

Dr ΑΦΡΟΔΙΤΗ ΤΖΙΦΑ, MD(Res), FRCPCH

Ημερομηνία Γεννήσεως

06/01/1971

Τόπος Γεννήσεως

Αθήνα

Πανεπιστημιακή εκπαίδευση και Τίτλοι Ειδικότητας

1. Πτυχίο Ιατρικής Πανεπιστημίου Αθηνών, Οκτώβριος 1995
2. Membership of the Royal College of Paediatrics and Child Health, (MRCPCH), London, UK, Οκτώβριος 2000 (Elected Fellow, FRCPCH 2010)
3. Diploma in Paediatric Cardiology, University of London, Ιούνιος 2001
4. Ειδικότητα Παιδιατρικής, Αθήνα, Οκτώβριος 2002
5. Ειδικότητα Παιδοκαρδιολογίας (March 2008) (εγγεγραμμένη στο Specialist Register for Paediatric Cardiologists του Βρετανικού Ιατρικού Συλλόγου)

Μεταπτυχιακές σπουδές

2008-2013:

Διδακτορική διατριβή: “Καθετηριασμοί καρδιάς με την βοήθεια μαγνητικού τομογράφου” (“MRI-guided or assisted catheterizations”), Department of Imaging Sciences, King’s College, London

ΓΛΩΣΣΕΣ

1990

Αγγλικά, Certificate of Proficiency in English, Michigan University

1994

Γερμανικά, Mittelstufe Zertifikat, Goethe Institute

ΥΠΟΤΡΟΦΙΕΣ

2005-2006

Visiting Fellow, Boston Children’s Hospital, Harvard Medical School,
British Congenital Cardiac Association, Madeleine Steel Travel Fellowship Award

1994

Famulatur, Medical Students Exchange program to Giessen, Germany

1992

Erasmus Medical students exchange program, Germany

ΜΕΛΟΣ ΕΠΙΣΤΗΜΟΝΙΚΩΝ ΕΤΑΙΡΕΙΩΝ

1. European Association of Paediatric Cardiologists (AEPC). Μέλος του πυρήνα Επεμβατικής Παιδοκαρδιολογίας
2. Ελληνική Καρδιολογική Εταιρεία (Εκλεγμένη Αντιπρόεδρος της Ομάδας Εργασίας Βαλβιδοπαθειών, Πνευμονικής Υπέρτασης και Συγγενών Καρδιοπαθειών 2018-2020)
3. Πρόεδρος του Επιστημονικού Συμβουλίου του Φιλανθρωπικού Συλλόγου Coeur Pour Tous Hellas, Καρδιές για όλους
4. Ελληνική Εταιρεία Παιδιατρικής Καρδιολογίας, Ειδική Γραμματέας
5. British Congenital Cardiac Society (BCCS)
6. Royal College of Paediatrics and Child Health (Fellow)

ΑΚΑΔΗΜΑΙΚΟΙ ΤΙΤΛΟΙ

Honorary Senior Lecturer, King's College Medical School, Guy's & St Thomas' Hospital, London, (2018- σήμερα)
Visiting Lecturer, King's College Medical School, Guy's & St Thomas' Hospital, London (2010-2013)

