

## SAUL GARETH MYERSON – PUBLICATIONS

### ORIGINAL RESEARCH PAPERS:

1. Cardiac auscultation poorly predicts valvular heart disease in asymptomatic patients  
Gardezi SK, Myerson SG, Chambers J, Coffey S, d'Arcy J, Hobbs FDR, Holt J, Kennedy A, Loudon M, Prendergast A, Prothero A, Wilson J, Prendergast BD. *Heart* 2018 (in press)
2. Test-retest variability of left ventricular 4D flow cardiovascular magnetic resonance measurements in healthy subjects.  
Stoll VM, Loudon M, Eriksson J, Bissell MM, Dyverfeldt P, Ebbers T, Myerson SG, Neubauer S, Carlhäll CJ, Hess AT. *J Cardiovasc Magn Reson*. 2018 Mar 2; 20(1): 15
3. Differential flow improvements after valve replacements in bicuspid aortic valve disease  
Bissell MM, Loudon M, Hess AT, Stoll V, Orchard E, Neubauer S, Myerson SG. *J Cardiovasc Magn Reson* 2018 Feb 8; 20(1): 10
4. Measurement of myocardial native T1 in cardiovascular diseases and norm in 1291 subjects.  
Liu JM, Liu A, Leal J, McMillan F, Francis J, Greiser A, Rider O, **Myerson S**, Neubauer S, Ferreira VM, Piechnik SK. *J Cardiovasc Magn Reson* 2017 19(1): 74
5. Abnormal Haemodynamic Flow Patterns in Bicuspid Pulmonary Valve Disease.  
Bissell, MM, Loudon M, Neubauer S, **Myerson SG**. *Frontiers in Physiology* 2017 May 31; 8: 374. Published online: doi.org/10.3389/fphys.2017.00374
6. A Cardiac Contouring Atlas for Radiotherapy  
Duane FK, Aznar MC, Bartlett F, Cutter DJ, Darby SC, Jaggi R, Lorenzen EL, McArdle O, McGale P, **Myerson S**, Rahimi K, Vivekanandan S, Warren S, Taylor CW. *Radiotherapy and Oncology* 2017 Mar; 122(3): 416-422
7. Inherited aortopathy assessment in relatives of patients with a bicuspid aortic valve  
Bissell MM, Biasioli L, Oswal A, Loudon M, Hess AT, Watkins H, Neubauer S, **Myerson SG** *J Am Coll Cardiol* 2017; 69 (7): 904-6
8. Beyond Bernoulli: improving accuracy and precision of non-invasive peak pressure drops  
Donati F, **Myerson S**, Bissell M, Smith NP, Neubauer S, Monaghan MJ, Nordsletten DA, Lamata P. *Circ Cardiovasc Imaging* 2017; 10: e005967
9. Large-Scale Unselected Community Echocardiographic Screening Reveals a Major Burden of Undiagnosed Valvular Heart Disease in Older People  
