CURRICULUM VITAE ALAN GORDON MAGEE 2021

Home address: Bishop's Fair Northbrook Avenue Winchester SO23 0JW Work Address: Department of Adult Congenital Heart Disease, University Hospital Southampton NHS Foundation Trust, D Level North Wing, Mailpoint 46, Tremona Road, Southampton SO16 6YD **Email** magee.alan@gmail.com alan.magee@uhs.nhs.uk Telephone: Mobile + 44 7966390371 Home + 44 1962 860984 **Medical School:** Queen's University, Belfast 1976-1983. **Undergraduate Awards:** Thompson Medal for first place in Medicine and Surgery Megrath Scholarship in Medicine and Clinical Pathology. Montgomery Travelling Scholarship. **Qualifications:** B.Sc. Biochemistry (Hons.) 1980 M.B., B.Ch. (Hons.) 1983 D.C.H. (Glasgow) 1986 M.R.C.P. (UK) 1986 2000 F.R.C.P (Edinburgh) F.R.C.P (London) 2003 M.D. (Edinburgh) 2015 **Affiliations and Societies:** Royal Colleges of Physicians of Edinburgh. British Congenital Cardiology Association. Association for European Paediatric Cardiology British Cardiovascular Society

2803999SR (CCST date 27th June 1997).

MPS number: 261658

GMC number:

Present Appointments:

Locum Consultant in Adult Congenital Heart Disease, University of Southampton NHS Foundation Trust, since July 2020. Bank doctor for Vaccine Research, Clinical Research Facility, Southampton.

Consultant Paediatric Cardiologist, the Harley Street Clinic Children's Hospital, London and Spire Hospital Southampton.

Immediate past President British Congenital Cardiac Association (BCCA).

Specialist Advisor, Care Quality Commission, since August 2014.

GMC Associate since January 2015.

UK national delegate Association for European Paediatric Cardiology.

Congenital Cardiology committee member British Standards Institute (BSI) to develop draft European standards for cardiac occluder devices.

Associate Editor, Congenital Heart International Professionals (CHiP) Network.

Previous educational roles:

TPD for Paediatric Cardiology, Royal Brompton Hospital, 2002-2012.

Chair, Paediatric Cardiology Specialty Training Committee at London Deanery from December 2009 to May 2013

Vice-chair, Paediatric Cardiology SAC, August 2008 to June 2012.

Chair, Paediatric Cardiology SAC, JRCPTB June 2012 to October 2017.

Clinical and Educational supervisor.

Medical student personal tutor, University Hospital Southampton, June 2013 to June 2020.

Previous national roles:

President British Congenital Cardiac Association, November 2017 to November 2019.

Clinical areas of interest:

Interventional catheter treatment of children and adults with congenital heart disease. I have performed over 2600 audited procedures as lead operator in children and adults.

Management of pulmonary hypertension in children.

Providing sustainable cardiac services for children in developing countries.

CT in congenital heart disease: organizer workshop to discuss the current and future role of congenital cardiovascular CT in the UK. May 2019.

Current Research interests:

Interventional catheter treatment of children and adults with congenital heart disease.

Previous Appointments:

Consultant Paediatric Cardiologist/Honorary Senior Lecturer, University of Southampton NHS Foundation Trust, June 2013-June 2020.

- Consultant Paediatric Cardiologist, Royal Brompton and Harefield NHS Foundation Trust/Honorary Senior Lecturer, National Heart and Lung Institute, Imperial College School of Medicine. August 1999-June 2013.
- Honorary Consultant in Paediatric Cardiology, Guy's Hospital, London. November 1998-July 1999.
- Locum Consultant in Paediatric Cardiology, Guy's Hospital, London. September 1998-November 1998.
- Research Fellow/Honorary Senior Registrar, Department of Paediatric Cardiology, Guy's Hospital,
 London. August 1996-August 1998.
- Fellow in Interventional Paediatric Cardiology, The Hospital for Sick Children, Toronto. July 1995-June 1996.
- Core fellow in Paediatric Cardiology, The Hospital for Sick Children, Toronto. July 1993-June 1995.
- Research fellow in Paediatric Cardiology, Royal Hospital for Sick Children, Edinburgh funded by Scottish, Chest, Heart and Stroke Association. Feb. 1992-June 1993.
- Registrar in Paediatrics, Royal Hospital for Sick Children, Edinburgh and Simpson's Memorial Maternity Pavilion including 12 months Neonatology, 12 months General Paediatrics, 3 months Paediatric Neurology and 6 months Paediatric Cardiology. May 1989-Feb. 1992.
- Registrar in Adult Cardiology and Internal Medicine, Western General Hospital, Edinburgh. March 1988-April 1989.
- Senior House Officer in Anaesthetics and Intensive Care, Waveney Hospital, Ballymena, N. Ireland. August 1987-March 1988.
- Registrar in Medicine and coronary care, Whiteabbey Hospital. N. Ireland. August 1986-July 1987.
- Rotating Senior House Officer, Royal Victoria Hospital, Belfast. N. Ireland. August 1984-July 1987.
- House Officer, Royal Victoria Hospital, Belfast. N. Ireland. August 1983-July 1984.

