

APR 30 1998

K980400

January 29, 1998

**Premarket Notification [510(k)] Summary**

**Submitter:** Peregrine Surgical Ltd.  
4050D Skyron Drive  
Doylestown, PA 18901  
Phone: (215) 348-0456  
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**Official Correspondent:** Amy Hessenthaler

**Trade Name:** PVRS - Peregrine Vitreoretinal Scissor

**Common Name:** Vitreoretinal Scissor

**Registration Number:** 2529392

**Classification:** Class II

**Class Name:** Not Known

**Panel:** Ophthalmic

**Product Code:** 86 HNF HQE

**Device Description:** The PVRS - Peregrine Vitreoretinal Scissor is vertical cutting, provided sterile and consists of the following: A 6' length of (pneumatical) tubing with a luer connector at the proximal end to fit into a surgical console. A Delrin handpiece with a 20 GA stainless steel shaft and scissor tip at the distal end.  
(see Appendix B)

**Statement of indications for use.** - For the Peeling and Vertical Cutting of Preretinal Membranes.

**Substantial Equivalence Comparison**

**Peregrine  
PVRS - Peregrine Vitreo-  
Retina Scissor**

**Grieshaber  
MPC - Membrane Peeler Cutter**

**Grieshaber  
Sutherland Instruments**

Application for 510(K)  
Product #505.10

Manufactured by Grieshaber  
Product #625.12

Manufactured by Grieshaber  
Product #612.25

Posterior Cutting	Posterior Cutting	Posterior Cutting
pneumatic driven handpiece	electromagnet driven handpiece	manual driven handpiece
vertical cutting action	vertical cutting action	vertical cutting action
20 GA stainless steel shaft	20 GA stainless steel shaft	20 GA stainless steel shaft
insertion through 1mm incision	insertion through 1mm incision	insertion through 1mm incision
equipped with cleaning port	equipped with cleaning port	equipped with cleaning port
reusable	reusable	reusable

**Sterility**

The Device will be ETO Sterilized.

The method used to validate the sterilization cycle is AAMI Overkill Method



Food and Drug Administration  
9200 Corporate Boulevard  
Rockville MD 20850

APR 30 1998

Mr. Todd Richmond  
Peregrine Surgical Ltd.  
4050D Skyron Drive  
Doylestown, PA 18901

Re: K980400  
Trade Name: PVRS - Peregrine Vitreoretinal Scissor  
Regulatory Class: II  
Product Code: 86 HQE  
Dated: January 29, 1998  
Received: February 2, 1998

Dear Mr. Richmond:

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 requirements, 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.

Page 2 - Mr. Todd Richmond

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,



A. Ralph Rosenthal, M.D.  
Director  
Division of Ophthalmic Devices  
Office of Device Evaluation  
Center for Devices and  
Radiological Health

Enclosure

STATEMENT OF INDICATIONS FOR USE

510K Number (if known): K980400

Device Name: PVRS - Peregrine Vitreoretinal Scissor

Indications for Use:

For the Peeling and Vertical Cutting of Preretinal Membranes.

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

Concurrence of CDRH, Office of Device Evaluation (ODE)

Prescription Use xx

OR

Over-The-Counter Use \_\_\_\_\_

ETBlem

(Division Sign-Off)  
Division of Ophthalmic Devices

510(k) Number K980400