

YVES ANTOINE CHRISTIAN D'UDEKEM D'ACQZ**NATIONALITY** Belgian and Canadian**JOINED RCH** September 2003**EDUCATION**

- 1974 - 1980 High School at the College Cardinal Mercier - Braine-L'Alleud
- 1980 - 1987 Université Catholique de Louvain
- 1987 Diploma of Medicine obtained with Magna Cum Laude
Practical works in neurophysiology and anatomy.
- 1993 Graduated Surgeon
- 1995 Philosophical doctorate in medical Sciences, Thesis:
"The role of the pulmonary infundibulum in operated Fallot patients"

SURGICAL TRAININGGeneral Surgery

- 1987 - 1988 Hôpital Saint-Joseph, Mons
- 1988 - 1990 Clinique Sainte-Elisabeth, Namur
- 1990 - 1991 Baragwanath Hospital, Johannesburg, R.S.A
- 1992 - 1993 Hôpital Saint-Joseph, Gilly

Cardiac Surgery

- 1993 - 1994 Cliniques Universitaires Saint-Luc, Brussels
- 1994 - 1995 The Toronto Hospital, Toronto
- 1998 - 1999 The Great Ormond Street Hospital for Sick Children, London
- 1993 Medical Council of Canada evaluation examination

CURRENT POSITION

Consultant Cardiac Surgeon, The Royal Children's Hospital, Melbourne,

PREVIOUS POSITIONS

- 1996 - 2003 Attending surgeon, Department of Cardiovascular and Thoracic Surgery
Cliniques Universitaires, Saint-Luc, Brussels, Belgium
- 1998 Chef de Clinique Adjoint, Department of Cardiovascular and Thoracic Surgery
Cliniques Universitaires, Saint-Luc, Brussels, Belgium
- 2001 Chef de Clinique Associé, Department of Cardiovascular and Thoracic Surgery
Cliniques Universitaires, Saint-Luc, Brussels, Belgium
- 2002 Chargé de cours Cliniques, Department of Cardiovascular and Thoracic Surgery
Cliniques Universitaires, Saint-Luc, Brussels, Belgium

RESEARCH

Activities

- 1984 - 1987 Department of Experimental Surgery, Catholic University of Louvain.
- 2003 - present Principal Investigator, "Long-term effects of the Melbourne transatrial repair of tetralogy of Fallot" (EHRC 23162 A)
- 2003 - present Co-inverstgator, "Optimizing systemic and regional oxygen balance after cardiopulmonary bypass in neonatal piglets" (A454)

Funding

- 1998 Bourse de la Fondation St-Luc (Hospital grant)
- 2000 Contractilité infundibulaire pulmonaire et dilatation ventriculaire droite chez les patients opérés de tétralogie de Fallot (National Research Grant FSR 1056.2000)
- 2000 Etude en résonance magnétique nucléaire de l'infundibulum pulmonaire de patients opérés de tétralogie de Fallot (National Research Grant FNRS S2/5-DD-E44 3)

- 2001 Right ventricular assist device implantation in a model of univentricular hearts: study of the pulmonary vascular endothelial function (National Research Grant FNRS F5/4/5-OL-ME54)

Areas of Interests

Long term analysis of patients with pulmonary atresia, VSD, and MAPCA's
 Ross procedure in children
 Valve repair in children
 Myocardial extracellular matrix and ventricular function in hypoplastic left hearts
 Animal models of univentricular heart with Norwood-type circulation
 VADs in children

INTERNATIONAL WORK

- 1989 Visiting surgeon, Centre Hospitalier de Kigali, Ruanda
- 2002 Visiting surgeon, Hospital Universitario de Maracaïbo, Venezuela
- 2001 Visiting surgeon, Hopital Infantil Manuel de Jesús Rivera, Managua, Nicaragua
- 2002 Visiting surgeon, Hopital Infantil Manuel de Jesús Rivera, Managua, Nicaragua

PROFESSIONAL ASSOCIATIONS

Société Belge de Chirurgie Cardio-thoracique

Association Belge de Cardiologie Pédiatrique et Congénitale

Chaîne de l'Espoir - Belgique

MEETING ORGANIZATION

- 2001 Co-organizer and Chair, First International Meetings for Aortic and Mitral Valve Reconstructive Surgery, Brussels, Belgium
- 2002 Co-organizer and Chair, Second International Meetings for Aortic and Mitral Valve Reconstructive Surgery, Brussels, Belgium
- 2004 Co-organizer and Chair, Third International Meetings for Aortic and Mitral Valve Reconstructive Surgery, Brussels, Belgium