Peer reviewed publications

1. Balloon expandable stent implantation for superior vena caval obstruction following surgical repair of partial anomalous pulmonary venous return: medium term follow-up. McCrossan B, Walsh K, Spence M, Magee AG. Accepted for publication IJC.

- **2.** Severe Migraine Associated with Nickel allergy requiring surgical removal of atrial septal device. Fernandes P, Sharma S, Magee A, Michielon G, Fraisse A. *Accepted Ann Thorac Surg.* 2019.
- **3**. Transcatheter occlusion of Partial Anomalous Pulmonary Venous connection with dual drainage to left atrium. Gangulahara M, Magee AG. *Accepted Ann Ped Cardiol.* 2019.
- **4.** Bioimpedance spectroscopy measurements of phase angle and height for age are predictive of outcome following surgery for congenital heart disease. Marino LV, Meyer RW, Johnson M, Newell C, Johnstone C, Magee A, Sykes K, Wootton SA, Pappachan JVP. *Clin Nutr.* 2018; 37: 1430-1436.
- **5.** Lloyd DFA, Ho SY, Pushparajah K, Chakraborty S, Nasser M, Uemura H, Franklin R, Magee AG. Persistent Fifth Aortic Arch: the "Great Pretender". *Cardiol Young.* 2018; 28(2): 175-181.
- **6.** Ho A, Magee AG, Hayes N. Descending a rta to right atrial fistula. *Catheter Cardiovasc Interv.* 2017; 90(7): 1158-1160.
- **7.** Shebani SO, Rehman R, Taliotis D, Magee A, Hayes NJ, Baspinar O, Martinez Z, Haas N, Duke C. Techniques for Transcatheter Retrieval of the Occlutech ASD Device United Kingdom–European Multicenter Report. *Catheter Cardiovasc Interv.* 2017; 89(4): 690-698.
- **8.** Saundankar J, Ho A, Anderson RH, Salmon AP, Magee AG. Anatomical considerations for the management of a left sided superior caval vein draining to the roof of the left atrium. *Cardiol Young.* 2017; 27(5): 846-850.
- **9.** Merino LV, Magee A. A cross-sectional audit of the prevalence of stunting in children attending a regional paediatric cardiology service. *Cardiol Young.* 2016 Apr; 26(4):787-9.
- **10.** Magee AG, Makhecha S, Bentley S. Risk-benefit considerations when prescribing phosphodiesterase-5 inhibitors in children. *Expert Opinion Drug Safety*. 2015 May; 14(5): 633-42.
- **11.** Kovacevic A, Roughton M, Mellander M, Ohman A, Tulzer G, Dangel J, Magee AG, Mair R, Ghez O, Schmidt KG, Gardiner HM. Fetal aortic valvuloplasty: investigating institutional bias in surgical decision making. *Ultrasound Obstet Gynecol.* 2014; 44(5): 538-44.
- **12.** Marcondes LDF, Ghez O, Magee AG. Scimitar syndrome and anomalous origin of the circumflex artery from the main pulmonary artery in infancy: a case report. *Cardiol Young.* 2014; 24: 366-368.
- **13.** Lockhart C, Magee AG. Closure of multiple fenestrations in an aneurismal atrial septum using overlapping GORE® HELEX Septal Occluders. *Catheter Cardiovasc Interv.* 2012; 79: 1176-1177.
- **14.** Gulati A, Gheta R, Chan C, Ismail N. Sheppard M, Kilner P, Magee A. Longitudinal Follow-up of a Right Atrial Appendage Aneurysm by Cardiac Magnetic Resonance Imaging. *Circulation*. 2011; 123: 2289-2291.

