

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*)
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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*)

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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](#). Anthithymocyte Globulin. Induction Therapy in Heart Transplantation: prospective randomized study of high vs standard dosage. *Transplant Proc.* **2010** Nov;42(9):3679-87)