d'Arcy JL, Coffey S, Loudon MA, Kennedy A, Pearson-Stuttard J, Birks J, Frangou E, Farmer AJ, Mant D, Wilson J, **Myerson SG**, Prendergast BP *Eur Heart J* 2016 Dec 14; 37: 3515-22; doi:10.1093/eurheartj/ehw229
10. Determination of clinical outcome in mitral regurgitation with cardiovascular magnetic resonance quantitation  
**Myerson SG**, d'Arcy J, Christiansen JP, Dobson LE, Mohiaddin R, Francis JM, Prendergast B, Greenwood J, Karamitsos TD, Neubauer S *Circulation* 2016;133: 2287-96
11. Improvements in ECG Accuracy for the Diagnosis of Left Ventricular Hypertrophy in Obesity  
Rider OJ, Bull SC, Nethononda R, Ntusi N, Ferreira V, Holloway CJ, Holdsworth D, Mahmood M, Rayner JJ, Banerjee R, **Myerson S**, Watkins H, Neubauer S. *Heart* 2016; 102: 1566-72. Epub Aug 2. doi:10.1136/heartjnl-2015-309201.
12. Dilated Cardiomyopathy: Phosphorus (31P) Magnetic Resonance Spectroscopy at 7 Tesla  
Stoll VM, Clarke WT, Levelt E, Liu A, **Myerson SG**, Robson MD, Neubauer S, Rodgers CT *Radiology* 2016; Nov; 281: 409-417 (published online June 20<sup>th</sup>)
13. 4D Flow CMR Consensus Statement  
Dyverfeldt P, Bissell M, Barker AJ, Bolger AF, Carlhäll C-J, Ebbers T, Francis CJ, Frydrychowicz A, Geiger J, Giese D, Hope MD, Kilner PJ, Kozerke S, **Myerson S**, Neubauer S, Wieben O, Markl M, *J Cardiovasc Magn Reson* 2015; 17: 72-90
14. A prospective, double-blind, randomised controlled trial of the angiotensin converting enzyme inhibitor Ramipril In Aortic Stenosis (RIAS trial)  
Bull S, Loudon M, Francis JM, Joseph J, Gerry S, Karamitsos TD, Prendergast B, Banning AP, Neubauer S, **Myerson SG**. *EHJ-Cardiovascular Imaging* 2015; 16: 834-841; doi: 10.1093/ehjci/jev043
15. 4D Flow: Quantification of aorta SNR as a function of field strength and contrast enhancement for 1.5T, 3T and 7T  
Hess AT, Bissell MM, Ntusi NAB, Lewis AJM, Tunnicliffe EM, Greiser A, Stalder AF<sup>2</sup>, Francis JM<sup>1</sup>, **Myerson SG**, Neubauer S, Robson MD *Magnetic Resonance in Med* 2015 May;73(5):1864-71.
16. Observational study of regional aortic size referenced to body size: production of a cardiovascular magnetic resonance nomogram  
Davis AE, Lewandowski AJ, Holloway CJ, Ntusi NAB, Banerjee R, Nethononda R, Pitcher A, Francis JM, **Myerson S**, Leeson P, Donovan T, Neubauer S, Rider OJ. *J Cardiovasc Magn Reson* 2014; 16(1): 9-17