ΕΡΓΑΣΙΑΚΗ ΕΜΠΕΙΡΙΑ

Αυγ 2013 – σήμερα	Διευθύντρια Κλινικής Παιδοκαρδιολογίας και Συγγενών Καρδιοπαθειών Ενηλίκων Νοσοκομείου ΜΗΤΕΡΑ, Επιστημονικός Συνεργάτης Νοσοκομείων ΥΓΕΙΑ, ΛΗΤΩ
Οκτ 2010 - Αυγ 2013	Διευθύντρια Επεμβατικής Καρδιολογίας Συγγενών Καρδιοπαθειών Παιδοκαρδιολογική Κλινική «Μητέρα» και Honorary Consultant Paediatric Cardiologist, Guy's & St Thomas' Hospital, London
Απρ 2010 – Σεπτ 2010:	Διευθύντρια Παιδοκαρδιολογίας (Consultant Paediatric Cardiologist) και Κλινική Ερευνήτρια στην Επεμβατική Καρδιολογία υπό Μαγνητική Τομογραφία. Evelina Children's Hospital, Guy's & St Thomas' Hospital, London
Απρ 2008 – Απρ 2010	Κλινική Ερευνήτρια στην Επεμβατική Καρδιολογία υπό Μαγνητική Τομογραφία, Guy's & St Thomas' Hospital, London.
03/02/2003- 15/03/08	Ειδική Επιμελήτρια (Α') Παιδοκαρδιολογίας και Συγγενών Καρδιοπαθειών Ενηλίκων (Specialist Registrar), Guy's & St Thomas' Hospital, London <u>(5-year duration post funded by the London Deanery)</u>
14/10/2005 – 30/4/2006	Κλινική Ερευνήτρια στην Επεμβατική Παιδοκαρδιολογία Boston Children's Hospital, MA, USA
02/02/2002- 03/02/2003	Επιμελήτρια Μονάδας Εντατικής Θεραπείας και Καρδιοχειρουργικής Μονάδας Παιδών/ Retrieval Fellow, South Thames Paediatric Retrieval Service Guy's & St Thomas' Hospital, London
03/06/2001- 01/02/2002	Επιμελήτρια Παιδοκαρδιολογίας Guy's & St Thomas' Hospital, London
02/04/2001 – 02/06/2001	Επιμελήτρια Καρδιοχειρουργικής Μονάδας Παιδών Royal Brompton Hospital, London
2/10/2000 - 01/04/2001	Επιμελήτρια Παιδοκαρδιολογίας Royal Brompton Hospital, London
2/11/1999 - 1/10/2000	Ειδικευόμενη Ιατρός Παιδοκαρδιολογίας, Αναπνευστικών Νοσημάτων & Καρδιοχειρουργικής Μονάδας Παιδών Royal Brompton Hospital, London
5/8/1999 - 1/11/1999	Ειδικευόμενη ιατρός Γενικής Παιδιατρικής Hammersmith Hospital, London
5/2/1999 - 4/8/1999	Ειδικευόμενη Ιατρός Γενικής Παιδιατρικής και Τμήματος Παιδιατρικών Επειγόντων και Ατυχημάτων, Royal London Hospital, UK
3/11/1998 - 4/2/1999	Ειδικευόμενη Ιατρός Υποειδικότητας Παιδογαστρεντερολογίας και Παιδοενδοκρινολογίας St. Bartholomew's Hospital, London UK
5/8/1998 - 2/11/1998	Ειδικευόμενη Ιατρός Υποειδικότητας Παιδοχειρουργικής και Χειρουργικής Νεογνών, Royal London Hospital, UK

22/5/1998 - 4/8/1998	Ειδικευόμενη Ιατρός Κέντρου Αναφοράς Γενικής Παιδιατρικής και Νεογνών, <i>Homerton Hospital, London, UK</i>
1/5/1997 - 1/5/1998	Ειδικευόμενη Ιατρός Μονάδας Νεογνών και Γενικής Παιδιατρικής <i>King George Hospital, Redbridge, Essex, UK</i>
10/12/1996 - 30/3/1997	Ειδικευόμενη Ιατρός Γεν. Παιδιατρικής <i>Queen Mary's Hospital, Sidcup, Kent, UK</i>
25/11/1995 - 25/11/1996	Υπηρεσία Υπαίθρου (Αγροτικό) <i>Νομαρχιακό Νοσοκομείο Κω</i>

ΕΠΙΣΤΗΜΟΝΙΚΕΣ ΔΗΜΟΣΙΕΥΣΕΙΣ (SCOPUS: Citations 459, H-index 10, Google Scholar: Citations 657, H-index 14, i10 index 17, Total Impact Factor: 158,76)

