

Curriculum Vitae

Dr Robert LARBALESTIER MB BS (Syd) FRACS
Cardiothoracic Surgeon

Head of Cardiothoracic Surgery and Transplantation
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Resume:

I have been in consultant Cardiothoracic Surgical Practice for 20 years and have extensive experience in all areas of adult cardiothoracic surgical practice. I am currently medically registered through AHPRA and hold appropriate specialist qualifications with the Royal Australian College of Surgeons. I am an Adjunct Professor Murdoch University and Clinical Senior Lecturer at the University of Western Australia and have actively participated in teaching at undergraduate and postgraduate levels throughout my career. I have mentored numerous medical students, surgical trainees and overseas fellows.

I have been actively engaged with local and state health authorities in the development of hospital and state level programs and organizational policy. I have held leadership positions at hospital and state level

I established the Western Australian Heart and Lung Transplant Programs and have fostered through that program the development of a clinical and research program of international excellence. Over 200 peer-reviewed publications and numerous podium presentations have been generated by the work of this team. Over 2 million dollars of grants and support in research has funded this work. Our clinical results in the areas of transplantation and mechanical support are excellent and have led to our involvement in leadership roles in international trials.

I have negotiated successfully with state health to facilitate the funding and implementation of cutting edge programs and technologies in our unit.

I am strongly committed to the delivery of high quality health care to my patients, excellence in training to the staff under my supervision and development of a cohesive and passionate team that continues at the forefront of my specialty.

Achievements

I completed my surgical training in Australia and entered post-graduate training at Harvard Medical School and the Brigham and Women's Hospital and Boston Children's Hospital in Boston. I returned to consultant practice at St Vincent's Hospital, Darlinghurst, Sydney in January 1992 as a Staff Specialist. At the end of 1993 I commenced work as a consultant cardiothoracic surgeon at Royal Perth Hospital. In October 2014 I was appointed the inaugural Head of Cardiothoracic Surgery and Transplantation at Fiona Stanley Hospital.

My particular interests have been: Heart and Lung Transplantation, Mechanical Circulatory Support, Mitral Valve Reconstructive Surgery, Complex Aortic Valve and Arch Surgery, Off Pump Coronary Artery Surgery and Minimally Invasive Surgery in both thoracic and cardiac fields

Since my appointment at Fiona Stanley Hospital I have been involved in all aspects of service planning and implementation leading to the opening of the unit in February 2016 and navigating all the serious teething problems that arose over the initial 12 months. The unit has developed and delivered world class results from the outset.

Prior to this new role whilst at Royal Perth Hospital I achieved many career goals including:

Established the WA Heart Transplant Unit and Advanced Heart Failure Service in November 1994. The first heart transplant was completed in January 1995. This is a unique service in the state receiving referrals from the other teaching hospitals, regional WA and the Northern Territory for patients with advanced cardiac failure for consideration of transplantation, mechanical support or high-risk reconstructive surgery. This unit achieved benchmark outcomes from its outset and has become internationally recognized for its outcomes in VAD and transplantation. The unit has grown steadily since its inception, has trained outstanding doctors and produced exceptional research. It has undergone 3 external audits of performance and been commended for its outcomes.

Program achievements

The ideals of this program were to provide outcomes equal to best practice in Australia and the world, to contribute to the science and practice of transplantation and deliver cutting edge therapy to the people of Western Australia.