- **15.** Kaski JP, Kilner PJ, El-Saiedi S, Van Doorn C, Yacoub M, Magee AG. A new variety of double chambered left ventricle. *Eur Heart J.* 2010; 31: 2676.
- **16.** Khan A, Magee AG, Mullen M. Radiofrequency perforation of pulmonary valve. *Cardiol Young.* 2009; 19: 517-518.
- **17.** Gupta A, Ranasinghe A, Magee AG, Rosenthal M. Differential Airway Hyperaemia. *Cardiol Young.* 2009; 19: 397.
- **18.** Kaski J, Wolfenden J, Magee AG. Obliteration of left superior caval vein draining to the left atrium during spontaneous closure of ventricular septal defect. *Eur J of Echocardiography*. 2009; 10: 160-162.
- **19.** Seale AN, Uemura H, Sethia B, Magee AG, Ho SY, Daubeney P. Total Anomalous Pulmonary Venous Connection to the Supradiaphragmatic Inferior Vena Cava. *Ann Thorac Surg.* 2008; 85: 1089-1092.
- **20.** Babu-Narayan SV, McCarthy KP, Ho SY, Magee AG, Kilner PJ, Sheppard MN. Myocarditis and Sudden Cardiac Death in the Young Extensive Fibrosis Suggested by Cardiovascular Magnetic Resonance *In Vivo* and Subsequently Confirmed at *Post Mortem. Circulation.* 2007; 116: e122-e125.
- **21.** Babu-Narayan S, Kilner PJ, Magee AG. Heartache in adolescence-non-invasive tissue characterisation with cardiovascular magnetic resonance. *Cardiol Young.* 2006; 16: 604-605.
- **22.** Seale AN, Daubeney PEF, Magee AG, Rigby ML. Pulmonary vein stenosis: initial experience with cutting balloon angioplasty. *Heart.* 2006; 92: 815-820.
- **23.** Abrams DJR, Kilner P, Till JA, Shore DF, Sethia B, Franklin RCG, Magee AG. Prolapse of the anterosuperior leaflet of the tricuspid valve secondary to congenital anomalies of the valvar and sub-valvar apparatus: a rare cause of severe tricuspid regurgitation. *Cardiol Young.* 2005; 15: 417-421.
- **24.** Karatza AA, Bush A, Magee AG. Safety and efficacy of Sildenafil therapy in children with pulmonary hypertension. *Int J Cardiol.* 2005; 100: 276-273.
- **25.** Karatza AA, Narang I, Rosenthal M Bush A, Magee AG. Treatment of primary pulmonary hypertension with oral sildenafil. *Respiration*. 2004; 7: 192-194.
- **26.** Andrews R, Tulloh R, Magee A, Anderson D. Atrial septal defect with failure to thrive in infancy: hidden pulmonary vascular disease? *Pediatr Cardiol.* 2002; 23: 528-530.
- **27**. Karatza AA, Bush A, Magee AG. Reversal of shunting in pulmonary hypertension after treatment with oral Sildenafil. *Cardiol Young.* 2002; 12: 561-562.

