

DEC 21 1998

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510(k) Premarket Notification  
Embryo Transfer Catheter/Set  
Cook OB/GYN

K983594

## I. 510(k) SUMMARY OF SAFETY AND EFFECTIVENESS

### Submitted By:

Debbie Schmitt  
Cook OB/GYN  
1100 West Morgan Street  
Spencer, Indiana 47460  
(812) 829-4891 (812) 829-4069 (Fax)  
October 13, 1998

### Device

Trade Name: Embryo Transfer Catheters/Sets  
Proposed Classification Name: Assisted Reproduction Catheters  
Class II 85MQF

### Predicate Devices:

Cook OB/GYN understands due to the recent reclassification there are no predicate devices. However, we have used Cook Australia products as our predicate to illustrate safety and effectiveness.

The Embryo Transfer Catheters/Sets are substantially equivalent to other Embryo Transfer Catheters/Sets in terms of indications for use, design, construction and materials equivalence. Specifically, these devices are similar to the Embryo Transfer Catheters/Sets manufactured by Cook Australia.

### Device Description:

The Embryo Transfer Catheters/Sets are used for transferring IVF embryos into the uterine cavity. The materials used in these devices are NRT (TFE), polyethylene, Echosight polyethylene, and stainless steel. Biocompatibility is assured.

### Substantial Equivalence:

These devices will be manufactured according to specified controls and a Quality Assurance Program. These devices will undergo packaging similar to the devices currently marketed and distributed by Cook OB/GYN. Being similar with respect to indications for use, materials and physical construction to predicate devices, these devices meet the requirements for section 510(k) substantial equivalence.



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Food and Drug Administration  
9200 Corporate Boulevard  
Rockville MD 20850Ms. Debbie Schmitt  
Regulatory Affairs Manager  
Cook Ob/Gyn®  
1100 West Morgan Street  
Spencer, IN 47460Re: K983594  
Transvaginal Embryo Transfer Catheters/Sets  
Dated: October 13, 1998  
Received: October 13, 1998  
Regulatory Class: II  
21 CFR 884.6110/Procode: 85 MQF

Dear Ms. Schmitt:

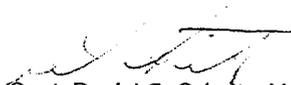
We have reviewed your Section 510(k) notification of intent to market the device referenced above and we have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 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.

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/dsma/dsmamain.html>".

Sincerely yours,

  
Capt. Daniel G. Schultz, M.D.  
Acting Director, Division of Reproductive,  
Abdominal, Ear, Nose and Throat,  
and Radiological Devices  
Office of Device Evaluation  
Center for Devices and  
Radiological Health

Enclosure

K 983594

**PREMARKET NOTIFICATION**

**INDICATIONS FOR USE STATEMENT**

**510(k) Number (if known):** Not yet assigned

**Device Name:** Embryo Transfer Catheters/Sets

**Indications for Use:** The Embryo Transfer Catheters/Sets are used to place embryos into the uterine cavity.

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

Concurrence of CDRH, Office of Device Evaluation (ODE)

Prescription Use   
(Per 21 CFR 801.109)

OR

Over-The-Counter Use

David A. Segron  
(Division Sign-Off)  
Division of Reproductive, Abdominal, ENT,  
and Radiological Devices  
510(k) Number K983594