



Endovascular Publication References

Flow Increase after Angioplasty

1. Kapoian, T., DeCandia, M., Noshier, J.L., Siegel, R., Steward, C.A., Williams, D.L., Sherman, R.A., "The Effect of Vascular Access Angioplasty (PTA) on Access Blood Flow (ABFR)," JASN Abstracts, Vol. 8, p. 162A, 1997. HD25A
2. Van der Linden, J., Andhyiswara, T., Yo, T.I., De Smet, A.A.E.A., Van Saase, J.L.C.M., Van den Dorpel, M.A., "Short Term Results of Percutaneous Transluminal Angioplasty for Stenosis in PTFE Grafts." Angioaccess for Hemodialysis, 2nd International Multidisciplinary Symposium. May 31-June 2, 1999, p. 131. HD107A
3. Van der Linden, J., de Smet, A.A.E.A., Yo, T.I., van der Linden, A.N., van Saase, J.L.C.M., van den Dorpel, M.A., "Functional Effects of Angioplasty for Stenosis in PTFE Grafts," JASN Abstracts, Vol. 10, p. 222A, 1999. HD113A
4. Van Der Linden, J., Smits, J.H.M., Assink, J.H., Wolterbeek, D.W., Zijlstra, J.J., De Jong, G.H.T., Van Den Dorpel, M.A., Blankestijn, P.J., "Short- and Long-Term Functional Effects of Percutaneous Transluminal Angioplasty in Hemodialysis Vascular Access," Journal of the American Society of Nephrology, Vol. 13, No. 3, p. 715-720, 2002. HD256A
5. Spergel, L.M., Holland, J., Duda, C.R., Bosch, J.P., Bander, S.J., "Balloon Angioplasty (PTA) Has Only Limited Efficacy in the Treatment of Hemodialysis (HD) Vascular Access Stenoses (VAS)," JASN Abstracts, Vol.10, p. 219A, 1999. HD115A
6. Goldstein, S.L., Allsteadt, A., "Ultrasound Dilution (UD) Is a Simple Non-Invasive Technique for Measuring Access Flow and Is Reliable to Monitor for Vascular Access Stenosis in Children Receiving Hemodialysis," JASN Abstracts, Vol. 11, No. 3, p. 185A, 2000. HD148A
7. Smits, J.H.M., van der Linden, J., van den Dorpel, M.A., Blankestijn, P.J., "Hemodialysis Access Flow after Percutaneous Transluminal Angioplasty (PTA)," JASN Abstracts, Vol. 11, No. 3, p.197A, 2000. HD151A
8. Schwab, S.J., Oliver, M.J., Suhocki, P., McCann, R., "Hemodialysis Arteriovenous Access: Detection of Stenosis and Response to Treatment by Vascular Access Blood Flow, Kidney International, Vol. 59, No. 1, p. 358-362, 2001. HD172A
9. Ahya, S.N., Windus, D.W., Vesely, T.M., "Flow in Hemodialysis Grafts After Angioplasty: Do Radiologic Criteria Predict Success?" Kidney International, Vol. 59, No. 5, p. 1974-1978, 2001. HD175A
10. Murray, B.M., Rajczak, S., Basharat, A., Herman, A., Mepani, B., "Assessment of Access Blood Flow After Preemptive Angioplasty," American Journal of Kidney Diseases, Vol. 37, No. 5, p. 1029-1038, 2001. HD176A
11. Tonelli, M., Hirsch, D., Clark, T., Jindal, K., "Outcome of Stenoses in AV Fistulae (AVF) Detected by Ultrasound Dilution (UD) Screening and Treated with Angioplasty (PTA)," JASN Abstracts, Vol. 12, p. 304A, 2001. HD207A
12. Van Der Linden, J., Smits, J.H.M., Assink, J.H., Wolterbeek, D.W., Zijlstra, J.J., De Jong, G.H.T., Van Den Dorpel, M.A., Blankestijn, P.J., "Short- and Long-Term Functional Effects of Percutaneous Transluminal Angioplasty in Hemodialysis Vascular Access," Journal of the American Society of Nephrology, Vol. 33, p. 708-714, 2002. HD256A
13. Tessitore, N., Mansueto, G., Bedogna, V., Lipari, G., Poli, A., Gammara, L., Baggio, E., Morana, G., Loschiavo, C., Laudon, A., Oldrizzi, L., Maschio, G., "A Prospective Controlled Trial on Effect of Percutaneous Transluminal Angioplasty on Functioning Arteriovenous Fistulae Survival, Journal of the American Society of Nephrology, Vol. 14, No. 6, p. 1623-1627, 2003. HD310A
14. Amin, Z., Vesely, T.M., "Correlation of Intragraft Blood Flow with Characteristics of Stenosis Found during Diagnostic Fistulography," JASN Abstracts, Vol. 14, p. 723A, 2003. HD321A
15. Murray, B.M., "Does Postangioplasty Access Blood Flow (ABF) Predict Outcomes in Arteriovenous Grafts (AVGs)?," JASN Abstracts, Vol. 14, p. 723A, 2003. HD322A
16. Nassar, G.M., Achkar, K., Suki, W.N., Brennan, S., Gonzales, J.M., Khan, A-J, Rhee, E., Campbell, J., Jameyson, P., "Improvement of Hemodialysis Vascular Access Blood Flow Rate with Angioplasty: Results form a Vascular Access Surveillance Program Using Transonics," JASN Abstracts, Vol. 14, p. 723A, 2003. HD327A



Endovascular Publication References *cont.*

Catheter Flow Measurement

1. Levine, M.I., Rismeyer, A.E., Wallach, J.D., "The AngioFlow catheter (TC) (Transonic, Inc.) predicts increases in AV access (AVA) blood flow (Qa) Post (p) Angioplasty (A) measured using the Transonic HD01 flow monitor (TM)," JASN Abstracts, Vol. 12, p. 294A, A1509, 2001. HD223A
2. Vesely, T., Gherardini, D., Starostin, D., Krivitski, N., "Preliminary Experiences Using Intravascular Blood Flow Monitor (IBFM) during Vascular Access Angioplasty," JASN Abstracts, Vol. 10, p. 221A, 1999. HD10T
3. Vesely, T.M., Gherardini, D., Gleed, R.D., Kislukhin, V., Krivitski, N.M., "Use of a catheter-based system to measure blood flow in hemodialysis grafts during angioplasty procedures," Journal of Vascular Intervention Radiology, Vol. 13, No. 4, p. 371-378, 2002. R1V
4. Levine, M.I., Rismeyer, A.E., Wallach, J.D., Matthew, H.H., "Patency Rates and Intra-Access Blood Flow (Qa) When Using the Angioflow Catheter (AC) to Verify Arteriovenous Dialysis Vascular Access Percutaneous Angioplasty Success," JASN Abstracts, Vol. 14, p. 724, 2003. HD319A
5. Asif, A., Merrill, D., Gadalean, F., Garces, G., Cherla, G., Briones, P., Awakol, J., Vieira, C., Roth, D., "One Year Experience of an Endovascular Program Managed by Nephrologists at an Academic Center," ASN Abstracts 2004 HD401A