17. A prospective, double-blind, randomised controlled trial of the angiotensin converting enzyme inhibitor Ramipril In Asymptomatic Aortic Stenosis (RIAS trial): Trial Protocol  
Bull S; Loudon M; Francis JM; Joseph J; Gerry S, Karamitsos TD; Prendergast BD; Banning AP; Neubauer S; **Myerson SG**. *J Clin Trials* 2014; 4:151-7. doi:10.4172/2167-0870.1000151
18. Myocardial Steatosis and Left Ventricular Contractile Dysfunction in Patients with Severe Aortic Stenosis  
Mahmod M, Bull S, Suttie JJ, Pal N, Holloway C, Dass S, **Myerson SG**, Schneider JE, De Silva R, Petrou M, Sayeed R, Taggart D, Westaby S, Clelland C, Francis JM, Ashrafian H, Karamitsos TD, Neubauer S. *Circ Cardiovasc Imag* 2013; 6(5): 808-16
19. Aortic dilation in bicuspid aortic valve disease: flow pattern is a major contributor and differs with valve fusion type  
Bissell MM, Hess AT, Biasioli L, Glaze SJ, Loudon M, Pitcher A, Davis A, Prendergast B, Markl M, Barker AJ, Neubauer S, **Myerson SG**. *Circulation Cardiovascular Imaging* 2013; 6(4): 499-507
20. The prevalence of left atrial appendage thrombus in patients undergoing catheter ablation for atrial fibrillation maintained on Warfarin  
Herring, N; Page, S; Ahmed, M; Burg, M; Hunter, R; Earley, M; Sporton, S; Newton, J; Sabharwal, N; **Myerson, S**; Bashir, Y; Betts, T; Schilling, R; Rajappan, K. *J Atr Fibrillation* 2013; 5 (issue 6): 28-35
21. Global and regional left ventricular myocardial deformation measures with magnetic resonance feature tracking in healthy volunteers: comparison with tagging and relevance of gender  
Augustine D, Lewandowski AJ, Lazdam M, Rai A, Francis J, **Myerson S**, Noble A, Neubauer S, Becher H, Petersen S and Leeson P, *J Cardiovasc Magn Resonance*. 2013; 15: 8
22. Human non-contrast T1 values and correlation with histology in diffuse fibrosis.  
Bull S, White SK, Piechnik S, Flett AS, Ferreira V, Loudon M, Francis JM, Karamitsos TD, Prendergast B, Robson MD, Neubauer S, Moon JC, **Myerson SG**, *Heart* 2013; 99: 932-37 (published online 24/1/2013: doi: 10.1136/heartjnl-2012-303052)
23. Non-contrast T1 mapping for the diagnosis of cardiac amyloidosis  
Karamitsos T, Piechnik S, Banypersad S, Fontana M, Ntusi N, Ferreira V, Whelan C, **Myerson S**, Robson MD, Hawkins P, Neubauer S, Moon J. *J Am Coll Cardiology Cardiovasc Imaging* 2013; 6(4): 488-497
24. Prioritising echocardiography in Staphylococcus aureus bacteraemia.  
Joseph JP, Meddows TR, Webster DP, Newton JD, **Myerson SG**, Prendergast B, Scarborough M, Herring N. *J Antimicrobial Chemotherapy* 2013; 68(2): 444-449 (epub 2012; doi:10.1093/jac/dks408)
25. Aortic regurgitation quantification with cardiovascular magnetic resonance: association with clinical outcome.  
**Myerson SG**, D'Arcy J, Greenwood P, Mohiaddin R, Karamitsos TD, Francis JM, Banning AP, Christiansen, JP, Neubauer S. *Circulation* 2012; 126: 1452-60
26. LV mass volumes and ejection fraction estimation with magnetic resonance feature tracking: a comparison with traditional short axis LV CMR contouring.  
Augustine DX, Lewandowski AJ, Rai A, Lazdam M, Francis J, Becher H, Petersen SE, **Myerson S**, Neubauer S, Leeson P. *European Heart J* 2012; 33: 1023-1023
27. Prevalence Of Cardiomyopathy In Asymptomatic Patients With Left Bundle Branch Block – A Cardiovascular Magnetic Resonance Study  
Mahmod M, Karamitsos TD, Suttie JJ, **Myerson SG**, Neubauer S, Francis JM. *Int J Cardiovasc Imag* 2012; 28(5): 1133-40 [published online 31 July 2011, DOI: 10.1007/s10554-011-9931-1]
28. Cardiac iron overload in transfusion-dependent patients with myelodysplastic syndromes  
Roy NBA, **Myerson S**, Patel R, Schuh AH, Wainscoat JS, McGowan S, Marchi E, Atoyebi W, Littlewood T, Chacko J, Vyas P and Killick SB. *Br. J Haematology* 2011; 154: 521-524
29. Growth of Left Ventricular Mass with Military Basic Training in Army Recruits  
Batterham AM; Birch KM; Pennell DJ; George KP; **Myerson SG**. *Med Sci Sports Exerc* 2011; 43(7): 1295-1300
30. A comparison of visual and quantitative assessment of left ventricular ejection fraction by cardiac magnetic resonance  
Holloway CJ, Edwards LM, Rider OJ, Fast A, Clarke K, Francis JM, **Myerson SG** and Neubauer S. *Int J Cardiovasc Imag* 2011; 27(4): 563-569
31. Feasibility and Safety of High-Dose Adenosine Perfusion Cardiovascular Magnetic Resonance Imaging  
Karamitsos TD, Ntusi NBA, Francis JM, Holloway CJ, **Myerson SG**, Neubauer S. *J Cardiovasc Mag Reson* 2010; 12: 66-73
32. Direct and indirect quantification of mitral regurgitation with cardiovascular magnetic resonance, and the effect of heart rate variability.  
**Myerson SG**, Francis JM, Neubauer S. *MAGMA* 2010; 23: 243-49

