

AUG 15 2005

K043259

**510(k) Summary**

**Submitted by:** Kensey Nash Corporation  
55 East Uwchlan Avenue  
Exton, PA 19341

**Contact Person:** Deborah A. Racioppi, RA Compliance Manager  
Ph: 610-594-4389 Fax: 610-524-0265

**Date Prepared:** November 23, 2004

**510(k) #:**

**Device:**

**Trade Name:** BioBlanket™ Surgical Mesh

**Common/Usual Name:** Surgical Mesh, Tissue Repair Biomaterial

**Proposed Classification:** Surgical Mesh  
21 CFR Part 878.3300 (79 FTM) Class II

**Device Description:**  
BioBlanket™ Surgical Mesh is comprised of a single layer porous, cross-linked collagen patch that is supplied sterile and for one-time use.

**Intended Use:**  
BioBlanket™ Surgical Mesh is indicated for use in general surgical procedures for the reinforcement and repair of soft tissue where weakness exists including, but not limited to defects of the thoracic wall, muscle flap reinforcement, rectal and vaginal prolapse, reconstruction of the pelvic floor, hernias, suture line reinforcement and reconstructive procedures. The device is also intended for reinforcement of the soft tissues which are repaired by suture or suture anchors, limited to the supraspinatus, during rotator cuff repair surgery. The device is intended for one time use.

**Substantial Equivalence:**  
In terms of Section 510(k) substantial equivalence, BioBlanket™ Surgical Mesh is similar to the predicate collagen-based surgical mesh devices listed below previously cleared for commercial distribution. The BioBlanket™ Surgical Mesh is substantially equivalent in terms of intended use, technological characteristics, performance and material.

| <u>Manufacturer</u> | <u>Device</u>                              | <u>510(k)</u> | <u>ProCode</u> |
|---------------------|--|---------------|----------------|
| Kensey Nash Corp.   | BioBlanket™ Surgical Mesh                  | K041923       | FTM            |
| Organogenesis, Inc. | FortaFlex™ Surgical Mesh                   | K020049       | FTM            |
| DePuy, Inc.         | Restore® Orthobiologic Soft Tissue Implant | K031969       | FTM            |

**Performance Data:**  
BioBlanket™ Surgical Mesh was subjected to biocompatibility, integrity, in-vitro and in-vivo performance tests. The device passed the requirements of all tests.

610-524-0188



Food and Drug Administration  
10903 New Hampshire Avenue  
Document Control Center – WO66-G609  
Silver Spring, MD 20993-0002

June 16, 2014

Ms Deborah Racioppi  
Regulatory Affairs Compliance Manager, RAC  
Kensey Nash Corporation  
55 East Uwchlan Avenue  
Exton, Pennsylvania 19341

Re: K043259  
Trade/Device Name: BioBlanket™ Surgical Mesh  
Regulation Number: 21 CFR 878.3300  
Regulation Name: Surgical Mesh  
Regulatory Class: Class II  
Product Code: FTM, OXB, OXE, OXH, OWY, PAI, PAJ  
Dated: June 30, 2005  
Received: July 1, 2005

Dear Ms. Racioppi:

This letter corrects our substantially equivalent letter of August 15, 2005.

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and 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) that do not require approval of a premarket approval application (PMA). 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. Please note: CDRH does not evaluate information related to contract liability warranties. We remind you; however, that device labeling must be truthful and not misleading.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21

CFR Part 807); labeling (21 CFR Part 801); medical device reporting (reporting of medical device-related adverse events) (21 CFR 803); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Division of Industry and Consumer Education at its toll-free number (800) 638-2041 or (301) 796-7100 or at its Internet address

<http://www.fda.gov/MedicalDevices/ResourcesforYou/Industry/default.htm>. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). For questions regarding the reporting of adverse events under the MDR regulation (21 CFR Part 803), please go to

<http://www.fda.gov/MedicalDevices/Safety/ReportaProblem/default.htm> for the CDRH's Office of Surveillance and Biometrics/Division of Postmarket Surveillance.

You may obtain other general information on your responsibilities under the Act from the Division of Industry and Consumer Education at its toll-free number (800) 638-2041 or (301) 796-7100 or at its Internet address

<http://www.fda.gov/MedicalDevices/ResourcesforYou/Industry/default.htm>.

Sincerely yours,

**David Krause -S**

for Binita S. Ashar, M.D., M.B.A., F.A.C.S.  
Director  
Division of Surgical Devices  
Office of Device Evaluation  
Center for Devices and  
Radiological Health

Enclosure

**Indications For Use Statement**

510(k) Number (if known): K043259

Device Name: BioBlanket™ Surgical Mesh

**Indications for Use:**

BioBlanket™ Surgical Mesh is indicated for use in general surgical procedures for the reinforcement and repair of soft tissue where weakness exists including, but not limited to defects of the thoracic wall, muscle flap reinforcement, rectal and vaginal prolapse, reconstruction of the pelvic floor, hernias, suture line reinforcement and reconstructive procedures. The device is also intended for reinforcement of the soft tissues which are repaired by suture or suture anchors, limited to the supraspinatus, during rotator cuff repair surgery. The device is intended for one time use.

Prescription Use  X   
(Per 21 CFR 801 Subpart D)

OR

Over-the-Counter Use \_\_\_\_\_  
(21 CFR 807 Subpart C)

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

Concurrence of CDRH, Office of Device Evaluation (ODE)

*Barbara Bruehnd* for Mark Melkerson  
(Division Sign-Off)  
Division of General, Restorative  
and Neurological Devices

510(k) N: K043259