

PORIFEROUS Polyethylene Implants

Featuring SM SU-POR[®] Biomaterial.

PATENT PENDING

US20160038289

Poriferous is pleased to offer the following patent pending device.



Cor-Tec Sphere Implant

Designed with Peter Dolman, M.D.

The Cor-Tec Sphere is a composite ocular implant with a 3.5mm cortical layer of porous polyethylene that allows for tissue ingrowth, surrounding a non-integrating solid polyethylene core.

Ingrowth potential is limited to the outer layer, allowing for a smooth, porous surface that may minimize the chance of implant exposure postoperatively.

Eliminates the potential for a center space void of fibrovascular ingrowth.^{1,2}

Wrapping of the device is optional, as extraocular muscles may be sutured directly.

Cat #	Diameter
4042	16 mm
4043	18 mm
4045	20 mm
4047	22 mm



Enucleation Introducer
Included with Each Implant

Patent Pending
US20160038289

REFERENCES

1. Chuo JY, Dolman PJ, Ng FV, Buffam FV, White VA. Clinical and Histopathologic Review of 18 Explanted Porous Polyethylene Orbital Implants. *Ophthalmology* 2009;116:349-53.
2. Nik MN, Murthy RK, Honavar SG. Comparison of Vascularization of Medpor and Medpor-Plus Orbital Implants: A Prospective, Randomized Study. *Ophthal Plastic Reconstr Surg* 2007;23(6):463-7.

All content herein is protected by copyright, trademarks, and other intellectual property rights owned by or licensed to Poriferous, LLC, or its affiliates unless otherwise indicated, and must not be redistributed, duplicated, or disclosed, in whole or in part, without the express written consent of Poriferous, LLC. This material is intended for health care professionals. Distribution to any other recipient is prohibited. Poriferous, LLC, does not practice medicine. The treating surgeon is responsible for determining the appropriate treatment, technique(s), and product(s) for each individual patient. Check for country product clearances and reference product specific instructions for use. For Poriferous's privacy statement, complete product information, including indications, contraindications, warnings, precautions, and potential adverse effects, see the package insert or visit our website at www.poriferous.com or call 770.683-3855. Form No. QF-170825-1 - Rev A

PORIFEROUS, LLC.

(626) 254-9690 • Fax (626) 254-9691

www.synergymedcorp.com