33. Real-time 3D fusion echocardiography  
Szmigielski C, Rajpoot K, Grau V, **Myerson SG**, Holloway C, Noble JA, Kerber R, Becher H. *J Am Coll Cardiol Cardiovasc Imag* 2010; 3(7): 682-690
34. Phase contrast ultra-short TE; a more reliable technique for measurement of high velocity turbulent stenotic jets.  
O'Brien K, **Myerson SG**, Robson M. *Magnetic Resonance in Medicine* 2009; 62: 626-36
35. Magnetic resonance imaging-derived indices for the normalization of left ventricular morphology by body size  
George KP, Birch KM, Pennell DJ, **Myerson SG**. *Magnetic Resonance Imaging* 2009; 27: 207-13
36. Artefactual limitations of magnetic resonance imaging in the diagnosis of recoarctation of the aorta  
Salam S, **Myerson S**, Wilson N. *Heart* 2008;94:753
37. Variation in the lipoprotein lipase gene influences exercise-induced left ventricular growth.  
Flavell DM, Wootton PT, **Myerson SG**, World MJ, Pennell DJ, Humphries SE, Talmud PJ, Montgomery HE. *J Mol Med*. 2006 Feb;84(2):126-31.
38. BJCA Cardiology Trainees Survey  
**Myerson SG**. *Br. J Cardiol* 2006; 13: 102
39. Differentiating athletes heart from pathological forms of cardiac hypertrophy by means of geometric indices derived from cardiovascular magnetic resonance  
Petersen SE, Selvanayagam JB, Francis JM, **Myerson SG**, Wiesmann F, Robson MD, Ostman-Smith I, Casadei B, Watkins H, Neubauer S. *J Cardiovasc Magn Reson* 2005;7:551-558
40. Quantification of regurgitant fraction in mitral regurgitation by cardiovascular magnetic resonance: comparison of techniques.  
Kon MW, **Myerson SG**, Moat NE, Pennell DJ. *J Heart Valve Dis*. 2004 Jul;13(4):600-7.
41. 3<sup>rd</sup> National Survey of Cardiology Trainees in the UK – Results & Comment  
**Myerson SG**, Greenwood J *Br J Cardiol* 2004; 11: 440-2
42. Novel imaging techniques for the differentiation of a left ventricular mass.  
Timperley J, **Myerson SG**, Mitchell AR. *Heart* 2004; 90(2): 210
43. Mobile phones in hospitals  
**Myerson SG**, Mitchell AJ *BMJ* 2003; 326 (7387): 460-1
44. Bradykinin receptor gene variant and human physical performance  
Williams AG, Dhamrait SS, Wootton PTE, Day SH, Hawe E, Payne JR, **Myerson SG**, World M, Budgett R, Humphries SE, Montgomery HE. *J Appl Physiol* 2003; 96(3): 938-42
45. Cortical bone resorption during exercise is interleukin-6 genotype-dependant.  
Dhamrait SS, James L, Brull DJ, **Myerson S**, Hawe E, Pennell DJ, World M, Humphries SE.  
*Eur J Appl Physiol* 2003; 89: 21-5
46. Left ventricular mass measurement : reliability of M-mode and 2-dimensional echocardiographic formulae  
**Myerson SG**, Montgomery HE, World MJ, Pennell DJ. *Hypertension* 2002; 40: 673-678
47. Automatic MRI adipose tissue mapping using overlapping mosaics  
Yang GZ, **Myerson S**, Chabat F, Pennell DJ, Firmin DN. *MAGMA* 2002; 14: 39-44
48. Peroxisome proliferator-activated receptor alpha gene regulates left ventricular growth in response to exercise and hypertension.  
Jamshidi Y, Montgomery HE, Hense HW, **Myerson SG**, Torra IP, Staels B, World MJ, Doering A, Erdmann J, Hengstenberg C, Humphries SE, Schunkert H, Flavell DM. *Circulation*. 2002; 105: 950-5.
49. Caffeine-containing drinks – a cause of arrhythmias?  
**Myerson SG**, Samarasinghe Y, Taylor C, Feher MD. *Br J Cardiology* 2002; 9: 122-4
50. Left ventricular hypertrophy with exercise and the angiotensin converting enzyme gene I/D polymorphism: a randomised controlled trial with losartan.  
**Myerson SG**, Montgomery HE, Whittingham M, Jubb M, World MJ, Humphries SE, Pennell DJ.  
*Circulation* 2001; 103: 226-30
51. The bradykinin BK2BR receptor polymorphism and the human left ventricular growth response  
Brull D, Dhamrait S, **Myerson S**, Regitz-Zagrosek V, World M, Pennell D, Humphries S, Montgomery H.  
*Lancet* 2001; 358: 1155-6
52. Angiotensin-converting enzyme genotype affects the response of human skeletal muscle to functional overload.  
Folland J, Leach B, Little T, Hawker K, **Myerson S**, Montgomery H, Jones, D  
*Experimental Physiology* 2000; 85: 575-9
53. The human angiotensin I-converting enzyme gene and endurance performance.  
**Myerson S**, Hemingway H, Budgett R, Martin J, Humphries S, Montgomery H.  
*Journal of Applied Physiology* 1999 Oct; 87(4): 1313-6