This has been achieved by;

- First Heart Transplant January 1995
- First long distance donor retrieval Adelaide April 1995
- Provision inhaled nitric oxide for right heart dysfunction 1995
- Provision BIPAP ventilation in coronary care 1995
- Development dedicated State Advanced Heart Failure Service 1995
- Ambulatory Home Inotrope bridge to transplant program 1996
- Developed new strategies to prevent late cardiac rejection 2003
- First LVAD bridge to transplant WA 1997 Thoratec TLC2

First Abiomed BVS5000 Post cardiac VAD Support to recovery Australasia 1997
First Jarvik 2000 LVAD implant off pump in Southeast Asia
First destination LVAD (Ventrasist LVAS) in WA 2005
World first bridge to transplant with C-Pulse counterpulsation system 2006
First Heartware LVAS implant in Australia and southern hemisphere
Implementation of Heartmate 2 LVAS Program 2011
Establishment of State ECMO service
First Australian use of Impella percutaneous VAD system 2009
First Asia Pacific use Transmedics Organ Care System 2012
Training for VAD, ECMO, perfusion services to Sydney, Melbourne Brisbane, Singapore and Thailand
First WA Single Lung and Double Lung Transplant 2004
First WA Heart Lung Transplant 2005
Commendation from the ISHLT of best 2 year outcomes for a “start up” lung transplant program

Setting up Australia’s first ambulatory inotrope and outpatient LVAD program.

These innovations allowed our patients to live outside the hospital environment greatly improving their quality of life whilst also significantly reducing hospital costs whilst awaiting transplant. From this innovation the development of “Destination VAD “ program has evolved. I have been involved with multiple devices and in a number (ventrasist, heartware, C-pulse) as a principal investigator on international trials from their earliest clinical use.

Developing the Transplant team.

The Transplant Unit was established in 1994 with one cardiologist and a senior nurse and myself. Since then it has grown to a team of over 30 staff. We have trained 4 transplant cardiologists, over 10 cardiology trainees, 4 transplant nurse practitioners, and allied health specialists.

Our unit embraced scientific cardiac monitored rehabilitation employing exercise physiologists and developing a strong scientific collaboration with the Department Of Human Movement at UWA, with 7 Phd graduates, 9 Masters and 11 Honours graduates working in our programs.

I have encouraged excellence in our unit with a commitment to evidence based practice, a strong research ethic and the provision of cutting edge therapies. I have been able to enroll both our hospital executive and the health department in supporting and funding these initiatives.

Other career achievements

I am the lead surgeon for the WA High Risk Aortic Valve Service. (TAVI valve program), trained and accredited for the Edwards Sapien Transcatheter Valve. In collaboration with my Cardiology colleagues this program has achieved excellent outcomes, has received state funding and has undergone regular audit from the State Chief Medical Officer's Dept with ongoing recommendation and funding. It is one of the only Australian units accredited for all transcatheter valve systems

I have developed a minimally invasive mitral valve program at Mount Private Hospital and will soon expand this service to Fiona Stanley Hospital. This service has undergone peer review and approval after completing its first 20 cases.

Innovations in routine cardiothoracic surgery including,
 complex mitral valve reconstruction, utilizing synthetic neo chords and leaflet reconstruction and other complex techniques
 Hemi sternotomy for routine aortic valve surgery.
 Complex aortic arch surgery including endo luminal stent grafting in hybrid procedures
 Off_pump coronary bypass surgery.
 Aortic valve reconstruction

I have developed a committed surgical team that delivers excellent outcomes in complex aortic arch pathologies and other complex cardiac disease.

I have collaborated on a TV Documentary with SBS and BBC, Prospero Productions "Heartbreak Science" Dec 2009 televised globally.

International Collaboration

Our unit provides data to the ISHLT registries for heart and lung transplantation and Mechanical Support.

We also contribute to the Australian Transplant Registry.

Our data also is entered in the CTS, Collaborative Transplant Study, University of Heidelberg Germany

I have been a principal investigator on international multicenter trials including the STICH Trial, Heartware, Ventrasist and C-Pulse bridge to transplant and destination trials.

Community Involvement

I am a board member of the WA Heart Lung Transplant Foundation, a not for profit charity promoting all aspects of transplantation. We have successfully raised \$400,000 to joint fund with the Health Department the Transmedics Organ Care System, which will allow better long distance donor organ retrieval and better outcomes for our patients. This group has successfully lobbied government on issues related to transplantation including the development of the subsequently highly successful lung transplant program.