1. Polymerou Y, Bonou P, **Tzifa A**. Eur Heart Journal Case Reports. Accepted for Publication. 2019
2. **Tzifa A**, Avramidis D, Patris K. Coronary artery thrombosis in a neonate with critical aortic stenosis. Journal of Invasive Cardiology, Accepted for publication, 2019
3. Mc Elhinney D, Aboulhosn, Dvir D, Whisenant B, Eicken A, Ribichini F, **Tzifa A**, Hainstock MR, Martin M, Kornowski R, Schubert S, Latib A, Thomson J, Torres A, Meadows J, Delaney J, Guerrero M, Salizzoni S, El-Said H, Finkelstein A, George I, Gewillig M, Alvarez-Fuente M, Lamers L, Cheema A, Kreutzer J, Rudolph T, Hildick-Smith D, Cabalka A. Mid-term valve-related outcomes after transcatheter tricuspid valve-in-valve or valve-in-ring replacement. JACC 2019;73:148-157
4. Ntiloudi D, Apostolopoulou S, Vasiliadis k, Frogoudaki A, **Tzifa A**, Ntellos Ch, Brilli S, Manginas A, Pitsis A, Kolios M, Karvounis H, Tsioufis K, Goudevenos J, Rammos S, Giannakoulas G. Hospitalisations for heart failure predict mortality in pulmonary hypertension related to congenital heart disease. Heart 2018
5. Taggart NW, Cabalka AK, Eicken A, Aboulhosn JA, Thomson JDR, Whisenant B, Bocks ML, Schubert S, Jones TK, Asnes JD, Fagan TE, Meadows J, Hoyer M, Martin MH, Ing FF, Turner DR, Latib A, **Tzifa A**, Windecker S, Goldstein BH, Delaney JW, Kuo JA, Foerster S, Gillespie M, Butera G, Shahanavaz S, Horlick E, Boudjemline Y, Dvir D, McElhinney DB; VIVID Registry. Outcomes of transcatheter tricuspid valve-in-valve implantation in patients with Ebstein anomaly. Am J Cardiol 2018;121(2):262-268
6. Giannakoulas G, Vasiliadis K, Frogoudaki A, Ntellos C, **Tzifa A**, Brili S, Manginas A, Papaphylactou M, Parcharidou D, Kampouridis N, Pitsis A, Chamaidi A, Kolios M, Papadopoulos G, Douras A, Davlourous P, Ntiloudi D, Karvounis H, Kalangos A, Tsioufis C, Rammos S; CHALLENGE investigators. Adult Congenital Heart Disease in Greece: Preliminary data from the CHALLENGE registry. Int J Cardiol 2017;245:109-113
7. Chrysoshoou C, Katsi V, Trikalinos N, **Tzifa A**, Alexopoulos N, Brili S, Nihoyiannopoulos P, Tousoulis D. A case of aortic coarctation, bicuspid aortic valve and aortic sinus aneurysm in an adult with moderate hypertension. Hellenic J Cardiol. 2017;58:69-71
8. Mitropoulos F, Kanakis MA, Chatzis A, Kiaffas M, Azariades P, **Tzifa A**. Aorto-right ventricular tunnel: An uncommon problem with a common solution. Korean J Thorac Cardiovasc Surg. 2016;49:295-7
9. Pushparajah K, Wong JK, Bellsham-Revell HR, Hussain T, Valverde I, Bell A, **Tzifa A**, Greil G, Simpson JM, Kut S, Razavi R. Magnetic Resonance Imaging catheter stress haemodynamics post-Fontan in hypoplastic left heart syndrome. Eur Heart J Cardiovasc Imaging. 2016;17:644-51
10. Pushparajah K, **Tzifa A**, Bell A, Wong JK, Hussain T, Valverde I, Bellsham-Revell HR, Greil G, Simpson JM, Schaeffter T, Razavi R. Cardiovascular magnetic resonance catheterization derived pulmonary vascular resistance and medium-term outcomes in congenital heart disease. J Cardiovasc Magn Reson. 2015;17:28.
11. **Tzifa A**, Momenah T, Al Sahari A, Al Khalaf K, Papagiannis J, Qureshi SA. Transcatheter valve-in-valve implantation in the tricuspid position. EuroIntervention. 2014 Dec;10(8):995-9. doi: 10.4244/EIJV10I8A168.
12. Spargias K, **Tzifa A**, Chrissoheris M, Boumpoulis N, Nikolaou I, Pattakos E. Transapical closure of mitral prosthetic paravalvular leak. Hellenic J Cardiol. 2013 Sep-Oct;54(5):397-40
13. **Tzifa A**, Papagiannis J, Qureshi SA. Iatrogenic aortopulmonary window after balloon dilation of left pulmonary artery stenosis following arterial switch operation. Journal of Invasive Cardiology. 2013 Sep;25(9):E188-90

