

PUBLICATIONS

B.H. Walpoth, MD

Cardiovascular research Transplantation and artificial organs

1. D.L. Modry, **B.H. Walpoth**, R.G. Cohen, F.C. Seifert, N.M. Bleese, H. Warnecke, C.P. Bieber, M.E. Billingham, S.W. Jamieson, N.E. Shumway. Heart-lung preservation in the dog followed by lungtransplantation: A new model for the assessment of lung preservation. *Heart Transplant.* 1983;2 (4): 287-298. (*IF 2.179*)
2. **B. Walpoth**, N. Bleese, D. Modry, N. Jardetzky, O. Jardetzky, Jamieson, N. Shumway: Assessment of myocardial preservation by ischemic contracture and nuclear magnetic resonance. *Heart Transplant.* 1983;2 (4): 273-277. (*IF 2.179*)
3. **B. H. Walpoth**, S. W. Jamieson, D. L. Modry, R. J. Cohen, N. M. Bleese, H. Warnecke, C. P. Bieber, M. E. Billingham, N. E. Shumway: Results of heart-lung preservation for transplantation. *Transplant Proc.* 1984;16 (5):1255-1258. (*IF 0.95*)
4. **B. H. Walpoth**, S. L. Nehlsen-Cannarella, L. L. Bailey: Xenotransplantation: extended indications for pediatric cardiac transplantation. *Transplant Proc.* 1986;18 (4) (Suppl. 3): 43-44. (*IF 0.568*)
5. **B. Walpoth**, J. Galdikas, A. Tschopp, T. Vorburger, F. Lazeyras, T. Schaffner, U. Althaus: Differentiation of cardiac ischemia and rejection by nuclear magnetic spectroscopy: *Thorac Cardiovasc Surgeon.* 1991; 39: 217-220. (*IF 0.995*)
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8. **B. Walpoth**, A. Tschopp, F. Lazeyras, J. Galdikas, J. Tschudi, H. Altermatt, T. Schaffner, W.P. Aue, U. Althaus: Magnetic Resonance Spectroscopy for assessing myocardial rejection in the transplanted rat heart. *J Heart Lung Transplant.* 1993;12: 271-282. (*IF 2.179*)
9. **B.H. Walpoth**, F. Lazeyras, A. Tschopp, T. Schaffner, U. Althaus, M. Billingham, R. Morris: Assessment of cardiac rejection and immunosuppression by magnetic resonance imaging and spectroscopy. *Transplant Proc.* 1995;27 (3): 2088-2091., (*IF 0.568*)
10. **B.H. Walpoth**, M.F. Müller, B. Celik, B. Nicolaus, N. Walpoth, T. Schaffner, U. Althaus, T. Carrel: Assessment of cardiac rejection by MR-imaging and MR-spectroscopy. *Eur J Cardio-thorac Surg.* 1998;14:426-430. (*IF 1.676*)
11. **B.H. Walpoth**, M. Pavlicek, B. Celik, B. Nicolaus, T. Schaffner, U. Althaus, O.M. Hess, T. Carrel, R.E. Morris: Prevention of neointimal proliferation by immunosuppression in synthetic vascular grafts. *Eur J Cardiothorac Surg.* 2001;19:487-492. (*IF 1.676*)

PUBLICATIONS

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12. B H Walpoth. Vascular Organogenesis: Dream or reality? *Organogenesis* 2010;6(3):158-60.
13. Faggian G, , Forni A, Milano AD, Chiominto B, Walpoth BH, Scarabelli T, Mazzucco A. Anthithymocite Globulin. Induction Therapy in Heart Transplantation: prospective randomized study of high vs standard dosage. *Transplant Proc.* 2010 Nov;42(9):3679-87)