

ATRIUM VASCULAR GRAFTS

CLINICAL PUBLICATIONS / PRESENTATIONS LITERATURE REVIEW

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1. DIALYSIS APPLICATIONS

Evaluation of Early Cannulation, Patency, and Complications in Flixene™ Compared to Standard PTFE Arteriovenous Grafts

Hardy D, Warren J, Wynn J

VASA Vascular Access for Hemodialysis 12th Symposium, 2010

Autogenous Brachial-Brachial Fistula for Vein Access. Hemodynamic Factors Predicting Outcome and 1 Year Clinical Data

Lioupis C, Mistry H, Chandak P, Tyrell M, Valenti D

European Journal of Vascular and Endovascular Surgery, 2009, Volume 38, Issue 6, Pages 770-776

A Polyurethane Vascular Access Graft and a Hybrid Polytetrafluoroethylene Graft as an Arteriovenous Fistula for Hemodialysis: Comparison with an Expanded Polytetrafluoroethylene Graft

Matsuda H, Miyazaki M, Oka Y, Nakao A, Choda Y, Kokumai Y, Kunitomo K, Tanaka N

Artificial Organs, 2003, Volume 27, Number 8, Pages 722-727

High-Porosity Polytetrafluoroethylene Grafts Versus Conventional Expanded Polytetrafluoroethylene Grafts for Haemodialysis Access – A Single Centre Experience

McGrath JS, Rigg KM, Shehata M

32nd Annual Meeting of the American Society of Nephrology, 1999

Initial Experience with Unique AV Graft Designed to Minimize Venous Outflow Complications

Moomey CB, Wolf RD

VASA Vascular Access for Hemodialysis 12th Symposium, 2010

Multi-Center Study Review Meeting

Naito H, Minaguchi J, Kawanishi H

Access Workshop Sapporo Japan, 2002

New Method for Tunneling in Vascular Access Surgery

Schild AF

Vascular Access Society, London, UK, 2001

New Graft for Low Friction Tunneling in Vascular Access Surgery

Schild AF, Baltodano NM, Alfieri K, Livingstone J, Raines JK

Journal of Vascular Access, 2004, Volume 5, Number 1, Pages 19-24

Which Access is the Most Appropriate for Your Patient

Schild AF, Nair RR, Fuller J

7th Congress of Vascular Access Society, 2011

Early Cannulation Prosthetic Graft (Flixene™) for Arteriovenous Access

Schild Af, Schuman ES, Noicely K, Kaufman J, Gillaspie E, Fuller J, Collier P, Ronfeld A, Nair RR
Journal of Vascular Access, 2011, Volume 10, Number 3, Pages 203-206

Graft for Immediate Use as First Stage of a Native Fistula *

Schuman E

Journal of Vascular Access, 2009, Volume 10, Number 3, Pages 203-206

A Single Centre Experience of Using Early Cannulation Flixene™ Grafts *

Sritharan K, Turner S, Taylor J, Koffman G, Hadjianastassiou, Mamode N, Calder F

Annual Meeting of the Vascular Access Society of Britain and Ireland, 2010

Comparison of Carbon-lined PTFE Grafts (Carboflo) and Hybrid PTFE Grafts (Advata VS PTFE) in Hemodialysis Patients *

Toshihisa S, Yasumasa M, Fumiaki H, Masanori J, Shoki K, Jun'ichi N, Tatsuo Y, Kiyohide F, Katsunori Y, Yoshihiko H

Renal Transplantation – Vascular Surgery, 2005, Volume 17, Number 1, Pages 26-30

Comparison Among Transposed Brachio basilic, Brachio brachial Arteriovenous Fistulas and Flixene™ Vascular Graft

Valenti D, Lioupis C, Mistry H, Rix T, Chandak P, Tyrell M

Journal of Vascular Access, 2011, Volume 12, Number 1, Pages 36-44

Comparison of Patency of Thoratec vs. Advanta Artificial Vascular Grafts

Yanase Y, Muraki S, Koyanagi T, Watanabe N

Japanese Journal of Vascular Surgery, 2011, Volume 20, Pages 1-6

2. AORTIC APPLICATIONS

Results after Implantation of Gelatin Impregnated Bifurcated Grafts

Balzer K, Werner H, Adamek L, Muller C, Forster H, Carstensen G

Thoracic Cardiovascular Surgeon, 1988, No 6, Volume 36

Experimental Evaluation of a Gelatin Coated Polyester Graft Used as an Arterial Substitute