14. **Tzifa A**, Komnou A, Loggitsi D. Cardiac magnetic resonance imaging in a premature baby with interrupted aortic arch and aortopulmonary window. *Cardiol Young*. 2012 Nov 9:1-4
15. **Tzifa A**, Schaeffter T, Razavi R. MR-imaging guided cardiovascular interventions in young children. *Magn Reson Imaging Clin N Am*. 2012 Feb;20(1):117-28
16. **Tzifa A**, Rosenthal E, Beerbaum P, Qureshi SA. Prolonging the life of a Blalock Taussig shunt. *Cardiol Young* 2011; 15:1-4.
17. Valverde I, Parish V, **Tzifa A**, Head C, Sarikouch S, Greil G, Schaeffter T, Razavi R, Beerbaum P. Cardiovascular MR dobutamine stress in adult tetralogy of Fallot: disparity between CMR volumetry and flow for cardiovascular function. *J Magn Reson Imaging*. 2011 ;33:1341-50
18. Motwani MS, Rafiei Y, **Tzifa A**, Seifalian AM. In-situ endothelialization of intravascular stents from progenitor stem cells coated with nanocomposites and functionalized biomolecules. *Biotechnol Appl Biochem*. 2011;58:213
19. **Tzifa A**, Ahmed I, Rosenthal E. Transhepatic portal vein access for balloon dilation of right upper pulmonary vein stenosis following infra-diaphragmatic TAPVD repair. *Catheter Cardiovascular interventions*, 2011, Mar 16
20. **Tzifa A**, Krombach GA, Krämer N, Krüger S, Schütte A, von Walter M, Schaeffter T, Qureshi S, Krasemann T, Rosenthal E, Schwartz CA, Varma G, Buhl A, Kohlmeier A, Bücken A, Günther RW, Razavi R. MR-Guided Cardiac Interventions Using MR-Safe Passive Devices: A Preclinical Study And First- In -Man Congenital Interventions. *Circulation Cardiovasc Interv*. 2010 Nov 23
21. Krasemann T, **Tzifa A**, Rosenthal E, Qureshi SA. Stenting of modified and classical Blalock-Taussig shunts: lessons learned from seven consecutive cases. *Cardiol Young*. 2011;21:430-5.
22. Valverde I, Rosenthal E, **Tzifa A**, Desai P, Bell A, Pushparajah K, Qureshi S, Beerbaum P, Simpson J. Singleton-Merten syndrome and impaired cardiac function. *J Am Coll Cardiol*. 2010 Nov 16;56(21):176
23. Tay EL, Peset A, Papaphylactou M, Inuzuka R, Alonso-Gonzalez R, Giannakoulas G, **Tzifa A**, Goletto S, Brobe C, Dimopoulos K, Gatzoulis MA. Replacement therapy for iron deficiency improves exercise capacity and quality of life in patients with cyanotic congenital heart disease and/or the Eisenmenger syndrome. *Int J Cardiol*. 2011;151(3):307-12
24. **Tzifa A**, Razavi R. Test occlusion of Fontan fenestration: unique contribution of interventional MRI. *Heart*. 2011;97:89
25. Krasemann T, Barlow A, Vigneswaran T, **Tzifa A**, Austin C, Greil G. 3D-MRI enables accurate preoperative diagnosis of extremely unusual great vessels in a neonate with complex congenital heart disease. *Arch Dis Child*. 2010;95:255
26. **Tzifa A**, Zidere V, Greil G, Austin C, Krasemann T. Intralimbic hematoma formation with an atrial septal aneurysm in a neonate with hypoplastic left heart syndrome. *Am J Perinatol*. 2010 Jun;27(6):481-3
27. **Tzifa A**, Gordon J, Tibby S, Qureshi SA. Comparison of balloon sizing and the use of colour flow diameter in patients with atrial septal defects undergoing transcatheter closure. *Int J Cardiol*. 2011;149(3):299-303
28. **Tzifa A**, Gauvreau K, Robert Geggel. Factors associated with development of atrial septal restriction in patients with tricuspid atresia involving the right-sided atrioventricular valve. *Am Heart J*. 2007;154:1235-41
29. **Anagnostopoulos-Tzifa A**. Management of aortic coarctation in adults: endovascular versus surgical therapy. *Hellenic J Cardiol*. 2007 ;48:290-5
30. **Tzifa A**, Barker C, Tibby SM, Simpson JM. Prenatal diagnosis of pulmonary atresia: impact on clinical presentation and early outcome. *Arch Dis Child Fetal Neonatal Ed*. 2007;92(3):F199-203.
31. **Tzifa A**, Audrey Marshall, Doff McElhinney, James Lock, Robert Geggel. Endovascular Treatment For Superior Vena Cava Occlusion or Obstruction in a Pediatric and Young Adult Population: A 22-Year Experience. *J Am Coll Cardiol*. 2007;49(9):1003-9.
32. **Tzifa A**, Ewert P, Brzezinska-Rajszyz G, Peters B, Zubrzycka M, Rosenthal E, Berger F, Qureshi SA. Covered Cheatham – Platinum stents for aortic coarctation: Early and intermediate term results. *J Am Coll Cardiol*. 2006;47:1457-63.