- **28.** Gerlis LM, Magee AG, Sheppard MN. Congenital atresia of the orifice of the left coronary artery. *Cardiol Young.* 2002; 12: 57-62.
- **29.** Magee AG, Huggon I, Seed PT, Qureshi SA, Tynan M. Transcatheter closure of the arterial duct: results of the European Registry. *Eur Heart J.* 2001; 22: 1817-1821.
- **30**. Justino H, Justo RN, Ovaert C, Magee A, Lee KJ, Hashmi A, Nykanen DG, McCrindle BW, Freedom RM, Benson LN. Comparison of two transcatheter closure methods of persistently patent arterial duct. *Am J Cardiol.* 2001; 87(1): 76-81.
- **31.** Magee AG, Blauth C, Qureshi SA. Interventional and surgical management of aortic stenosis and coarctation. *Ann Thorac Surg.* 2001; 71: 713-714.
- **32.** Huggon IC, Cook AC, Smeeton NC, Magee AG, Sharland GK. Atrioventricular septal defects diagnosed in fetal life: associated cardiac and extra-cardiac abnormalities and outcome. *J Am Coll Cardiol.* 2000; 36: 593-601.
- **33.** Abrams D, Schulze-Neick I, Magee A. Sildenafil as a selective pulmonary vasodilator in childhood primary pulmonary hypertension. *Heart.* 2000; 84: e4.
- **34**. Magee AG, Fenn L, Vellekoop J, Godman M J. Left ventricular function in adolescents and adults with restrictive ventricular septal defect and moderate left to right shunt. *Cardiol Young.* 2000; 10: 126-129.
- **35.** Schneider MBE, Zartner PA, Magee AG. Trans-septal approach in children after patch occlusion of atrial septal defect: first experience with the Cutting Balloon. *Catheter Cardiovasc Interv.* 1999; 48: 378-381.
- **36.** Magee AG, Brzezinska-Rajszys G, Qureshi SA, Rosenthal E, Zubrzycka M, Ksiazyk J, Tynan M. Stent implantation for Aortic Coarctation and Recoarctation. *Heart.* 1999; 82: 600-606.
- **37.** Zartner P, Schneider MB, Magee AG. Cutting balloon for treatment of severe peripheral pulmonary stenoses in an infant. *Heart.* 1999; 82: 108.
- **38.** Magee AG, Wax D, Rebekya I, Benson LN. The application of "cutting" balloons in an animal model of branch pulmonary artery stenosis. *Can J Cardiol.* 1998; 14: 1037-1041.
- **39.** Magee AG, Benson LN, Williams WG, Freedom RM. Systemic venous collaterals after the bidirectional cavopulmonary anastomosis: prevalence and predictors. *J Am Coll Cardiol*. 1998; 32: 502-508.
- **40.** Magee AG, McCrindle B, Boutin C, Smallhorn JFS. Echocardiography and Angiocardiography in the Preoperative Assessment of Unrestrictive Ventricular Septal Defect in Infancy. *Am Heart J.* 1998; 135: 907-913.
- 41. Magee AG, Gill J, Bostock J, Rosenthal E. Unguarded tricuspid orifice with pulmonary atresia: successful

radiofrequency ablation of an accessory pathway in an infant. Heart. 1998; 79: 101-103.

- **42.** Wax DF, Magee AG, Nykanen D, Benson LN. Coil embolization of a coronary artery to pulmonary artery fistula from an antegrade approach. *Cathet Cardiovasc Diagn*. 1997; 42: 68-69.
- **43**. Magee AG, Wax D, Nykanen D, Benson LN. Balloon dilatation of severe aortic stenosis in the neonate: comparison of antegrade and retrograde catheter approaches *J Am Coll Cardiol*. 1997; 30: 1061-1066.
- **44**. Magee AG, Sim E, Benson LN, Williams WG, Trusler GA, Freedom RM. Augmentation of pulmonary blood flow with an axillary arteriovenous fistula after a cavopulmonary shunt. *J Thorac Cardiovasc Surg.* 1996; 111: 176-180.
- **45**. Magee AG, Stumper O, Burns JE, Godman MJ. Medium-term follow up of residual shunting and potential complications after transcatheter occlusion of the ductus arteriosus. *Br Heart J*. 1994; 71: 63-69.

M.D.

The development of catheter techniques to treat native and acquired stenoses in congenital heart disease. University of Edinburgh. Awarded 2015. Initial funding by Scottish Chest, Heart and Stroke Association.

Editorials/invited commentaries/guidelines

- **1.** Thomson J, Magee A, Martin R, Salmon T. Recommendations of the British Congenital Cardiac Association for therapeutic catheterization in Paediatric Heart Disease-December 2012. www.bcs.com/bcca
- **2.** Guidelines for home oxygen in children: British Thoracic Society Home Oxygen Guideline Development Group (section on heart disease). *Thorax.* 2009; 64: Supplement II.
- **3.** Magee AG. Unidirectional mono-valve homologous aortic Patch for Repair of Ventricular Septal Defect with Pulmonary Hypertension (Invited commentary). *Ann Thorac Surg.* 2007; 83: 2181.
- **4**. Magee AG, Qureshi SA. Transcatheter closure of atrial septal defects: how much progress? (editorial). *Paed Cardiol.* 1997; 18: 326-327.

Books edited

Magee AG, Seale A, Till JA. Practical Paediatric Cardiology: case based management of potential pitfalls. Springer Verlag, London 2015. Total 22,212 chapter downloads 2015-2017.

