



Food and Drug Administration
9200 Corporate Boulevard
Rockville MD 20850

APR 23 2003

Mr. J. Brad Vance
Director of Regulatory Affairs & New Projects Coordinator
IMTEC Corporation
2401 North Commerce
Ardmore, Oklahoma 73401

Re: K030243
Trade/Device Name: ENDURE Endosseous Implant
Regulation Number: 872.3640
Regulation Name: Endosseous Implant
Regulatory Class: III
Product Code: DZE
Dated: January 19, 2003
Received: January 23, 2003

Dear Mr. Vance:

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.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), 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 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

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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); 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.

This letter will allow you to begin marketing your device as described in your Section 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), please contact the Office of Compliance at (301) 594-4613. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). 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) 443-6597 or at its Internet address <http://www.fda.gov/cdrh/dsma/dsmamain.html>

Sincerely yours,



Susan Runner, DDS, MA
Interim Director
Division of Anesthesiology, General Hospital,
Infection Control and Dental Devices
Office of Device Evaluation
Center for Devices and
Radiological Health

Enclosure

November 19, 2002

K030243

SUBJECT: 510 (K) NOTIFICATION
Endosseous Implant

ATTENTION: Document Mail Clerk

INDICATIONS FOR USE STATEMENT

Device Name: *ENDURE* endosseous implant

Indications for Use:

To replace missing tooth roots for single tooth, partial tooth, and fully edentulous patients.

ENDURE endosseous implants are designed to become an Osseointegrated prosthesis allowing the attachment of a partial or a complete prosthodontic appliance in the mandible or maxilla.

PLEASE DO NOT WRITE BELOW THIS LINE – CONTINUE ON ANOTHER
PAGE IF NEEDED

Concurrence of CDRH, Office of Device Evaluation (ODE)

Keri Muly & a KSR

(Division Sign-Off)
Division of Anesthesiology, General Hospital,
Infection Control, Dental Devices

510(k) Number: K 030243

Prescription Use _____
Use _____
(Per 21 CFR 801.109)

OR

Over the Counter