I am a Medical Advisory Board member for the Inspire Foundation which promotes successful initiatives in fighting the problems associated with youth mental health. I raised \$105,000 to support initiatives for Inspire in WA.

I was selected as a 'pillar of society' with 8 others to mentor the senior player group of the West Coast Eagles football club as part of mentoring research program 2010/2011 called 'Eagle MATES' in the School of Sport Science, Exercise and Health at UWA with Ass Prof Peter Whipp, W/Prof Sheila Debowski and Ass Prof Canon Richard Pengelley

I am a donor patron of the Western Australian Opera and the Perth Theatre Company and the Black Swan Theatre company

I am an investor in the Hunger Project (www.thp.org) funding initiatives in Africa and the third world creating sustainable community food self sufficiency.

I am a member of City Beach Water Polo club and have competed at the FINA World Masters Water Polo in Italy, USA, and WA . I was a foundation member of the WA "Torpedoes" water polo club.

I was a foundation member of the University Club at the University of Western Australia.

I am a member of Freshwater Bay Yacht Club and the Porsche Car Club of WA.

Research

I have participated in clinical trials of drugs, devices and other interventions in relation to transplantation and cardiothoracic surgery. I have been the principal investigator and co investigator on local, national and international trials in association with both my cardiology and surgical colleagues. I have been an invited reviewer for the journal of Heart and Lung Transplantation and the journal of Heart Lung and Circulation. Studies in which I have been a principal investigator or co- investigator have delivered funding support of \$400,000. The transplant unit has generated research grants totally over 2 million dollars supporting extensive research and publications. Surgical Registrars under my supervision have presented annually at the ASCTS annual scientific meeting and published in peer reviewed journals

Nurse Practitioners, exercise physiologists and allied health staff have delivered papers and posters at national and international meetings. They have taught and lectured to their peers and at community level.

Teaching

I have considered teaching and mentoring a critical part of my role in the public health system. At St Vincent's Hospital I commenced regular registrar and resident journal clubs and examination preparation for the trainees.

In Perth I have regularly lectured to all levels of staff: undergraduate, resident and postgraduate. I have trained over 20 advanced trainees and overseas fellows all of whom have continued successful careers either here in Australia or in their native countries.

I have presented invited lectures, papers, posters and run training symposia at national and international meetings, including Paris, Singapore, Sydney and Melbourne. Our unit research and results have been presented at the ISHLT, International Rotary Blood Pump conference, Cleveland Clinic Heart Failure Conference, Cardiac Society Of Australia and New Zealand. Australian Society of Cardiothoracic Surgeons Meeting, Transplant Society of Australia and New Zealand (TSANZ). I have chaired sessions at the Cardiac Society and ASCTS, TSANZ meetings as well as being involved in invited group discussions at these meetings.

I proctor advanced surgical skills workshops at CTEC UWA for Advanced trainees and fellows annually. Proctor advanced surgical workshops at annual ASCTS meetings, delivering specialized teaching in techniques for mitral and aortic valve repair and reconstruction, coronary bypass and thoracic surgical techniques.

I have instructed at training courses for overseas and national colleagues in VADS, Abiomed, Heartware, Thoratec and Heartmate 2, ECMO and Perfusion Simulation. I recently organized and directed a training day involving large animal models for surgeons, anaesthetists and perfusionists to familiarize with Transmedics Organ Care System

I have mentored 3 of our transplant nurses through to the completion of their nurse practitioner qualifications. I have lectured at postgraduate nursing courses in transplantation, cardiothoracic surgery, ECMO, and Intensive care. I have regularly lectured at GP symposia and allied health symposia.

I am currently mentoring 2 medical undergraduates through the faculty of medicine at UWA.

Quality Assurance and Peer Review

I have complied with and am accredited with the RACS CPE 2016

I report to the WAASM (WA Audit of Surgical Mortality) and fulfill first and second line assessor roles.

The Transplant unit has had a regular morbidity and mortality reviews since its inception.