CLINICAL ACCOMPLISHMENTS

First pediatric VAD insertion children in England

Introduction of neonatal ECMO in Cliniques Saint-Luc, Belgium

First operations for hypoplastic left heart syndrome in Cliniques St-Luc, Belgium

PUBLICATIONS

1. Lambotte L, d'Udekem Y, Lambert F, Cremers P, Amrani M, Dubois J. Possible role of free radicals in liver regeneration. *Advances in Biosciences*. 1989;76:177-85.
2. Nottin R, Roux D, Serraf A, Duffet JP, Daniel JP, d'Udekem Y, Binet JP. Indications for median sternotomy for acute traumatic rupture of the descending thoracic aorta (Letter). *J of Thorac Cardiovasc Surg* 1994;107,3:962-4.
3. Navez B, d'Udekem Y, Cambier E, Richir C, de Pierpont B, Guiot P. Intérêt de la coelioscopie dans les abdomens aigus non traumatiques. *Ann Chir* 1994;48(7):625-31.
4. Navez B, d'Udekem Y, Cambier E, Richir C, de Pierpont B, Guiot P. Laparoscopy in the management of non-traumatic acute abdomen. *World J Surg* 1995;19(3):382-6.
5. Rubay J, d'Udekem Y, Sluysmans T, Ponlot R, Jacquet L, de Leval M. Orthotopic heart transplantation in situs inversus. *Ann Thorac Surg* 1995;60:460-2.
6. d'Udekem, David TE, Feindel CM, Armstrong CS, Sun Z. Long-term results of surgery for paravalvular abscess. *Ann Thor Surg* 1996;62:48-53.
7. d'Udekem, David TE, Feindel CM, Armstrong CS, Sun Z. Long-term results of surgery for active infective endocarditis. *Eur J Cardio-thor Surg* 1997;11:46-52.
8. d'Udekem Y, Sluysmans T, Rubay JE. Tricuspid valve repair for tricuspid valve endocarditis after Fallot repair. Case report. *Ann Thorac Surg* 1997;63:830-2
9. d'Udekem Y, Rubay JE, Sluysmans T. A case of neonatal ductus arteriosus aneurysm. Case report. *Cardiovasc Surg*, 1997;5:338-9

10. Schroeyers P, El Khoury G, Goffette P, d'Udekem Y, Dion R. Ischemic gastric ulcer after myocardial revascularization using the right gastroepiploic artery. Case report. *Ann Thorac Surg*, 1997;63:1470-2.
11. Noirhomme P, d'Udekem Y, Jacquet L, El Khoury G, Verhelst R, Rubay J, Goenen M, Dion R. Is mechanical circulatory support helpful before cardiac retransplantation? *Cardiovasc Surg*, 1997;5:584-7..
12. Vanormelingen P., Dumont V, Lecomte C, d'Udekem d'Acoz Y, Euchet P, Otte JB, Squifflet JP. Eight grafts in seven patients from a single cadaver donor: A case report. *Transplantation Proceedings* 1997;29:3313-4.
13. d'Udekem Y, Pasquet A, El Khoury G, Nouwen J, Vanoverschelde JL, Dion R. Early calcific stenosis of the Sorin Pericarbon valve implanted in the elderly. *Ann Thor Surg* 1998;66(6 Suppl):S139-42.
14. Nacheha JB, Vandercam B, d'Udekem Y, Verhelst R, Jacquet L, Dion R, Goenen M. Chronic dissection of the thoracic aorta in a patient with tuberculous pleuro-pericarditis. *Acta Clin Belg* 1998;53:53-4.
15. d'Udekem Y, Rubay J, Shango-Lody P, Ovaert C, Vliers A, Cailteux M., Sluysmans T. Late homograft valve insertion after transannular patch repair of Tetralogy of Fallot. *J Heart Valve Dis* 1998.7:450-4.
16. Noirhomme P, d'Udekem Y, Munting E, El Khoury G, Humblet Y, Dion R. Resection of a chest chondro-sarcoma invading the spine and the aorta. Case Report. *Ann Thorac Surg*, 1998,65:534-5.
17. d'Udekem Y, Lengelé B, Noirhomme P, El Khoury G, Van Wijck R, Rubay J, Dion R. Radical debridement and omental transposition for poststernotomy mediastinitis. *Cardiovasc Surg*, 1998;6:415-8.
18. Ghariani S, Spaey J, Liard L, Verhelst R, El Khoury G, Noirhomme P, d'Udekem Y, Matta A, Dion R, Guerit JM. Sensibilité, spécificité et impact sur la stratégie chirurgicale du neuromonitorage peropératoire par potentiels évoqués somesthésiques en chirurgie vasculaire pratiquée avec arrêt circulatoire sous hypothermie profonde. *Neurophysiol Clin*. 1998;28:335-42
19. Noirhomme P, Underwood MJ, El Khoury G, Glineur D, Elias B, d'Udekem Y, Dion R. Recycling of arterial grafts during re-operative coronary artery operations. *Ann Thorac Surg* 1999, 67:641-4.
20. Vranckx P, Van Dyck M., d'Udekem Y. Systemic embolism during coronary artery bypass surgery. *Heart* 1999;81:24.
21. Sluysmans T, Ovaert C, d'Udekem Y, Barrea C. Coagulation factor abnormalities after the Fontan procedure and its modifications (letter). *J Thorac Cardiovasc Surg* 1999;117:1038.
22. d'Udekem Y, Ovaert C, Grandjean F, Gerin V, Cailteux M, Shango-Lody P, Vliers A, Sluysmans T, Robert A, Rubay J. Tetralogy of Fallot/ Transannular and right ventricular patching equally affect late functional status. *Circulation* 2000;102 [suppl III]:III-116-III-122.

