Microendoscope System (Mini Lap) for OB/GYN Use  
Dated: July 31, 1997  
Received: August 1, 1997  
Regulatory Class: II  
21 CFR §884.1690 & 884.1720  
Product Code: 85 HIH & HET

Dear Mr. Casarsa

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) 594-4613. 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,

Lillian Yin, Ph.D.  
Director, Division of Reproductive,  
Abdominal, Ear, Nose and Throat,  
and Radiological Devices  
Office of Device Evaluation  
Center for Devices and  
Radiological Health

Enclosure

