August 26, 2022

Arthrex Inc.
Tiffany Mentzel
Principal Regulatory Affairs Specialist
1370 Creekside Boulevard
Naples, Florida 34108

Re: K222263
Trade/Device Name: Arthrex Self Punching SwiveLock® Suture Anchors
Regulation Number: 21 CFR 888.3030
Regulation Name: Single/Multiple Component Metallic Bone Fixation Appliances And Accessories
Regulatory Class: Class II
Product Code: MAI, MBI
Dated: July 27, 2022
Received: July 28, 2022

Dear Tiffany Mentzel:

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. Although this letter refers to your product as a device, please be aware that some cleared products may instead be combination products. The 510(k) Premarket Notification Database located at https://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfpmn/pmn.cfm identifies combination product submissions. 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) for

devices or postmarketing safety reporting (21 CFR 4, Subpart B) for combination products (see https://www.fda.gov/combination-products/guidance-regulatory-information/postmarketing-safety-reporting-combination-products); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820) for devices or current good manufacturing practices (21 CFR 4, Subpart A) for combination products; and, if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR Part 807.97). For questions regarding the reporting of adverse events under the MDR regulation (21 CFR Part 803), please go to https://www.fda.gov/medical-devices/medical-device-safety/medical-device-reporting-mdr-how-report-medical-device-problems.

For comprehensive regulatory information about medical devices and radiation-emitting products, including information about labeling regulations, please see Device Advice (https://www.fda.gov/medical-devices/device-advice-comprehensive-regulatory-assistance) and CDRH Learn (https://www.fda.gov/training-and-continuing-education/cdrh-learn). Additionally, you may contact the Division of Industry and Consumer Education (DICE) to ask a question about a specific regulatory topic. See the DICE website (https://www.fda.gov/medical-devices/device-advice-comprehensive-regulatory-assistance/contact-us-division-industry-and-consumer-education-dice) for more information or contact DICE by email (DICE@fda.hhs.gov) or phone (1-800-638-2041 or 301-796-7100).

Sincerely,

Laura C. Rose, PhD
Assistant Director
DHT6C: Division of Restorative, Repair
and Trauma Devices
OHT6: Office of Orthopedic Devices
Office of Product Evaluation and Quality
Center for Devices and Radiological Health

Enclosure

DEPARTMENT OF HEALTH AND HUMAN SERVICES
Food and Drug Administration

Indications for Use

Form Approved: OMB No. 0910-0120
Expiration Date: 06/30/2023
See PRA Statement below.

510(k) Number *(if known)*

K222263

Device Name

Arthrex Self Punching SwiveLock® Suture Anchors

Indications for Use *(Describe)*

The Arthrex Self Punching SwiveLock® Suture Anchors are intended to be used for suture (soft tissue) fixation to bone in the shoulder in skeletally mature pediatric and adult patients. Specifically, rotator cuff repair.

Type of Use *(Select one or both, as applicable)*

☒ Prescription Use (Part 21 CFR 801 Subpart D) ☐ Over-The-Counter Use (21 CFR 801 Subpart C)

CONTINUE ON A SEPARATE PAGE IF NEEDED.

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510(k) Summary

Date Prepared	July 27, 2022
Submitter	Arthrex Inc. 1370 Creekside Boulevard Naples, FL 34108-1945
Contact Person	Name: Tiffany Mentzel Title: Principal Regulatory Affairs Specialist Phone: 1 (239) 643-5553 x75833 Email: tiffany.mentzel@arthrex.com
Trade Name	Arthrex Self Punching SwiveLock® Suture Anchors
Common Name	Suture Anchor
Product Code	MAI, MBI
Classification Name	21 CFR 888.3030: Single/multiple component metallic bone fixation appliances and accessories 21CFR 888.3040: Smooth or threaded metallic bone fixation fastener
Regulatory Class	II
Primary Predicate Device	K191226: Arthrex SwiveLock Suture Anchor
Reference Devices	K203495: Arthrex SwiveLock Anchor K193503: Arthrex SwiveLock Suture Anchor
Purpose of Submission	This Special 510(k) premarket notification is submitted to obtain clearance for the Arthrex Self Punching SwiveLock Suture Anchors as a line extension to the Arthrex SwiveLock Suture Anchors cleared in K191226.
Device Description	The proposed Arthrex Self Punching SwiveLock® Suture Anchors are fully threaded suture anchors comprised of a PEEK eyelet and a hollow anchor body preassembled on a disposable inserter. The anchor body is manufactured from either PLLA/βTCP or PEEK. The Arthrex Self Punching SwiveLock® Suture Anchor is intended to be used for suture (soft tissue) fixation to the bone in the shoulder.
Indications for Use	The Arthrex Self Punching SwiveLock® Suture Anchors are intended to be used for suture (soft tissue) fixation to bone in the shoulder in skeletally

	mature pediatric and adult patients. Specifically, rotator cuff repair.
Performance Data	Pull-out and insertion testing was performed on the proposed and predicate devices. The acceptance criteria were met for all samples, demonstrating substantial equivalence to the predicate.
Technological Comparison	The proposed device has the same technological characteristics (anchor design, material, sterilization method and biocompatibility profile). The proposed device modification consists of a PEEK self punching eyelet. The Arthrex Self Punching SwiveLock® Anchors are substantially equivalent to the predicate device in which the design features and intended uses are the same. Any differences between the proposed device and the predicate devices are considered minor and do not result in new or different questions concerning safety or effectiveness.
Conclusion	The Arthrex Self Punching SwiveLock® Anchors are substantially equivalent to the predicate devices in which the basic design features and intended use are the same. Any differences between the proposed device and the predicate devices are considered minor and do not result in new or different questions concerning safety or effectiveness. Based on the indications for use, technological characteristics, and the summary of data submitted, Arthrex has determined that the proposed device is substantially equivalent to the currently marketed predicate device.