23. EL Khoury G, d'Udekem Y, Noirhomme P, Verhelst R, Rubay J, Dion R. Transfert of the posterior leaflet of the tricuspid valve to the mitral valve. *J Heart Valve Disease* 2000;9:350-352.
24. El Khoury G, Schillaci A, Glineur D, d'Udekem Y, Noirhomme P, Rubay J, Verhelst R, Dion R. La réparation aortique dans la bicuspidie. *J Chir Thorac Cardiovasc* 2000 ;3 :137-140.
25. Noirhomme P, Jacquet L, d'Udekem d'Acoz Y, Goenen M, Dion R. Ischemic right heart failure following LVAD transplantation (Letter to the Editor). *J. Heart Lung Transplant* 2000, Jun;19(6):619-20.
26. Rubay J, d'Udekem Y. Reconstruction valvulaire. *J Pédiatre Belge*, 2001;2:105-6.
27. d'Udekem Y, Rubay J, Detaille T. Assistance mécanique et ECMO. Les assistances circulatoires chez le nouveau-né et l'enfant sont coûteuses et dangereuses. Sont-elles efficaces ? *J Pédiatre Belge* 2001;3:111-3.
28. Piciché M, El Khoury G, d'Udekem d'Acoz Y, Noirhomme P. Surgical repair for degenerative and mitral valve disease. Operative and mid-term results. *J Cardiovasc Surg* 2002 ;43 :327-35.
29. Funken JC, d'Udekem d'Acoz Y, Noirhomme P. Congenital pericardial defect. *Cardiovasc Surg* 2002 ;10 :618-9.
30. d'Udekem Y, Pasquet A, Lebreux L, Ovaert C, Mascart F, Robert A, Rubay J. Does isolated pulmonary insufficiency lead to symptomatic right ventricular dilatation ? *AnnThorac Surg* 2003; 76 : 555-561
31. d'Udekem Y, Jacquet L, Legrand E, Thiry D, Rubay J, Noirhomme P. A VAD in the right circulation of patients with univentricular hearts : an animal model. *Cardiovascular Engineering* 2003; 8: 109-113
32. Reoperation for severe right ventricular dilatation after tetralogy of Fallot repair: Pulmonary infundibuloplasty should be added to homograft implantation. *J Heart Valve Dis* 2004; 13: 307-312
33. Lacroix V, d'Udekem Y, Jacquet L, Noirhomme P. Resection of the ascending aorta and aortic valve patch closure for type A aortic dissection after Novacor LVAD insertion. *Eur J Cardiothoracic Surg* 2003 24: 309-311
34. The role of the pulmonary infundibulum in operated Fallot patients : a MRI study. Submitted for publication in the *Journal of Heart Valve Disease*.