54. Human gene for physical performance.  
Montgomery HE, **Myerson S**, Marshall R, Hemingway H, Clarkson P, Dollery C, Hayward M, Holliman DE, Jubb M World M, Thomas EL, Brynes AE, Saeed N, Barnard M, Bell J, Prasad K, Rayson M, Talmud PJ, Humphries SE  
*Nature* 1998 May 21; 393(6682):221-2

## REVIEWS & INVITED SUBMISSIONS

55. Biomarkers in valvular heart disease  
Gardezi SKM, Coffey S, Prendergast BD, Myerson SG. *Heart* 2018; 104: 349–358. Published online - doi: 10.1136/heartjnl-2016-310482
56. Appropriateness criteria for the use of cardiovascular imaging in native heart valve disease: a European Association of Cardiovascular Imaging report of literature review and current practice  
Chambers J, Garbi M, Nieman K, **Myerson S**, Pierard LA, Habib G, Zamorano JL, Edvardsen T, Lancellotti P. *Eur J Cardiovasc Imag* 2017; 18: 489-98
57. Multimodality imaging in heart valve disease  
Chambers JB, **Myerson S**, Rajani R, Morgan-Hughes G, Dweck M *OpenHeart* 2016; Mar 8;3(1), doi: 10.1136/openhrt-2015-000330
58. Preoperative assessment and perioperative management of cardiovascular risk  
Schiefermueller J, **Myerson SG**, Handa A, *Angiology* 2013; 64(2): 146-50
59. Heart valve disease : investigation by cardiovascular magnetic resonance  
**Myerson SG**, *J Cardiovasc Magn Reson Imaging*. 2012; 14: 7-30
60. The role of CMR in the evaluation of valve disease  
Karamitsos TD, **Myerson SG**, *Progress in Cardiovasc Dis*. 2011; 54(3): 276-286
61. Cardiovascular Magnetic Resonance – An update and review  
**Myerson SG**, Holloway CJ, Francis JM, Neubauer S  
*Progress in NMR Spectroscopy* 2011; 59: 213-22.
62. Assessment of valvular heart disease by cardiovascular magnetic resonance imaging: a review  
Christiansen JP, Karamitsos TD, **Myerson SG** *Heart Lung Circ* 2011; 20: 73-82
63. Stress Perfusion Imaging Using Cardiovascular Magnetic Resonance: A Review.  
Christiansen JP, Karamitsos TD, **Myerson SG**, Francis JM, Neubauer S. *Heart Lung Circ* 2010; 19: 697-705
64. Who should perform cardiac imaging?  
**Myerson SG** *Cardiology Management* 2011
65. Investigations in valvular Heart Disease  
D'Arcy J, **Myerson SG** *Clinical Medicine* 2010; 10 (2): 172-6
66. The role of cardiovascular magnetic resonance imaging in heart failure  
Karamitsos TD, Francis JM, **Myerson S**, Selvanayagam JB, Neubauer S. *J Am Coll Cardiol* 2009; 54: 1407-24
67. Valvular and haemodynamic assessment with cardiovascular magnetic resonance  
**Myerson SG**. *Heart Fail Clinics* 2009; 5(3): 389-400
68. Can cardiac magnetic resonance imaging reclassify uremic cardiomyopathy in patients with end-stage renal failure?  
**Myerson SG**. *Nature Clin Practice Cardio Med* 2007 Jan;4(1):22-3
69. Evaluation and management of the cardiac amyloidosis  
Selvanayagam JB, Hawkins PN, Paul B, **Myerson SG**, Neubauer S. *J Am Coll Cardiol* 2007; 50(22): 2101-10
70. How Do We Produce Quality Cardiologists?  
**Myerson SG**. *Cardiology News* 2007 Nov/Dec
71. What is the role of balloon dilatation for severe aortic stenosis during pregnancy?  
**Myerson SG**, Mitchell ARJ, Ormerod OJM, Banning AP. *J Heart Valve Dis* 2005; 14: 147-150
72. Exploring Cardiac Horizons  
Greenwood J, **Myerson SG**. *Br J Cardiol* 2005; 12: 24-25
73. The assessment of left ventricular mass by cardiac magnetic resonance  
**Myerson SG**, Bellenger NG, Pennell DJ. *Hypertension* 2002; 39: 750-755