Book chapters

Magee AG. Primary Pulmonary Hypertension in Children. In: Daubeney PEF, Rigby ML, Niwa K, Gatzoulis MA. Pediatric Heart Disease: a practical guide. Oxford: Wiley-Blackwell, 2012, pp 164-167.

Magee AG. Cardiovascular anatomy and physiology in infants and children. In: Williams C, Asquith J. Paediatric Intensive Care Nursing. Harcourt Brace and Company Ltd., 1999.
and intensive date ivalsing. Harddir Brade and dompany Etc., 1999.
Abstracts/Presentations
1. Suththanantha J., Richens T.E., Viola N., Magee A.G. Building contingency: emergency cardiac surgery following interventional treatment of congenital heart disease. <i>Accepted 53rd Annual Meeting of the Association for European Paediatric and Congenital Cardiology</i> , Sevilla 2019.
2. Magee A.G., Marino L.V., Meyer R., Johnson M., Newell C., Johnstone C., Sykes K., Wootton S., Pappachan J.V.P. Bioimpedance spectroscopy measurements of phase angle and height for age are predictive of outcome following surgery for congenital heart disease. <i>51th Annual General Meeting of the Association for European Paediatric Cardiology</i> , Lyon 2017.

- **3.** Yap NYS, Burzio V, Hayes N, Leahy A, Patel S, Magee A, Bharucha T. Management of Kawasaki Disease in a tertiary Paediatric Centre. *British Congenital Cardiac Association*, Nottingham 2016.
- **4.** Magee AG, Jivangi S, Jones M, Yates R, Khambadkone S, Hayes N, Derrick G. Extended application of the Amplatzer Vascular Plug II for elongated arterial duct occlusion. *50th Annual General Meeting of the Association for European Paediatric Cardiology*, Rome 2016.
- **5.** Marino LV, Yee B, Boyle C, Magee A.G. The prevalence of malnutrition in a regional cardiac service a cross sectional survey. *49th Annual General Meeting of the Association for European Paediatric Cardiology,* Prague 2015.
- **6.** Tomlinson T, Magee AG. Outcome of balloon angioplasty of the aortic valve in infants. *British Congenital Cardiac Association* Edinburgh 2013.
- **7**. Mervis JG, Uebing A, Rigby ML, Magee AG. Stent implantation as treatment for coarctation of the aorta with near total aortic occlusion. *47th Annual General Meeting of the Association for European Paediatric Cardiology,* London 2013.
- **8.** van Velzen HG, Macrae D, Rigby ML, Furck A, Rowlinson G, Magee AG. Pulmonary atresia and Critical Pulmonary Stenosis with intact ventricular septum: Comparison of demography, morphology and outcome. *Congenital and Structural Interventions*. Frankfurt June 2011.
- **9.** Bartsota M, Magee AG. Medium term results of surgical results of partial anomalous pulmonary venous connection. *British Congenital Cardiac Association*, Winchester 2010.
- **10.** Maiya S, Ranasinghe AS, Abdul Haium A, Naqvi N, Damda F, Rigby ML, Slavik Z, Magee A. Is Balloon Valvuloplasty for Supravalvar Pulmonary Stenosis Effective in Children with Noonan Syndrome? *British Congenital Cardiac Association*, Winchester 2010.
- **11.** Chubb H, Rubens M, Naqvi N, Magee A. The Next Generation of Cardiac CT- Early Experience in the use of Flash Spiral Mode In Congenital Heart Disease. *British Congenital Cardiac Association*, Winchester 2010.
- **12.** Naqvi N, Magee AG. Follow up care after Trans-catheter Device Closure: Current UK Practice. *Fifth World Congress of Pediatric Cardiology and Pediatric Cardiac Surgery*, Cairns 2009.
- **13.** Magee AG, Edwards S, Davidson SJ, Intikhab Z, Halley G. Is anticoagulation of patients with heparin after BT shunt procedure of any benefit? *British Congenital Cardiac Association*, Leeds, November 2007.
- **14**. Magee AG, Rigby ML, Soderberg B. ASD closure using the Solysafe Septal Occluder: first UK experience. *British Congenital Cardiac Association*, Leeds, November 2007.