Bordenave L, Caix J, Basse-Cathalinat B, Baquey C, Midy D, Baste JC, Constans H

Biomaterials 1989, Volume 10

Modified Blalock-Taussig Shunt with Compensatory Properties *

Corno AF, Hurni M, Payot M, Von Segesser LK

Annals of Thoracic Surgery, 1999, Volume 67, Pages 269-70

Accordion-Like Prosthesis for Modified Blalock-Taussig Shunt *

Corno AF, Hurni M, Tozzi P, Von Segesser LK

Asian Cardiovascular & Thoracic Annals, 2003, Volume 11, Number 3, Pages 229-232

Studio Multicentrico Sull'utilizzo di Protesi B .Braun Uni-Graft *

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Bruni T, Stoppani L, De Monti M, Moggi L, Lent Mi, Cavina E, Seccia M, Farello M, Rebonato M

Giornale Italiano di Chirurgia Vascolare 1996, Volume 3, Number 2, Pages 59-69

Carbodiimide Cross-linked Gelatin: A New Coating for Porous Polyester Arterial Prostheses

Marois Y, Chakfe N, Deng X, Marois M, How T, King M, Guidoin R

Biomaterials 1995, Volume 16, Number 15

Knitted Double-Velour Dacron Prostheses in Aortobifemoral Position Long-Term Performance of Different Coating Materials *

Meister RH, Schweiger H, Lang W

VASA, 1998, Volume 27, Pages 236-239

Early Results of 132 Aortic or Aorto-Iliac Arterial Reconstructions with the New Stretch ePTFE Vascular Prosthesis

Paaske W, Laustsen J

International Angiology, December 1994, Volume 13, No 4

Dacron Versus Polytetrafluoroethylene for Y- Aortic Bifurcation Grafts: A Six-Year Prospective, Randomized Trial

Polteraureur P, Prager M, Holzenbein T, Karner J, Kretschmer G, Schemper M

Surgery, June 1992, Volume 111, Number 6

Immune Response to Gelatin and Collagen Impregnated Aortic Dacron Grafts: A Randomized Study

Schmiedt W, Neufang A, Scholl E, Xaver Schmid F, Oelert H

Vascular Surgery, November / December 1996, Volume 30, Number 6

In Situ Replacement of Infected Vascular Prostheses with Rifampin Soaked Vascular Grafts: Early Results

Torsello G, Sandmann W, Gehrt A, Jungblut R

Journal of Vascular Surgery, April 1993, Volume 17, Number 4, Pages 59-69

3. PERIPHERAL APPLICATIONS

Extrathoracic Bypass of an Orifice Occlusive Lesion in the Arch Vessels: Case Reports and Literature Review

Chin HK, Chang YP, Chao CS

Kaohsiung Journal of Medical Science, 2008, Volume 24, Number 10, Pages 536-541

Early Results of Lower Extremity Revascularization with the Atrium Trumpet Graft

Feldbaum DM, Hertz JA, Dorfman TA

South Florida Society for Vascular Surgery Meeting, 2007

4. PATCH APPLICATIONS

Monocusp – Novel Common Femoral Vein Monocusp Surgery Uncorrectable Chronic Venous Insufficiency with Aplastic/Dysplastic Valves *

Opie JC, Izdebski T, Payne DN, Opie SR

Phlebology, 2008, Volume 23, Pages 158-171

Monocusp Results: An Autogenous Solution for Chronic Venous Insufficiency *

Opie JC, Sos PJ, Izdebski T, Shackel R, Alpern J, Umer A

Vascular Disease Management, 2010, Volume 7, Issue 10, Pages 204-209

Use of an Expanded Polytetrafluoroethylene Patch as an Artificial Leaflet in Mitral Valve Plasty: An Early Experience

Toshiaki I, Maekawa A, Yamana K, Toshizumi T, Sunada M

Annals of Thoracic Surgery, 2010, Volume 89, Pages 1620-1624

5. GENERAL VASCULAR APPLICATIONS

The Effect of Carbon Coating and Porosity on Early Patency of Expanded Polytetrafluoroethylene Grafts: An Experimental Study *

Akers DL, Du YH, Kempczinski RF

Journal of Vascular Surgery, 1993, Volume 18 Number 1, Pages 10-15

Tensile Characteristics of Expanded PTFE for Use in Endoluminal Grafting *

Bergeron P, Henric A, Bonnet C, Rieu R

Journal of Endovascular Surgery, 1995, Volume 2, Pages 177-181

Healing Characteristics of Hybrid and Conventional PTFE Vascular Grafts

Martakos P, Karwoski T

American Society for Artificial Internal Organs Journal, 1995, Volume 41, Number 3, Pages M735-M741

6. SUPPORTIVE GRAFT PUBLICATIONS

Graft First: For Some Patients We Should Insist on Grafts First

Allon M

Journal of Vascular Access, 2010, Volume 11, Number 3, Pages 200-201

Early Stick Grafts: Are They Really Beneficial?

