K093897 #1/a

SECTION IV

510(k) SUMMARY OF SAFETY AND EFFECTIVENESS INFORMATION

As required by the Safe Medical Devices Act of 1990 and codified in 21 CFR 807.92 upon which the substantial equivalence is based.

Smith & Nephew FOOTPRINT Ultra PK Suture Anchor

Date Prepared: December 17, 2009

MAR - 4 2010

A. Submitter's Name:

Smith & Nephew, Inc., Endoscopy Division

150 Minuteman Road

Andover MA, 01810

B. Company Contact

Christina Flores

Regulatory Affairs Specialist II

Phone:

(508) 261-3705

FAX:

(508) 261-3620

C. Device Name

Trade Name:

FOOTPRINT Ultra PK Suture Anchor

Common Name:

Suture Anchor

Classification Name: Fastener, fixation, non-degradable, soft tissue

D. Predicate Devices

The Smith & Nephew FOOTPRINT Ultra PK suture anchor is substantially equivalent in Intended Use and fundamental scientific technology to the legally marketed Smith & Nephew Twinfix FP PK Suture Anchor cleared via K073509 and the Arthrex PushLock cleared via K051219.

E. Description of Device

The FOOTPRINT Ultra PK is a suture anchor manufactured from PEEK (polyetheretherketone). The tap-in anchor incorporates an anchor and plug and is pre-assembled on an inserter. The anchor accommodates up to four strands of suture and is offered diameters of 4.5 mm and 5.5 mm.

K093897 #2/2

F. Intended Use

The Smith & Nephew FOOTPRINT Ultra PK Suture Anchor is intended for use for the reattachment of soft tissue to bone for the following indications:

Shoulder: Rotator cuff repair, Bankart repair, Slap lesion repair, Biceps tenodesis, Acromio-Clavicular separation, Deltoid repair, and Capsular shift or Capsulolabral reconstruction.

Foot/Ankle: Lateral stabilization, Medial stabilization, Achilles tendon repair, Hallux valgus reconstruction, Mid-foot reconstruction, Metatarsal ligament repair.

Knee: Medial collateral ligament repair, Lateral collateral ligament repair, Patellar tendon repair, Posterior oblique ligament repair, Iliotibial band tenodesis.

Hand/Wrist: Scapholunate ligament reconstruction, Ulnar collateral ligament reconstruction, Radial collateral ligament reconstruction.

Elbow: Biceps Tendon reattachment, Ulnar or radial collateral ligament reconstruction.

G. Comparison of Technological Characteristics

The Smith & Nephew FOOTPRINT Ultra PK suture anchor is substantially equivalent in intended use, technological characteristics, and are as safe and effective as their currently marketed predicate devices, the Smith & Nephew Twinfix PK FP (K073509), and the Arthrex PushLock (K051219).

H. Summary Performance Data

The performance testing conducted demonstrates that the insertion and fixation properties of the Smith & Nephew FOOTPRINT Ultra PK suture anchor is substantially equivalent to the predicate Arthrex PushLock suture anchor, cleared via K051219 . The testing also demonstrates the new device does not raise any new issues of safety and efficacy.

DEPARTMENT OF HEALTH & HUMAN SERVICES





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

Smith & Nephew Inc., Endoscopy Division % Ms. Christina Flores
Regulatory Affairs Specialist II
150 Minuteman Road
Andover, Massachusetts 01810

MAR - 4 2010

Re: K093897

Trade/Device Name: Smith & Nephew FOOTPRINT Ultra PK Suture Anchor

Regulation Number: 21 CFR 888.3040

Regulation Name: Smooth or threaded metallic bone fixation fastener

Regulatory Class: II Product Code: MBI

Dated: December 17, 2009 Received: December 18, 2009

Dear Ms. Flores:

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 <u>Federal Register</u>.

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 go to http://www.fda.gov/AboutFDA/CentersOffices/CDRH/CDRHOffices/ucm115809.htm for the Center for Devices and Radiological Health's (CDRH's) Office of Compliance. 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 Small Manufacturers, International and Consumer Assistance 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,

Mark N. Melkerson

Director

Division of Surgical, Orthopedic and Restorative Devices Office of Device Evaluation

Center for Devices and Radiological Health

Enclosure

Indications for Use

| 510(k) Number | r (if known): | · | |
|---|---|---|---|
| Device Name: | Smith & Nephew FO | OOTPRINT Ultra F | PK Suture Anchor |
| Indications for | Use: | | |
| The Smith & N reattachment o | Vephew FOOTPRINT f soft tissue to bone fo | Ultra PK Suture A or the following ind | nchor is intended for use for the lications: |
| Shoulder: Rota Acromio-Clavi reconstruction. | cular separation, Delt | art repair, Slap lesio oid repair, and Cap | on repair, Biceps tenodesis, sular shift or Capsulolabral |
| Foot/Ankle: Lateral stabilization, Medial stabilization, Achilles tendon repair, Hallux valgus reconstruction, Mid-foot reconstruction, Metatarsal ligament repair. | | | |
| Knee: Medial of tendon repair, F | collateral ligament rep Posterior oblique ligan | oair, Lateral collater ment repair, Iliotibi | ral ligament repair, Patellar al band tenodesis. |
| Hand/Wrist: S reconstruction, | Scapholunate ligament Radial collateral ligar | reconstruction, Ul | nar collateral ligament 1. |
| Elbow: Biceps | Tendon reattachment | , Ulnar or radial co | llateral ligament reconstruction. |
| Prescription Us | e <u>x</u> | AND/OR | Over-The-Counter Use |
| (Per 21 CFR 80 | 1 Subpart D) | | (21 CFR 807 Subpart C) |
| (PLEASE DO N IF NEEDED) | NOT WRITE BELOW | / THIS LINE – CC | NTINUE ON ANOTHER PAGE |
| . (| Concurrence of CDRI- (Division Sign-Off Division of Surgica and Restorative De | al, Orthopedic, | Evaluation (ODE) |
| 510(k) Number <u>K093897</u> | | | |