- **15.** Seale AN, Daubeney PEF, Magee AG, Abrams D, Rigby M. Pulmonary vein stenosis: Initial experience with the Cutting Balloon. *Fourth World Congress of Pediatric Cardiology and Pediatric Cardiac Surgery*, Buenos Aires 2005.
- **16.** Magee AG, Till J. Acute haemodynamic compromise due to sustained arrhythmia after atrial septal device insertion. *39th Annual General Meeting of the Association for European Paediatric Cardiology*, Munich 2004.
- **17.** Barker CL, Magee AG, Rigby ML. Transcatheter device closure of perimembraneous ventricular septal defects: medium term follow up. *39th Annual General Meeting of the Association for European Paediatric Cardiology*, Munich 2004.
- **18.** Andrews R, Tulloh R, Magee AG, Anderson D. Atrial septal defect with failure to thrive in infancy: hidden pulmonary vascular disease? *Third World Congress of Pediatric Cardiology and Pediatric Cardiac Surgery*, Toronto 2001.
- **19**. Justino, H., Justo, RN, Ovaert C, Magee A, Lee, K-J, Hashmi A, Nykanen DG, McCrindle BW, Freedom RM, Benson LN. Randomized comparison of 2 transcatheter closure methods of patent arterial duct. *Third World Congress of Pediatric Cardiology and Pediatric Cardiac Surgery*, Toronto 2001.
- **20**. Rigby ML, Dhillon R, Magee AG. Follow-up After Transcatheter Device Closure of Ventricular Septal Defects in Infancy. Rigby ML, Dhillon R, Magee AG. *Third World Congress of Pediatric Cardiology and Pediatric Cardiac Surgery*, Toronto 2001.
- **21.** McNeill JG, Schmidt PWE, Skinner CL, Dance DR, Castellano Smith IA, Magee AG, Rigby ML, Shinebourne EA. Radiation dose reduction strategy during transcatheter closure of the persistent arterial duct. *Third World Congress of Pediatric Cardiology and Pediatric Cardiac Surgery*, Toronto 2001.
- **22.** Abrams, DJR, Gatzoulis MA, Magee AG. Oral sildenafil a novel therapy for primary pulmonary hypertension. *Third World Congress of Pediatric Cardiology and Pediatric Cardiac Surgery*, Toronto 2001.
- **23.** Magee, AG, Huggon IC, Seed, PT, Qureshi, SA, Tynan, M. Transcatheter coil occlusion of the arterial duct: results of the European Registry. *Third World Congress of Pediatric Cardiology and Pediatric Cardiac Surgery*, Toronto 2001.
- **24**. Rigby ML, Magee AG, Abrams D. Stenting of Branch Pulmonary Arteries Following the Arterial Switch Operation. *Third World Congress of Pediatric Cardiology and Pediatric Cardiac Surgery*, Toronto 2001
- **25**. Schneider MBE, Zartner P, Magee AG. A new, size-variable, covered stent in an animal model. First results. *35th Annual General Meeting of the Association for European Paediatric Cardiology*, Strasbourg, 2000.