ABSTRACTS :

1. Amrani M, d'Udekem Y, Somer MP, Taper H, Lambotte L. Free radicals and liver ischemia - reperfusion injury (Abstract). *Transplantation Proceedings* 1988;XX(5):977.

2. d'Udekem Y, Lambert F, Amrani M, Lambotte L. Possible role of free radicals in the initiation of liver regeneration of the partial hepatectomy (Abstract). *Eur Surg Res* 1988;20(51):157.
3. d'Udekem Y, Lengele B, Noirhomme P, El Khoury G, Van Wijck R, Rubay J, Dion R. Radical debridement and omental transposition for poststernotomy mediastinitis (Abstract). *Cardiovasc Surg*, 1997;5 (Suppl.I):64.
4. Verhelst R, El Khoury G, Noirhomme P, d'Udekem Y, Rubay J, Dion R. Surgical management of renal cell carcinoma with suprahepatic extension (Abstract). *Cardiovasc Surg* 1997;5(Suppl.II), S3-S4.
5. d'Udekem Y, Ovaert C, Grandjean F, Gerin V, Cailteux M, Shango-Lody P, Vliers A, Sluysmans T, Robert A, Rubay J. Tetralogy of Fallot : Transannular and right ventricular patching equally affect late functional status. *Circulation* 1999;100(Suppl.I):I-210.
6. d'Udekem Y, Ovaert C, Barrea C; Shango P, Cailteux M, Vliers A, Noirhomme P, Sluysmans T, Rubay J. Tetralogy of Fallot: has transannular patching any impact on late functional status? *Cardiology in the Young*, 2000;10(Suppl.2):57-58.
7. d'Udekem Y, Rubay JE, Jacquet L, Legrand E, Noirhomme P. A vad in the right circulation of patients with univentricular heart: an animal model. *Cardiology in the Young*, 2001;11(Suppl 1):136.
8. Sluysmans T, Houtekie L, Hugel L, Barrea C, Lavenne-Pardonge E, Rubay J, d'Udekem Y, Ovaert C. Absence of coagulation factor abnormalities (protein c, protein s, antichrombin III) after the Fontan procedure and its modification ? *Cardiology in the Young*, 2001;11(Suppl.1):204.
9. d'Udekem d'Acoz Y, El Khoury G, Rubay J, Verhelst R, Poncelet A, Noirhomme P. Standardized technique of aortic valve repair for bicuspid aortic valves. *Eur Heart J*, 2001;22(Abstract Suppl):419.
10. d'Udekem Y, Pasquet A, Lebreux L, Ovaert C, Mascart F, Sluysmans T, Robert A, Rubay J. Does isolated pulmonary insufficiency lead to late symptomatic right ventricular dilatation ? *Circulation* 2001;104(Suppl.II):II-643.
11. d'Udekem Y, Jacquet L, Legrand E, Noirhomme P. A vad in the right circulation of patients with univentricular heart: an animal model. *Cardiovascular engineering* 2001Vol 6, 2 : 31.
12. d'Udekem Y, Pasquet A, Lebreux L, Ovaert C, Barrea C, Shango-Lody P, Cailteux M, Sluysmans T, Rubay J, Noirhomme P. Do not worry about long-term isolated pulmonary insufficiency : it may never lead to symptomatic RV dilatation. *Cardiology in the Young*, 2002;12(Suppl.1):32-33.

ORAL PRESENTATIONS :

1. Lambotte L, Geubel A, Pauwels S, Alvarez-Lopez A, d'Udekem Y, Cogneau M, Michel C, Bol A. - Etude in vivo de la régénération hépatique par la tomographie

à émission de positron. Deuxième Forum de Recherche en Hépatogastroentérologie, Paris, 1987.