Baktiroglu S

The Israeli Vascular Access & Vein Conference, 2011

Effect of Clopidogrel on Early Failure of Arteriovenous Fistulas for Hemodialysis

Dember LM, Beck GJ, Allon M, Delmez JA, Dixon BS, Greenberg A, Himmelfarb J, Vazquez MA, Gassman JJ, Greene T, Radeva MK, Braden GL, Ikizler TA, Rocco MV, Davidson IJ, Kaufman JS, Meyers CM, Kusek JW, Feldman HI

Journal of the American Medical Association, 2008, Volume 299, Number 18, Pages 2164-2171

Durability of Early Prosthetic Dialysis Graft Cannulation: Results of a Prospective, Nonrandomized Clinical Trial *

Hakaim AG, Scott TE

Journal of Vascular Surgery, 1997, Volume 25, Number 6, Pages 1005-1006

A Review of Prospective Trials to Evaluate Angioaccess Graft Materials

Katzman HE

Vascular Access for Hemodialysis V1: W.L. Gore & Associates, Inc. and Precept Press, 1999, Pages 263-273

Comparison of Survival of Upper Arm Arteriovenous Fistulas and Grafts after Failed Forearm Fistula

Lee T, Barker J, Allon, M

Journal of the American Society of Nephrology, 2007, Volume 18, Pages 1936-1941

Risk Equation Determining Unsuccessful Cannulation Events and Failure to Maturation in Arteriovenous Fistulas (REDUCE FTM I)

Lok CE, Allon M, Moist L, Olver MJ, Shah H, Zimmerman D

Journal of the American Society of Nephrology, 2006, Volume 17, Pages 3204-3212

Disparities in Fistula Maturation Persist Despite Preoperative Vascular Mapping

Peterson WK, Barker J, Allon M

Clinical Journal of the American Society of Nephrology, 2008, Volume 3, Number 2, Pages 437-441

Should Dacron or PTFE be used for Aorto-Iliac Reconstruction? *

Prager M, Poleterauer P, Huk I, Trubel W, Nanobashvili J, Claeys L

Trials and Tribulations of Vascular Surgery, 1996, Pages 313-324

Arteriovenous Fistulae vs. Arteriovenous Grafts: A Retrospective Review of 1,700 Consecutive Vascular Access Cases

Schild AF, Perez E, Gillaspie E, Seaver C, Livingstone J, Thibonnier A

Journal of Vascular Access, 2008, Pages 231-235

Single-Center Review of Infections Associated with 1,574 Consecutive Vascular Access Procedures

Schild AF, Simon S, Prieto J, Raines J

Journal of Vascular and Endovascular Surgery, 2003, Volume 37, Number 1, Pages 27-31

Comparison of Outcomes of Arteriovenous Grafts and Fistulas at a Single Veterans' Affairs Medical Center

Snyder DC, Clericuzio CP, Stringer A, May W

Journal of Vascular Access, 2010, Volume 11, Number 3, Pages 201-202

Comparative Results of Early and Delayed Cannulation of Arteriovenous Graft in Hemodialysis *

Sotturrai VS, Stephens A, Champagne L, Moradeshagi P, Frey D, Reisen E

European Journal of Vascular and Endovascular Surgery, 1997, Volume 13, Issue 2, Pages 139-141

Fistula First: When Does the FFBI Think that an AVF Should NOT be Considered First?

Spiegel L

Journal of Vascular Access, 2010, Volume 11, Number 3, Pages 201-202

Predictors of Delayed Transition from Central Venous Catheter Use to Permanent Vascular Access Among ESRD Patients

Wasse H, Speckman R, Frankenfield D, Rocco M, McClellan W

American Journal of Kidney Disease, 2007, Volume 49, Number 2, Pages 276-283