



January 28, 2001

Porex Surgical Inc. Granted 510K for the MEDPOR® Coated Tear Drain

Porex Surgical Inc. is pleased to announce the release of a new series of MEDPOR Coated Tear Drains. Porex Surgical was granted 510K clearances for the new tear drains in December 2001.

The MEDPOR Coated Tear Drains, provided sterile, are designed to bypass the obstructed lacrimal drainage system for treatment of chronic epiphora (tearing). They are manufactured from borosilicate glass coated with a linear, high-density polyethylene porous biomaterial coating. High-density polyethylene has been shown to have good tissue tolerance and stability¹. The porosity of the MEDPOR Biomaterial coating is maintained large, with average pore sizes larger than 100 micrometers and pore volume in the 50 percent range, allowing for tissue ingrowth. The glass inner core conducts tears and other fluids from the eye into the nasal cavity. The drains are available in 3.5mm diameter with a range of lengths to fit a variety of patients.

For more information on the MEDPOR Coated Tear Drains please contact Porex Surgical at 1-800-521-7321, or by e-mail at surgical.info@porex.com.

1. Goldberg RA, Dresner SC, Braslow RA, Kossovski N, Legmann A., Animal Model of Porous Polyethylene Orbital Implants. Ophthalmic Plastic Reconstructive Surgery 1994;10:104-09

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