2. d'Udekem Y, Lambert F, Amrani M, Lambotte L. Possible role of free radicals in the initiation of liver regeneration of the partial hepatectomy (Oral Poster Presentation). Eur. Society for Surgical Research, 23rd Congress, Bologna (Italy) 1988.
3. Lambotte L, d'Udekem Y, Lambert F, Cremers P, Amrani M, Dubois J. Role of free radical in liver regeneration (Abstract). 2nd International Meeting on "Free Radicals in Liver Injury", Torino (Italy), June 9-11, 1988.
4. Navez B, d'Udekem Y, Richir C, Cambier E, Guiot P. Laparoscopy in the management of non traumatic acute abdomen. Congress of the European Association of Endoscopic Surgery - Köln (Germany), June 1993.
5. Navez B, d'Udekem Y, Richir C, Cambier E, Guiot P. Intérêt de la coelioscopie dans les abdomens aigus non traumatiques. Congrès de Chirurgie, Paris, October 1993.
6. El Khoury G, d'Udekem Y, Piret V, Verhelst R, Rubay J, Noirhomme P, Hanet C, Dion R. Right gastroepiploic artery grafting. 138 consecutive patients. Second International Workshop on Gastroepiploic Artery for Myocardial Revascularization. Lisbon (Portugal), March 28-29, 1994.
7. Noirhomme P, Broka S, Lefevre B, d'Udekem Y, Dion R. Study of the diffusion of local anaesthetic drug for postthoracotomy intercostal block. 2nd European Conference on General Thoracic Surgery, Siena, October 13-15, 1994.
8. d'Udekem Y, David TE, Armstrong CS, Sun Z, Feindel CM. Long-term results of surgery for active infective endocarditis. 9th Annual Meeting of the European Association for Cardio-Thoracic Surgery, Paris, September 1995.
9. d'Udekem Y, David TE, Armstrong CS, Sun Z, Feindel CM. Long-term results of surgery for paravalvular abscess. 32nd Annual Meeting of the Society of Thoracic Surgeons, Orlando (Florida-USA), January 30, 1996.
10. Noirhomme P, Jacquet L., El Khoury G, Verhelst R, d'Udekem Y, Rubay J, Dion R. Assistance ventriculaire avant retransplantation cardiaque. Presented at the "Journées Présidentielles de la Société de Chirurgie Thoracique et Cardio-vasculaire de Langue Française", Nantes (France), June 6-7, 1996.
11. Noirhomme P, d'Udekem Y, Bayet B, El Khoury G, Verhelst R, Dion R. Wide chest wall resections may require more than the thoracic surgeon's expertise. Presented at the 4th European Conference on General Thoracic Surgery, Cordoba (Spain), October 24-26, 1996.
12. d'Udekem Y, El Khoury G, Pasquet A, Vanoverschelde JL, Nouwen J, Dion R. Early calcific stenosis of the Sorin Pericarbon valve implanted in the elderly. Presented at the VIIth International Symposium on Cardiac Bioprosthesis, Barcelona (Spain) June 13-15, 1997.

13. d'Udekem Y, Lengelé B, Noirhomme P, El Khoury G, Verhelst R, Rubay J, Dion R. Radical debridement and omental transposition for poststernotomy mediastinitis. Presented at the 23rd World Congress of the International Society for Cardiovascular Surgery, London, September 21-26, 1997.
14. d'Udekem Y, Shango-Lody P, Sluysmans T, Rubay J. Late homograft valvulation after transannular patch repair of tetralogy of Fallot. Presented at the 2nd Congress of the Belgian Society for Cardio-thoracic Surgery, Brussels, 15 November 1997.
15. d'Udekem Y, Macrae D, Tsang VT, Elliott MJ, Rees PG, Whitehead BF, de Leval M. The rationale for using VAD as a bridge for transplantation in children. Presented at the Annual Meeting of the Society of Cardiothoracic Surgeons of Great Britain and Ireland, Nottingham (U.K.), 14-17 March 1999.
16. d'Udekem Y, Ovaert C, Grandjean F, Gerin V, Cailteux M, Shango-Lody P, Vliers A, Sluysmans T, Robert A, Rubay J. Tetralogy of Fallot: Transannular and right ventricular patching equally affect late functional status. Presented at the 72nd Scientific Sessions of the American Heart Association, Atlanta (Georgia - U.S.A.) November 7-10, 1999.
17. d'Udekem Y, Rubay J, Noirhomme P, El Khoury G, Verhelst R, Dion R. Tetralogy of Fallot: Transannular and right ventricular patching equally affect late functional status. Presented at the 4th Congress of the Société Belge de Chirurgie cardio-thoracique, Brussels, November 6, 1999.
18. d'Udekem Y, Ovaert C, Barrea C, Shango P, Cailteux M, Vliers A, Noirhomme P, Sluysmans T, Rubay J,. Tetralogy of Fallot: Has transannular patching any impact on late functional status? Presented at the XXXV Annual General Meeting Association for European Paediatric Cardiology, Stasbourg, 14-17 June, 2000. (Poster)
19. d'Udekem Y, El Khoury G. Which valve substitute for the elderly patient ? Presented at the XXIIInd Congress of the European Society of Cardiology, Amsterdam (The Netherlands), August 26-30, 2000.
20. Sluysmans T, Detaille T, Clément S, Barrea C, Ovaert C, Cailteux M, Bernard P, Hubinont C, d'Udekem Y, Rubay J. Surgery for hypoplastic left heart syndrome in the 21 century - Times have changed: survival and parental counselling. Congrès de la Société Belge de Pédiatrie, 29èmes Journées Annuelles. La Hulpe (Belgium), March 23-24, 2001.
21. Detaille T, Clément S, Debauxhe C, Ovaert C, Cailteux M, d'Udekem Y, Rubay J, Barrea C, Sluysmans T. Oxygen Delivery in Newborns with a univentricular circulation. Congrès de la Société Belge de Pédiatrie, 29èmes Journées Annuelles. La Hulpe (Belgium), March 23-24, 2001.
22. d'Udekem Y, Rubay JE, Jacquet L, Legrand E, Noirhomme P. A vad in the right circulation of patients with univentricular heart: an animal model. Presented in the third World Congress of Pediatric Cardiology, Toronto, May 27-31, 2001 (Poster).