33. **Tzifa A**, Robards M, Simpson JM. Plastic bronchitis; a serious complication of the Fontan operation. *Int J Cardio* 2005;101:513-4
34. **Tzifa A**, Tulloh RM, Rosenthal E. Spontaneous spasm of the arterial duct; a pitfall for transcatheter occlusion. *Heart* 2005 Jan;91(1):31
35. **Tzifa A**, Joashi U, Slavic Z. Recombinant t-PA in Myocardial Ischemia After Switch Operation. *Pediatric Cardiology* 2004;25:417-420
36. **Tzifa A**, Tulloh RMR. Coronary arterial complications before and after the arterial switch operation. Is the future clear? *Cardiol Young* 2002;12:164-171

PUBLICATIONS IN PEER-REVIEWED JOURNALS (non PubMed indexed)

1. Paravalvular leak closure: work-up, techniques and results. Halapas A, Chrissoheris M, **Tzifa A**, Bouboulis N, Nicolaou J, Spargias K. *Continuing Cardiology Education* 2 (1), 47-51
2. Cardiac MRI catheterization: a 10 year single institution experience and review. K Pushparajah, **A Tzifa**, R Razavi. *Interventional Cardiology* 2014;6(3), 335
3. Atrioventricular nodal reentry tachycardia in a patient with superior-inferior ventricles and dextrocardia treated with cryoablation. Papagiannis J, Avramidis D, **Tzifa A**, Frogoudaki A. *Hospital Chronicles* 2012;7:241-244
4. Transapical access mitral valve paravalvular leak closure. Spargias K, **Tzifa A**, Chrysoheris M, Mproumpoulis N, Nikolaou I, Pattakos S. *Hellenic Journal of Cardiology* 2012;53:234-237
5. **Tzifa A**, Qureshi SA. Respiratory failure after intrathoracic surgery. *Congenital Cardiology today*, April 2005 pg.15-20

BOOK CHAPTERS

1. Myocardial ischaemia in Congenital Heart Disease - The role of non-invasive imaging
Tan JL, Loong CY, **Anagnostopoulos-Tzifa A**, Kilner PJ, Gatzoulis MA. *Non Invasive Imaging in Myocardial Ischaemia*, Eds: C. Anagnostopoulos, J Bax, P Nihoyannopoulos, E van der Wall. 2006, Springer-Verlag, New York

JOURNAL REVIEWER

Cardiology in the Young
Journal of the American College of Cardiology – Cardiovascular Imaging
Archives of Disease in Childhood
International Journal of Cardiology
Heart