The Transplant and VAD program have undergone 3 external reviews with high commendation of their outcomes.

The Cardiothoracic unit has quarterly morbidity and mortality reviews.

The Cardiothoracic unit submits data to the ASCTS national data base.

The WA High Risk Aortic Valve Service reports directly to the office of the Chief Medical Officer and WAPACT and submits 6 monthly audits

I participate in the surgical audit at Mount Hospital.

Senior Administrative Positions

Director WA Heart Lung Transplant Program 1994- current

Past Member Medical Advisory Committee Royal Perth Hospital

Past Head of Dept Cardiothoracic Surgery RPH

WA representative ASCTS Board 1999-2002

Member WADTAC (WA Donor and Transplant Advisory Committee) since inception

Chairman Cardiac Advisory Committee for TSANZ 2104-current

CAC representative on Transplant Liason Review Group for the National Organ and Tissue Authority (OTA) 2014-current

Academic Qualifications and Memberships

MBBS University of Sydney January 1980

FRACS Cardiothoracic Surgery Royal Australian College of Surgeons 1989

Member Cardiac Society of Australia and New Zealand

Member Australian Society of Cardiothoracic Surgeons 1989

Member International Society Heart Lung Transplantation 1995

Member Australian Medical Association

Visiting Professor The Clinical Medical College, Yangzhou University China 2008

Honorary Professor of Cardiac Surgery. First Military Hospital, Liaoning Military District Shenyang 2001

Citizenship Australian

Registration Australian Health Practitioner Registration Agency ; MED0001537382

Continuing Professional Development Royal Australian College of Surgeons current 2012

Working with Children Check WA 737118

Current Hospital Accreditation

Consultant Cardiothoracic Surgeon Fiona Stanley Hospital

Visiting Cardiothoracic Surgeon Royal Perth Hospital

Adjunct Professor Murdoch University

Senior Clinical Lecturer UWA

Mount Hospital Perth

Hollywood Private Hospital Nedlands

St John of God Hospital Subiaco

St John of God Hospital Murdoch

Occupational History

Term	Position	From	To	Hospital
Heart Lung Transplant Program	Director	Nov 1994	Current	Royal Perth Hospital
School of Medicine	Senior Clinical Lecturer	1993	Current	University of WA
Dept Cardiothoracic Surgery	Head	2005	2009	Royal Perth Hospital
Dept Cardiothoracic Surgery	Consultant	1993	Current	Royal Perth Hospital
Visiting cardiothoracic Surgeon	Consultant	1993	Current	Mount Hospital
Dept cardiothoracic surgery	Staff Specialist	Jan 1992	July 1993	St Vincent's Hospital
Dept cardiac surgery	Fellow	July 1991	Jan 1992	Boston Children's Hospital
Dept Cardiac Surgery	Fellow	June 1990	July 1991	Brigham and Women's Hospital

				Boston
Dept cardiothoracic Surgery	Registrar	Jan 1986	Dec 1989	Royal Perth Hospital
Dept cardiothoracic Surgery	Registrar	Jan 1985	Jan 1986	Royal Melbourne hospital
Dept Cardiothoracic Surgery	Registrar	Jan 1984	Jan 1985	Royal Prince Alfred Hospital Sydney
Dept Cardiothoracic Surgery	Registrar	Jan 1983	Jan 1984	Royal North Shore Hospital Sydney
Dept Of Surgery	Senior surgical Resident	Jan 1982	Jan 1983	Royal North Shore Hospital Sydney
General Residency	Resident	Jan 1981	Jan 1982	Royal North Shore Hospital Sydney
General Intership	Intern	Jan 1980	Jan 1981	Royal North Shore Hospital Sydney

Advisory Boards

National Heart Foundation, Cardiac Society of Australia and New Zealand Guidelines for the prevention, detection and management of Chronic Heart Failure in Australia
National Heart Foundation Advisory Board in Indigenous Health
Sanofi Synthelabo International Atherosclerosis advisory board 2001

