

## IN MEMORIAM



James P. Dearing  
1935-1987

Of all the achievements and contributions of Jim Dearing to the perfusion profession, his legacy is nowhere more apparent than in the *Journal of Extra-Corporeal Technology*. The readers and Editorial staff of the *Journal* have all benefited from the numerous professional contributions that Jim Dearing has made to the profession and the *Journal*. Jim's dedication to the *Journal* and his willingness to serve in every position on the Editorial Committee including Editor, has substantially increased the quality of the *Journal* and the *Journal* peer-review process.

Jim Dearing's *Journal* publications for 1975-1986 are listed below and his contributions in 1987 are listed in the this issue's index. Typically, two manuscripts that Jim has coauthored are yet to be published, see "Manuscripts to Appear in Future Issues." Jim was always willing to tender presentations and to author scientific and educational manuscripts. Jim consistently came to the aid of young authors and Associate Editors to help improve the content of many *Journal* manuscripts and ultimately the entire *Journal* Process.

Because of Jim's love of and success in scientific and educational writing and presenting, we dedicate the 1988 *Journal* year to the memory of Jim's contribution to the perfusion literature and this *Journal's* success and peer review process.

1. Oxygenation of a Crystalloid Cardioplegic Solution, William E. Hodges, George A. Beshere, James P. Dearing, Robin G. Sutton, 18(2):134-37, 1986
2. Clinical Trials of a New Low Prime Hollow Fiber Membrane Oxygenator, James P. Dearing, David A. James, Robin G. Sutton, John M. Krantz, Fred C. Crawford, 18(2):49-54, 1986
3. Factors Affecting the Activated Clotting Time, Phyllis B. Kase, James P. Dearing, 17(1):27-30, 1985
4. Simultaneous Cardiopulmonary Bypass and Dialysis, Debbie L. Wiggins, James P. Dearing, 17(3):117-20, 1985
5. Effects on Different Priming Agents on the ACT, M.A. Swayne, James P. Dearing, Proceedings, 42-4, 1985
6. Osmotic Fragility of Centrifugally Hemoconcentrated Blood, Robert C. Morton, Robin G. Sutton, George A. Beshere, James P. Dearing, Proceedings, 77-9, 1985

7. A Prospective Study of Two pH Management Plans for Hypothermic Cardiopulmonary Bypass, James P. Dearing, A. R. Miller III, R. Linker, A. Chaikhouni, Proceedings, 89-93, 1985
8. Clinical Use of a New Membrane Oxygenator, James P. Dearing, Fred A. Crawford, John M. Krantz, Martha Stroud, 16(4):125-9, 1984
9. Activated Clotting Times Versus Protocol Anticoagulation Management, James P. Dearing, 15(1):17-, 1983
10. Membrane Oxygenators: A Few Observations, Dixie Kalshoven, Leon Camerlengo, James P. Dearing, 15(2):41-44, 1983
11. Activated Clotting Time and Cardiopulmonary Bypass, III. Effect of High Platelet Count on Heparin Management, Suzanne L. Wilds, Leon J. Camerlengo, James P. Dearing, 14(1):322-24, 1982
12. Estimation of Colloid Osmotic Pressure During Hemodialyational Cardiopulmonary Bypass, 14(3):381-84, 1982
13. Exchange Transfusion Prior to Cardiopulmonary Bypass in Sickle Cell Anemia, Howard A. Black, James P. Dearing, 12(4):82-85, 1980
14. Activated Clotting Times and Cardiopulmonary Bypass, I. The Effect of Hemodilution and Hypothermia Upon Activated Clotting Time, Ellen J. Cohen, Leon J. Camerlengo, James P. Dearing, 12(6):139-41, 1980
15. Activated Clotting Times and Cardiopulmonary Bypass, II. The Accuracy of Activated Coagulation Time Protamine Dose Calculations, Michael A. Newsome, Leon J. Camerlengo, James P. Dearing, 12(6):142-44, 1980
16. A Comparison of Two Methods of Post-Bypass Hemocentration, Jeanne M. Brickley, Dixie Kalshoven, Suzanne L. Wilds, James P. Dearing, 14(5):431-36, 1982
17. Precise Control of pCO<sub>2</sub> During Cardiopulmonary Bypass, Leon J. Camerlengo, James P. Dearing, 13(2):183-86, 1981
18. Verification of pO<sub>2</sub> Temperature Correction Factor During Hypothermic Cardiopulmonary Bypass, Leon J. Camerlengo, James P. Dearing, Robert M. Sade, 12(6):145-47, 1980
19. Measurements of Perfusion Adequacy, James P. Dearing, Nancy Achorn, 9(2):59-71, 1977
20. Treatment of Respiratory Distress in Premature Infants, James P. Dearing, Arnold J. Lande, Proceedings, 42-5, 1976
21. Tetralogy of Fallot, James P. Dearing, 7(1):11-3, 1975
22. Continuing Education: Acid-Base Review, James P. Dearing, 7(4):207-11, 1975