AUG 21 1998

510(k) Summary K982628

P171

Trade Name: **MedWorks Insemination Catheter**

Sponsor: MedWorks Corp.
2400 Crittenden Drive
Louisville, KY 40217
Registration #1530618

Device Generic Name: Intrauterine Insemination Catheter

Classification: According to Section 513 of the Federal Food, Drug, and Cosmetic Act, the device classification is Class II.

Predicate Devices: Roseff's Double Lumen Standard Intrauterine Insemination Catheter (K884696)
Fertility Technologies, Inc.

Mini-Embryon Intra Uterine Insemination Catheter (K972823)
A&A Medical, Inc.

Standard Intrauterine Insemination Catheter (K884696)
CCD International

Jansen-Anderson Insemination Set (K914150)
Cook Ob/Gyn

Product Description:
Malleable catheter with distal side ports and balloon to help position the catheter at the base of the uterus. Balloon is filled with saline; insemination fluid is introduced using a syringe attached to the proximal luer.

Indications for Use:
For use in intrauterine artificial insemination procedures using washed spermatozoa or semen.

Safety and Performance:
Substantial equivalence for this device was based solely on design and performance characteristics; no performance or safety data was included in this premarket notification. The materials, performance specifications and essential design characteristics of the MedWorks Insemination Catheter are equivalent to those of the predicate devices.

Conclusion:
Based on the indications for use, technological characteristics, and comparison to currently marketed devices, the MedWorks Insemination Catheter has been shown to be safe and effective for its intended use.

DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

Food and Drug Administration
9200 Corporate Boulevard
Rockville MD 20850

AUG 21 1998

Medworks Corporation
c/o Ms. Pamela Papineau
Delphi Medical Device Consulting
50 Brewster Street
Pawtucket, RI 02860

Re: K982628
Embryon® Intrauterine Insemination Devices and Stylet
Dated: July 24, 1998
Received: July 28, 1998
Unclassified/Procode: 85 MFD

Dear Ms. Papineau:

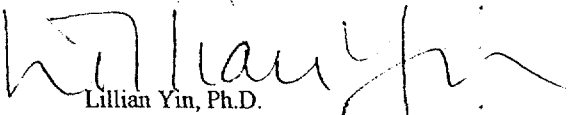
We have reviewed your Section 510(k) notification of intent to market the device referenced above and we have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to devices marketed in interstate commerce prior to May 28, 1976, the enactment date of 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.

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,



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

510(k) Number (if known): K982628

Device Name: MedWorks Insemination Catheter

Indications for Use:

For use in intrauterine artificial insemination procedures using washed spermatozoa or semen.

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

Concurrence of CDRH, Office of Device Evaluation (ODE)

Robert P Sullivan
(Division Sign-Off)
Division of Reproductive, Abdominal, ENT,
and Radiological Devices
510(k) Number K982628

Prescription Use X OR Over-the -Counter Use ____
(Per 21 CFR 801.109)