ΔΙΔΑΚΤΙΚΟ ΕΡΓΟ

1. Διδασκαλία Γενικής Παιδιατρικής και Παιδοκαρδιολογίας σε **φοιτητές Ιατρικής** του Πανεπιστημιακού Νοσοκομείου Guy's & St Thomas' Hospital, King's College Medical School, Λονδίνο (2001-2010).
2. Διδασκαλία Γενικής Παιδιατρικής και Παιδοκαρδιολογίας σε **ιατρούς εξεταζόμενους για τις εξετάσεις του Βασιλικού Κολλεγίου Παιδιάτρων** (MRCPCH course exam, 2003-2010, δics ετησίως)
3. Επίβλεψη **εσωτερικών βοηθών Παιδιατρικής και Παιδοκαρδιολογίας** (Guy's & St Thomas' Hospital και Royal Brompton Hospital, London (2001-2010))
4. Διδασκαλία Επεμβατικής Καρδιολογίας Συγγενών Καρδιοπαθειών σε **εκπαιδευόμενους Επιμελητές Παιδοκαρδιολογίας** (Ηνωμένο Βασίλειο (2008-2010).
5. Διευθύντρια μεταπτυχιακού διπλώματος στην Παιδιατρική Καρδιολογία (9 month course), Κλινική ΜΗΤΕΡΑ. Στο μεταπτυχιακό εκπαιδεύτηκαν 10 **ειδικευμένοι ιατροί ειδικότητας Παιδιατρικής, Νεογνολογίας και Καρδιολογίας** (2013-2014)
6. Διδασκαλία σε **εκπαιδευόμενους Επεμβατικούς Παιδοκαρδιολόγους** από όλη την Ευρώπη στα πλαίσια οργανωμένων συμποσίων από την Ευρωπαϊκή Παιδοκαρδιολογική Εταιρεία (AEPC Interventional Paediatric Cardiology course, 2013-2018)

INVITED LECTURES IN INTERNATIONAL MEETINGS (in the past 3 years)

1. Catheter based interventional procedures. 52nd Annual Meeting of the AEPC. Association for European Paediatric and Congenital Cardiology. Athens, May 2018
2. CMR and catheterization in congenital heart disease. 3rd International Congress on Cardiovascular Imaging in clinical practice. Working Group of Echocardiography and non-Invasive Techniques, Hellenic Cardiological Society, Athens, May 2018
3. Recent Changes in Paediatric Cardiology and Cardiac Surgery in Greece. 12th Global Forum on Humanitarian Medicine in Cardiology and Cardiac Surgery, April 2018, Athens
4. Hypoplastic left and right ventricles. 8th IAN MCDONALD Advanced course of Ultrasound in Obstetrics & Gynecology Fetal Diagnosis & Therapy. Athens, December 2017
5. The influence of cardiac imaging on hybrid vs open surgical approach, Koc University 1st MRI symposium. Istanbul, October 2017
6. Interventional MRI and its applications in clinical practice. Koc University 1st MRI symposium. Istanbul, October 2017
7. How to evaluate closure defects. 2nd International Congress on cardiovascular Imaging in Clinical Practice. Working Groups of Echocardiography and Cardiac Imaging Techniques of the Hellenic Cardiological Society, Athens, May 2017
8. MRI Assessment of Complex Congenital Heart Diseases. 2nd International Meeting "Reconstructive Heart Surgery". Kyiv, Ukraine, November 2017
9. Fetal Cardiac Interventions. 13th World Congress of Perinatal Medicine. Belgrade, October 2017
10. Coarctation interventions in the cath lab and MRI lab. Annual Meeting of the AEPC, Rome, June 2016.
11. Interventional MRI. 7th Serbian Diaspora Medical Conference., Belgrade, May 2016.
12. Fetal cardiac interventions: Indications, procedural technique and long term follow-up. 2nd Eurasian Joint Forum on Paediatric Cardiology and Cardiac Surgery, Athens, April 2016.
13. Congenital cardiac services in Greece in a period of economic crisis. Global Humanitarian Forum, Geneva, June 2015.