## CASE REPORTS

74. Unusual coarctation repair with double lumen distal arch.  
Hell MM, Orchard E, Westaby S, **Myerson SG**. *Eur Heart J*. 2018 Feb 6. doi: 10.1093/eurheartj/ehy019. [Epub ahead of print]
75. Inflammatory Bowel Disease & Myocarditis: T1-Mapping the heart of the problem  
Carande EJ, Piechnik SK, **Myerson SG**, Ferreira VM. *Eur Heart J Cardiovascular Imaging* 2017 May 1; 18(8): 940; published online 6-4 2017. Doi: <https://doi.org/10.1093/ehjci/jex054>
76. The Many Faces of Cardiac Lipoma - an Egg in the Heart!  
Wijesurendra RS, Sheppard KA, Westaby S, Ormerod O, **Myerson SG**. *Eur Heart J Cardiovasc Imag* 2017 Jul 1; 18(7): 821. doi.org/10.1093/ehjci/jex048
77. Partial atrioventricular septal defect presenting in a septuagenarian  
Zheng SL, **Myerson SG**, Orchard E. *E Heart J* 2016 Mar 14;37(11):917
78. Innominate artery pleomorphic sarcoma imaged with cardiovascular magnetic resonance and Positron Emission Tomography-Computed Tomography  
Davis AE; Boardman H; Trent S; Petrou M; **Myerson SG**. *Eur Heart J* 2015 doi: 10.1093/eurheartj/ehv098
79. Congenital aortopulmonary window; an unusual cause of breathlessness. Rider OJ, Bissell M, **Myerson SG** *Heart* 2013; 99: 1546
80. PET-diagnosed lead infection in ARVC  
Bradlow WM, Newton JD, Jin XY, Ratnatunga C, Rajappan K, **Myerson SG**. *Eur Heart J Cardiovasc Imaging*; 2012; 13(6) 538; [epub 8 Feb 2012, doi:10.1093/ehjci/jes016]
81. Myocardial infarction with intracardiac thrombosis as the presentation of acute promyelocytic leukaemia: diagnosis and follow-up by cardiac MRI  
Cahill TJ, Chowdhury O, **Myerson SG**, Ormerod O, Herring N, Grinwade D, Littlewood T, Peniket A. *Circulation* 2011; 123: e370-72
82. Massive Melanotic Myocardial Metastasis Characterized by Multiple Cardiac Imaging Modalities  
Karamitsos TD, Bull S, Francis JM, Newton J, Neubauer S, **Myerson S**. *Internat J Cardiol* 2011; 146: e27-9
83. Hypertrophic cardiomyopathy complicated by large apical aneurysm and thrombus, presenting as ventricular tachycardia  
Holloway C, Betts TR, Neubauer S, **Myerson S** *J Am Coll Cardiol* 2010;56 1961
84. Congenitally Corrected Transposition of the Great Arteries Presenting in a Nonagenarian  
Orchard EA, Ormerod O, **Myerson S**, Westaby S. *Circulation* 2010;122:e441-e444
85. Successful slow pathway modification using the femoral approach in a patient with interrupted Inferior Vena Cava with Azygos vein continuation  
Wong KCK, **Myerson SG**, Bashir Y. *J Cardiovasc Electrophysiol* 2010; 21: 1300-1
86. Absent Right Superior Vena Cava: Multi-modality Imaging Of Upper Body Venous Drainage Via Left-sided Superior Vena Cava and Azygos Venous System  
MacDonald ST, Emmanuel Y, **Myerson S**, Prendergast B, Neubauer S, Leeson P. *Circulation Cardiovasc Imag* 2009; 2: e34-36
87. Long-term cardiac remodeling after salvage partial left ventriculectomy in an infant with anomalous left coronary artery from the pulmonary artery.  
Westaby S, Archer N, **Myerson SG**. *J Thoracic Cardiovasc Surg* 2009; 137: 757
88. The Prussian helmet sign: new imaging, old sign  
**Myerson SG**, Tayal P. *J Am Coll Cardiol* 2008; 51: 32 (front cover)
89. Partial congenital absence of the pericardium  
Scheuermann-Freestone M, Orchard E, Francis F; Petersen M, Friedrich M, Abbas R, Shore D, **Myerson S**, and Neubauer S. *Circulation* 2007; 116(6): e126-9
90. Atrial septal endocarditis  
Mitchell RJ, Leeson P, Timperley J, **Myerson SG**, Becher H, Goldman J. *Eur J Echocardiography* 2007 Jan; 8(1):48-9.
91. Atrial pathology in cardiac amyloidosis: evidence from ECG and cardiovascular magnetic resonance.  
Leeson CP, **Myerson SG**, Walls GB, Neubauer S, Ormerod OJ. *Eur H J* 2006; 27: 1670
92. Tamponade caused by cardiac lipomatous hypertrophy  
**Myerson SG**, Roberts R, Moat N, Pennell DJ *J Cardiovasc Mag Reson* 2004;6(2):565-8
93. Intercostal artery aneurysm post-coarctation repair diagnosed by magnetic resonance angiography.  
**Myerson SG**, Pennell DJ. *J Cardiovasc Magn Reson* 2000; 2: 137-8.
94. 3,4-methylenedioxymethamphetamine (MDMA or 'ecstasy') causing severe hypoglycaemia.  
Montgomery H, **Myerson S**. *American Journal of Emergency Medicine* 1997; 15(2): 218