Industry Affiliations

I have been an advisory board member, Clinical investigator and invited speaker at Symposia for various pharmaceutical, technology and device companies including St Jude Medical, Transmedics, Edwards Lifesciences, Medtronic, Heartware, Thoratec, Abiomed, Pfizer, Ventrasist, Jarvik Heart, Roche, AstraZeneca

Research

Principal Investigator

Stich international multicenter Trial, surgery for ischaemic cardiomyopathy
Funding US\$63500

Ventrasist destination multicenter trial

Heartware bridge to transplant multicenter trial

Snug 2 Trial Randomized double blind placebo controlled study
of Glypromate in patients undergoing cardiopulmonary bypass funded \$110,000

Ikaria Study randomized double blind placebo controlled multicenter study of IK-1001 to evaluate safety pharmacokinetics and proof of concept in reducing ischaemia-reperfusion mediated cardiac injury after CABG Funding \$7000

Aprotinin Study sponsor Bayer. Effectiveness and safety of Aprotinin intravenously during thoracic surgery for lung or esophageal surgery for malignancy to reduce blood loss and reduce transfusion. Funds \$7000 startup per case

Co investigator Expedition Study cariporide in myocardial protection funds \$250,000 (annals thoracic surgery 2008 Apr,85 (4)1261-70)

Current Clinical Research

The Surgical Perspective In Infective Endocarditis:

A 10-Year Review Of Surgically Treated Infective Endocarditis In A Major Cardiac Surgical Centre. submitted Annals Thoracic Surgery

Trial of Novel Sternal Closure versus standard sternal closure post cardiectomy

Outcomes for Mitral valve repair in Anterior leaflet dysfunction

Outcomes for mitral valve repair in patients undergoing concomitant coronary artery bypass surgery

Prothrombinex vs FFP for bleeding post cardiopulmonary bypass, an observational study in 68 patients. Submission awaiting for larger multi center trial, W.Pavey, T. Corcoran, KM Hoh, R larbalestier

Publications

Management options to treat gastrointestinal bleeding in patients supported on rotary left ventricular assist devices: a single-center experience. Hayes HM, Dembo LG, Larbalestier R, O'Driscoll G. Artif Organs. 2010 Sep;34(9):703-6. doi: 10.1111/j.1525-1594.2010.01084.x. PubMed PMID: 20883388.

Chronic extra-aortic balloon counterpulsation: first-in-human pilot study in end-stage heart failure. Hayward CS, Peters WS, Merry AF, Ruygrok PN, Jansz P, O'Driscoll G, Larbalestier RI, Smith JA, Ho B, Legget ME, Milsom FP. *J Heart Lung Transplant*. 2010 Dec;29(12):1427-32. PubMed PMID: 20817566.

Successful Treatment of VAD Associated Ventricular Thrombus with Systemic Tenecteplase H. Hayes, L. Dembo, R. Larbalestier and G. O'Driscoll. *Heart Lung Circ* 2008; 17:253-5.

First Successful Bridge to Myocardial Recovery with the Heartware HVAD. C. Wood, A. Maiorana, M. Lovett, G Green, R. Larbalestier, G. O'Driscoll. *J Heart Lung Transplant* 2008;27:695-7

First-in-Human Study of a Novel Implantable Extra-Ascending Aortic Counterpulsation Pump in Patients with End-Stage Heart Failure. *The Journal of Heart and Lung Transplantation*, Volume 27, Issue 2, Pages S154 - S154 C. Hayward, P. Ruygrok, W. Peters, P. Jansz, G. O'Driscoll, R. Larbalestier, J. Smith, B. Ho, M. Legget, F. Milsom

The Long-Term Ventricular Assist Device (VAD) Program in Western Australia—8 Years on CA Wood, L Dembo, R Larbalestier, G O'Driscoll. *Heart, Lung and Circulation*, 2007 - Elsevier Heart, Lung and Circulation. Volume 16, Supplement 2, 2007, Pages S16-S17

Fat necrosis in surveillance biopsies of heart transplants. Matz LR, Latham BI, Margolus KA, O'Driscoll J, O'Shannessy D, Ireland MA, Larbalestier R. *Pathology*.1998;89-91.