- **26.** Magee AG, Huggon I, Qureshi SA, Tynan M. Coil implantation for persistent arterial duct: results of the European Registry. *34th Annual General Meeting of the Association for European Paediatric Cardiology*, Sofia, 1999.
- **27**. Magee AG, Rosenthal E, Tynan M, Qureshi SA. Stent implantation for recoarctation and native coarctation of the aorta. *British Cardiac Society*, Glasgow, 1998 and *Pediatric Interventional Cardiac Symposium III*, Chicago 1999.
- **28.** Magee AG, McCrindle BW, Benson LN, Williams WG, Freedom RM. Prevalence and risk factors for systemic venous collaterals after the Fontan procedure. *Second World Congress of Pediatric Cardiology and Pediatric Cardiac Surgery*, Honolulu 1997.
- **29.** Magee AG, Sharland G, Cook A, Qureshi SA. Isomerism of the atrial appendages: clinical outcome and influence of fetal echocardiography. *Second World Congress of Pediatric Cardiology and Pediatric Cardiac Surgery*, Honolulu 1997.
- **30.** Magee AG, Wax D, Nykanen D, Benson LN. Balloon dilatation of critical aortic stenosis in neonates using an antegrade catheter approach. *British Cardiac Society*, Glasgow, 1996.
- **31**. Magee AG, McCrindle BW, Benson LN, Williams WG, Freedom RM. Systemic venous collaterals after the bidirectional cavopulmonary anastomosis-prevalence and risk factors. *48th Annual meeting of the Canadian Cardiovascular Society*, Toronto, October 1995, the *68th Scientific Sessions, American Heart Association*, Anaheim, November 1995 and the *31st Annual General Meeting of the Association of European Paediatric Cardiologists*, Gothenberg, May 1996.
- **32.** Magee AG, McCrindle B, Boutin C, Smallhorn JFS. Is angiocardiography neccessary in the pre-operative assessment of uncomplicated ventricular septal defect in infancy? *44th Scientific Sessions, American College of Cardiology*, New Orleans, March 1995.
- **33.** Magee AG, Benson LN, Sim E, Williams WG, Trusler GA, Freedom RM. Augmentation of pulmonary blood flow using an axillary arteriovenous fistula after a cavo-pulmonary shunt. *67th Scientific Sessions, American Heart Association*, Dallas, 1994.
- **34.** Magee AG, Stumper O, Burns JE, Godman MJ. The management of systemic venous pathway obstructions after the Mustard procedure. *First World Congress of Pediatric Cardiology and Pediatric Cardiac Surgery*, Paris, 1993.
- **35.** Magee AG, Stumper O, Burns JE, Godman MJ. Medium-term follow up of residual shunting and potential complications after transcatheter occlusion of the ductus ar1teriosus. Presented at the *British Cardiac Society*, London, 1993 and *First World Congress of Pediatric Cardiology and Pediatric Cardiac Surgery*, Paris 1993.

- **36**. Stumper O, Sutherland GR, Burns JE, Godman MJ. Evaluation of Mustard procedure by transesophageal utlrasound. *American Heart Association*, New Orleans, 1992.
- **37.** Magee AG, Stumper O, Burns JE, Godman MJ. Transcatheter occlusion of the persistent ductus arteriosus: follow-up and evaluation of closure rates. *Paediatric Research Society*, Galway, 1992.

Invited Lectures

- **1.** Cardiac Catheterisation: Why, When, How, Interpreting Values. Paediatric Critical care Study Day. Birmingham Children's Hospital Study Day, March 2021.
- **2.** 'Clinical management of neonatal aortic stenosis: what is the influence of valve morphology? Webinar Congenital Heart Academy, February 2021.
- 3. 'Closing challenging ASDs-technical modifications.' Emerging Structural Technologies, London 2020.
- **4**. 'Not enough valves, not enough ventricles'. Department of Paediatric Cardiology, Drottning Silvias barnoch ungdomssjukhus, Gothenburg, Sweden September 2019.
- **5**. 'Helping the World's Hearts: Chain of Hope'. Cardiac and Structural Interventions (CSI), Frankfurt, June 2019.
- **6.** 'Percutaneous cardiac procedures in children: managing the unexpected.' *Children's Medical Centre, UT Southwestern, Dallas,* September 2018. Feedback from Division Chief: 'Your talk was great and well received by all members of staff.'
- **7**. 'Practical skills for the Paediatric Cardiologist: pericardiocentesis and central venous access.' *Clinical skills centre, Royal Brompton Hospital,* June 2018. (devised concept, delivered lecture and manned simulation station). Feedback score 9.76/10.
- **8**. 'Interventions on pulmonary veins.' *Wessex Congenital Cardiac Series, University Hospital Southampton*, April 2018. Feedback score 4.7/5.
- **9**. 'Catheter interventions for congenital aortic valve disease.' *Wessex Congenital Cardiac Series*, *University Hospital Southampton*, November 2017. Feedback score 4.6/5.
- **10**. 'PDA closure with the Occlutech device.' 2nd Annual Emerging Structural Technologies Conference, *Leicester*, February 2017.
- **11**. 'Creating a congenital heart disease service in developing countries.' Our Ladies Hospital for Sick Children, February 2017.