## BOOKS / CHAPTERS

“Valve disease with CMR” chapter in the “European Society of Cardiology Textbook of Cardiovascular Medicine”  
*Oxford University Press, Oxford, 2017. Myerson SG*

“Valve disease” chapter in the “European Society of Cardiology Textbook of Cardiovascular Magnetic Resonance”  
*Oxford University Press, Oxford, 2017. Editors: Myerson SG, Cavalcante J, von Knobelsdorff F*

“Oxford Specialist Handbook: Valvular Heart Disease.” *Oxford University Press, Oxford, UK, 2011*  
Editors: Newton J, Sabharwal N, Westaby S, **Myerson SG**, Prendergast B.

“Oxford Specialist Handbook: Cardiovascular Magnetic Resonance.” *Oxford University Press, Oxford, UK, 2009*  
Editors: **Myerson SG**, Francis JM, Neubauer S.

“Oxford Handbook of Emergencies in Cardiology.” *Oxford University Press, Oxford, UK, 2006, 2<sup>nd</sup> edn: 2009*  
Editors: **Myerson SG**, Mitchell ARJ, Choudhury RP. A popular handbook on acute cardiology, focussing on practical clinical management. 18,000 copies sold of the first edition. Now in second edition.

Normal Cardiac Anatomy in “Atlas of CMR: Imaging Companion to Braunwald’s Heart Disease”, Elsevier 2009  
**Myerson SG**, Neubauer S

The Effect of Age on The Cardiovascular Response to Stress in “Proceedings of the 11<sup>th</sup> Postgraduate Course in Critical Care Medicine” (Ed. A. Gullo), Springer Berlin-Heidelberg, Nov. 1996 [APICE11].  
**Myerson S**, Singer M.