Treatment of end-stage cardiac failure with growth hormone. O'Driscoll JG, Green DJ, Ireland M, Larbalestier RI, Kerr D. *Lancet* 1997;349:1068. ISI Impact factor = 15.4

Ischaemic Mitral Incompetence, 10 Year Experience at Royal Prince Alfred Hospital with Surgical Management
Larbalestier RI, Hughes CF, Baird DK, Grant AF, Leckie BD, McCaughan BC, Tofflar J
Aust NSJ Med Suppl 1985 Aug;15(4):505. Present CSANZ Meeting 1985

Abdominal Aortic Dissection due to Idiopathic Medical Aortopathy in a 32 year old Causcasian male
Silbert PL, Matz LR, Larbalestier RI, Lawrence-Brown M
J Cardiovascular Surg (Torino) 1992 Jul-Aug;33(4):456-7

The Optimal Approach to the Mitral Valve: Dissection of the Inter-atrial Groove
Larbalestier RI, Chard RB, Cohn IH
Ann Thorac Surg 1992 Dec;54(6):1186-8

Acute Bacterial Endocarditis; Optimizing Surgical results

Larbalestier RI, Kinchle NM, Aranki SF, Couper GS, Collins JJ, Cohn LH
Circulation 1992 Nov;86(5 Suppl):1168- Present Am Heart Assoc Meeting
Anaheim USA, Nov 1991

Outcome in paired recipients of single lung transplants from the same
donor Spratt P, Marshman D, Larbalestier R, Keogh A, Macdonald P, Glaville A,
Bryant D, Kaan A ISHLT Florida 1993
Journal of Heart Lung Transplant 1995; 14:878-82

Tumour necrosis factor and gamma interferon induce nitric oxide synthase in
human coronary arteries
Schyveas C, Macdonald P, Larbalestier R, Keogh A, Spratt P
ISHLT Florida 1993
Journal of Heart Lung Transplant 1993 in press

Outcome in peripartum cardiomyopathy after cardiac transplantation
Keogh A, Macdonald P, Spratt P, Marshman D, Larbalestier R, Kaan A
Journal of Heart Lung Transplant 1994;13:202-7

Treatment of end-stage cardiac failure with growth hormone
O'Driscoll GJ, Green DJ, Ireland M, Kerr D, Larbalestier R
Lancet. 1977 Apr 12;349(9058):1068

Tracheal mucormycosis
Andrews DR, Allan A, Larbalestier R
Ann Thorac Surg. 1997 Jan;63(1):230-2

Obstruction of the right coronary ostium by an aortic valve papillary fibroelastoma
Granger EK, Rankin J, Larbalestier RU, Hockings BE
Heart Lung Circ. 2005 Dec; 14(4):266-8. Epub 2005 Nov 9.

Giant superior mediastinal angioleiomyoma
Vrtik M, Larbalestier RI, Cameron D, Gupta A, Sinniah R
J Thorac Cardiovasc Surg. 2004 Nov;128(5):786-8

Pre-operative Intra-aortic balloon pumps in high-risk patients undergoing open
heart surgery.
Kang N, Edwards M, Larbalestier R
Ann Thorac Surg. 2001 Jul;72(1):54-7

Cardiac operations in patients with low-grade lymphocytic malignancies
Ghosh P, Carroll I, Kanhere A, Ng B, Larbalestier R, Edwards
J Thorac Cardiovasc Sug. 1999 Dec;118(6):1033-7

Cardiac reoperations in octogenarians

Ghosh P, Holthouse D, Carroll I, Larbalestier R, Edwards M
Eur J Cardiothorac Surg. 1999 June;15(6):809-15

Myocardial viability and survival in ischemic left ventricular dysfunction.