- . 'Catheter Treatment for Congenital Defects What can we offer?' The continuum of cardiac disease, *Department of Medicine*, *University of the West Indies, Kingston*, February 2015.
- 13. 'Aortic stenosis.' 42nd Nordic Pediatric Cardiology Meeting, *Gothenburg, Sweden*, September 2012.
- **14**. 'Interventional treatment of Residuals in Children with CHD.' 8th Symposium on Interventional Paediatric Cardiology, *Deutsches Kinderherzzentrum*, *St Augustin, Germany*, April 2011.
- **15**. 'Adults with Congenital Heart disease.' 4th Biennial Child Health Conference, *University of the West Indies, Kingston*, April 2010.
- **16**. 'Hybrid in London.' 7th Symposium on Interventional Paediatric Cardiology, *Deutsches Kinderherzzentrum*, *St Augustin*, *Germany*, April 2010.
- . 'Treatment of heart failure in children.' Paediatric Cardiology Study Day, *Royal Society of Medicine*, September 2009.
- . Royal Brompton and Queen Silvia's Children's Hospital Joint Meeting in Congenital heart Disease, *London*, October 2008
- . 'ECG interpretation in paediatrics.' Paediatric Cardiology for Paediatricians Annual Meeting (PECSIG), *University of Exeter*, September 2008.
- . 'Congenital heart disease in developing countries.' Joint Meeting in Pediatric and Fetal cardiology, *Gothenburg, Sweden*, June 2007.
- **21**. 'Stent implantation for pulmonary stenosis.' Transcatheter therapies for the adult with congenital heart disease, *National Heart and Lung Institute*, *London*, 2002.
- . 'Vascular stenting in coarctation.' Cardiothoracic Section, *Royal Society of Medicine, London*, November 2001.
- . 'Assessing the severity of Aortic and Pulmonary stenosis.' Masterclasses in Echocardiography 2001, *National Heart and Lung Institute, London*, October 2001.
- . 'Diagnostic and Interventional cardiac catheterization in the newborn.' Neonatal Cardiology 2001, *National Heart and Lung Institute, London*, March 2001.
- . 'Fetal echocardiography for the Obstetrician, Neonatologist and Sonographer.' *National Heart and Lung Institute, London, April 2000.*

- **26**. 'Recent advances in imaging and telemedicine-diagnosis anywhere.' Congenital Heart Disease: Year 2000 Update, *National Heart and Lung Institute, London,* February 2000.
- **27**. 'Catheter closure of patent arterial duct'. Interventional Paediatric Cardiology Symposium, *Guy's Hospital London*, September 1999.
- **28**. 'Non-surgical management of coarctation in older patients'. New approaches in the management of thoracic aortic aneurysm and aortic rupture. *Guy's Hospital London*, June 1999.

Grants awarded:

NIHR Bioimpedance assessment in children undergoing cardiac surgery October 2014 (co-applicant) £20.000 for 12 months.

Reviewer roles

Abstract reviewer for AEPC 2005 to present.

Abstract reviewer BCCA annual meeting 2011.

Reviewer for Cardiology in the Young, Annals of Thoracic Surgery, Heart, Journal of the American College of Cardiology, International Journal of Cardiology, Archives of Diseases in Childhood, Paediatric Cardiology.

American Journal of Cardiology.

Reviewer of grant applications for National Institute for Health Research (UK), National Children's Research Centre (Ireland).

Study Investigator roles:

INOT-22. Industry sponsored trial of nitric oxide in pulmonary reversibility.

Compassion trial Edwards Sapien valve in the pulmonary position.

Co-investigator AIMS study 'Ambrisentan in Marfan Syndrome.'

Educational roles:

Lead for education in Paediatric Cardiology, Royal Brompton Hospital 2002-2012.

Chair, Paediatric Cardiology Specialist Advisory Committee, Joint Royal Colleges Postgraduate Training Board June 2012 to October 2017.

Vice-chair, Paediatric Cardiology Specialist Advisory Committee August 2008 to June 2012.

Chair, Paediatric Cardiology Specialty Training Committee, London Deanery from December 2009 to May 2013.

Management roles:

Deputy Chair, Paediatric Directorate, Royal Brompton Hospital (2010 to 2013).

Clinical member Serious Incident Scrutiny Group, Southampton General Hospital July 2013 to Jan 2016.

Paediatric Audit Lead, Southampton General Hospital.

Member New Procedures Panel, Royal Brompton and Southampton Hospitals.

Charity roles:

Trustee, Chain of Hope medical charity-to treat children from developing countries with heart disease, since October 2011.

Chair, children's medical referral board Chain of Hope October 2008 to May 2013.

Volunteer on missions with Chain of Hope since 2002, 23 catheter missions performed.

Licence to practice in UK, Jamaica, Uganda, Tanzania and Ethiopia.