PUBLISHED ABSTRACTS

1. Ntiloudi D, Apostolopoulou S, **Tzifa A**, Frogoudaki A, Brili S, Ntavlouros P, Papadopoulos G, Karvounis H, Tsioufis K, Goudevenos J, Rammos S, Giannakoulas G. Long-term complications of congenitally corrected transposition of the great arteries. Results from CHALLENGE registry. *Eur. Heart Journal* Supplement 2018.
2. G. Giannakoulas, K. Vasiliadis, A. Frogoudaki, C. Ntellos, **A. Tzifa**, S. Brili, A. Manginas, S. Apostolopoulou, D. Ntiloudi, M. Kolios, A. Pitsis, H. Karvounis, K. Tsioufis, S. Rammos on behalf of the CHALLENGE investigators, The adult congenital heart disease in Greece: Six years CHALLENGE registry, 52nd Annual Meeting of the Association for European Paediatric and Congenital Cardiology, Athens, Greece 2018, *Card Young* 2018: Supplement.
3. Apostolopoulou S, D. Ntiloudi, G. Giannakoulas, K. Vasiliadis, A. Frogoudaki, C. Ntellos, **A. Tzifa**, S. Brili, H. Karvounis, K. Tsioufis, S. Rammos on behalf of the CHALLENGE investigators, Fontan Circulation in Adult Patients with Congenital Heart Disease: Results from the CHALLENGE Registry, 52nd Annual Meeting of the Association for European Paediatric and Congenital Cardiology, Athens, Greece 2018, *Card Young* 2018: Supplement.
4. **Tzifa A**, Loggitsi D, Patris K, Avramidis D. Results of MRI guided or assisted procedures in Greece, *Card Young* 2018: Supplement.
5. **Tzifa A**, Loggitsi D, Papaioannou G, Kritikos N. Performance of cardiac MRI for congenital heart disease in a 1T open magnet, *Card Young* 2018: Supplement.
6. Ntalarizou E, **Tzifa A** et al. Reoperations for tricuspid valve regurgitation following Tetralogy of Fallot repair, *Card Young* 2018: Supplement.
7. C. Feloukidis, G. Giannakoulas, K. Vasiliadis, A. Frogoudaki, C. Ntellos, **A. Tzifa**, S. Brili, A. Manginas, D. Ntiloudi, M. Kolios, A. Pitsis, H. Karvounis, K. Tsioufis, S. Rammos, Correlates of WHO functional class in patients with pulmonary arterial hypertension associated with congenital heart disease. Results from CHALLENGE registry, *6th World Symposium on Pulmonary Hypertension, Nice France 2018*
8. G. Giannakoulas, K. Vasiliadis, A. Frogoudaki, C. Ntellos, **A. Tzifa**, S. Brili, A. Manginas, D. Ntiloudi, T. Mousiama, M. Kolios, A. Pitsis, G. Giamouzis, H. Karvounis, K. Tsioufis, S. Rammos on behalf of the CHALLENGE investigators, Risk stratification in pulmonary arterial hypertension associated with congenital heart disease. Results from CHALLENGE registry, *European Heart Journal* 38 (suppl 1)
9. D. Ntiloudi, G. Giannakoulas, K. Vasiliadis, A. Frogoudaki, C. Ntellos, **A. Tzifa**, S. Brili, A. Manginas, D. Parcharidou, M. Papaphylactou, A. Vlahos, S. Apostolopoulou, H. Karvounis, K. Tsioufis, S. Rammos on behalf of the CHALLENGE investigators, Pharmacotherapy for heart failure in elderly patients with atrial septal defect: Results from CHALLENGE registry accepted *European Journal of Heart Failure* 19, 485

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ΕΡΕΥΝΗΤΙΚΑ ΕΝΔΙΑΦΕΡΟΝΤΑ

- Θεραπεία συγγενών καρδιοπαθειών με νέες επεμβατικές τεχνικές.
- Ανάπτυξη καρδιαγγειακών στέντ για χρήση σε νεογνά και βρέφη. Έχει πάρει επιχορήγηση από το Guy's and St Thomas' Innovation Fund για την περάτωση των πειραμάτων σε ζώα (Ref: GiFFT 03/09).
- Διάγνωση και αντιμετώπιση ασθενών με υβριδικούς καθετηριασμούς καρδιάς και μαγνητική τομογραφία

ΚΛΙΝΙΚΑ ΕΝΔΙΑΦΕΡΟΝΤΑ

Καρδιακοί καθετηριασμοί (διαγνωστικοί και επεμβατικοί) σε παιδιά και ενήλικες με συγγενή καρδιοπάθεια

Υβριδικές επεμβάσεις καρδιάς σε συνεργασία με Καρδιοχειρουργούς

Ηχοκαρδιογραφία (Υπερηχογραφία καρδιάς / triplex)

Περιεγχειρητική φροντίδα ασθενών

Μαγνητική τομογραφία καρδιάς και καθετηριασμοί καρδιάς σε συνδυασμό με μαγνητική τομογραφία

Εμβρυικές επεμβάσεις καρδιάς (fetal cardiac interventions)

Διαχείριση Ενηλίκων Ασθενών / Εγκύων με συγγενή καρδιοπάθεια

Καρδιοχειρουργική / Καρδιολογική Μονάδα Εντατικής Θεραπείας

Γενική Παιδοκαρδιολογία / προαθλητικοί έλεγχοι

Παιδιατρικές αρρυθμίες

Καρδιομυοπάθειες