Bonow RO, Maurer G, Lee KL, Holly TA, Binkley PF, Desvigne-Nickens P, Drozd J, Farsky PS, Feldman AM, Doenst T, Michler RE, Berman DS, Nicolau JC, Pellikka PA, Wrobel K, Alotti N, Asch FM, Favaloro LE, She L, Velazquez EJ, Jones RH, Panza JA; STICH Trial Investigators.
N Engl J Med. 2011 Apr 28;364(17):1617-25. Epub 2011 Apr 4.

Coronary-artery bypass surgery in patients with left ventricular dysfunction.

Velazquez EJ, Lee KL, Deja MA, Jain A, Sopko G, Marchenko A, Ali IS, Pohost G, Gradinac S, Abraham WT, Yii M, Prabhakaran D, Szwed H, Ferrazzi P, Petrie MC, O'Connor CM, Panchavinnin P, She L, Bonow RO, Rankin GR, Jones RH, Rouleau JL; STICH Investigators.
N Engl J Med. 2011 Apr 28;364(17):1607-16. Epub 2011 Apr 4.

Coronary bypass surgery with or without surgical ventricular reconstruction.

Jones RH, Velazquez EJ, Michler RE, Sopko G, Oh JK, O'Connor CM, Hill JA, Menicanti L, Sadowski Z, Desvigne-Nickens P, Rouleau JL, Lee KL; STICH Hypothesis 2 Investigators.
N Engl J Med. 2009 Apr 23;360(17):1705-17. Epub 2009 Mar 29.

A prospective, multicenter trial of the VentrAssist left ventricular assist device for bridge to transplant: safety and efficacy.

Esmore D, Kaye D, Spratt P, **Larbalestier R**, Ruygrok P, Tsui S, Meyers D, Fiane AE, Woodard J.
J Heart Lung Transplant. 2008 Jun;27(6):579-88. Epub 2008 Apr 23.

VentrAssist left ventricular assist device: clinical trial results and Clinical Development Plan update.

Esmore D, Spratt P, **Larbalestier R**, Tsui S, Fiane A, Ruygrok P, Meyers D, Woodard J.
Eur J Cardiothorac Surg. 2007 Nov;32(5):735-44. Epub 2007 Sep 6.

Complementary Anatomical Suitability for Transcatheter Aortic Valve Implant in a Program with Access to Two First Generation Transcatheter Valves; Yong G, Rankin J, Turner J, Beale G, Shetty S, Clugston R, Kanna R, Muhlmann, M, Xu X, Lam K, Larbalestier R. Heart, Lung and Circulation Vol. 20Supplement 2,

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Economic Analysis of Hospitalisation for Transcatheter Aortic Valve Implantation Compared to Surgical Aortic Valve Replacement in Octogenarians
Yong G, Rankin J, Turner J, Beale G, Ienco R, Clugston R, Shetty S, Muhlmann M, Kanna R, LARBalestier R. Heart, Lung and Circulation Vol. 20Supplement 2, Page S123

Neurocognitive Status and QOL Following the Novel HeartWare® Left Ventricular Assist Device (LVAD) . Journal of Cardiac Failure , Volume 14 , Issue 6 , Pages S56 - S56 E . Birks , M . Streuber , O'Driscoll . G . , P . Jansz , A . Meyer , H . Schima , R . LARBalestier , P . Spratt , A . Khaghani , G . Wiesenlthaler

Impact of the introduction of drug eluting stents on clinical outcomes in patients undergoing percutaneous and surgical coronary artery revascularisation procedures in Western Australia. F.M.Sanfilippo,J.M Rankin, M.S.T.Hobbs, M Nguyen, M.W. Knulman, P Berg, E.G.Whitford, R. Hendriks, B.E.Hockings, M. Muhlman, M.Newman, R. LARBalestier, I. Gilfillan, T.G. Briffa