23. Sluysmans T, Houtekie L, Huges L, Barrea C, Lavenne-Pardonge E, Rubay J, d'Udekem Y, Ovaert C. Absence of coagulation factor abnormalities (protein c, protein s, antichrombin III) after the Fontan procedure and its modification ? Presented in the third World Congress of Pediatric Cardiology, Toronto, May 27-31, 2001 (Poster).
24. d'Udekem Y, Jacquet L, Legrand E, Noirhomme P. A vad in the right circulation of patients with univentricular heart: an animal model. World Artificial-Organ Immunology, and transplantation Society 6th symposium, Ottawa (Canada) August 17-19, 2001.
25. d'Udekem d'Acoz Y, El Khoury G, Rubay J, Verhelst R, Poncelet A, Noirhomme P. Standardized technique of aortic valve repair for bicuspid aortic valves. XXIIIrd Congress of the European Society of Cardiology, Stockholm (Sweden). August 2001. (Poster)
26. d'Udekem Y. Long-term results of modern bioprostheses. Presented at « Aortic valve disease management », Ulm Kongress Zentrum, 27 September 2001.
27. d'Udekem Y, Rubay J, El Khoury G, Verhelst R, Poncelet A, Noirhomme P. Does isolated pulmonary insufficiency lead to late symptomatic right ventricular dilatation ? Presented at the "Sixth Congress on Cardio-thoracic Surgery" (Belgian Association for Cardio-thoracic Surgery, Brussels, 10 November 2001.
28. d'Udekem Y, Pasquet A, Lebreux L, Ovaert C, Mascart F, Sluysmans T, Robert A, Rubay J. Does isolated pulmonary insufficiency lead to late symptomatic right ventricular dilatation ? . Presented at the 73rd Scientific Sessions of the American Heart Association, Anaheim (California - U.S.A.) November 11-14, 2001. (Poster)
29. d'Udekem Y, Pasquet A, Lebreux L, Ovaert C, Barrea C, Shango-Lody P, Cailteuc M, Sluysmans T, Rubay J, Noirhomme P. Do not worry about long-term isolated pulmonary insufficiency : it may never lead to symptomatic RV dilatation. Presented at the XXXVII Annual General Meeting Association for European Paediatric Cardiology, Porto, 15-18 May, 2002. (Poster)
30. Detaille Th, Rennotte MT, De Wolf D, Becker J, Stydham G, Chamoro M, d'Udekem d'Acoz Y. For congenital heart surgery under difficult conditions, a no-compromise attitude is rewarding. A two mission experience in Managua, Nicaragua. Presented at the Global Forum on Humanitarian Medecine in Cardiology and Cardiac surgery, Geneva, Switzeland. 17-20 May, 2003
31. Stocker C, Shekerdemian L, Horton S, Penny D, Visvanathan K, Cochrane A, d'Udekem Y, Brizard C. Perfusion temperature does not influence the systemic inflammatory response to cardio-pulmonary bypass in children. Accepted for presentation in the 3rd 2004 EACT/ ESTS joint meeting, Leipzig, Germany, September 12, 2004.