

Curriculum Vitae
Theofilos M. Kolettis



**Professor of Cardiology
Medical School
University of Ioannina, Greece**

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PERSONAL INFORMATION

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Date of birth: 15/03/1961

Nationality: Greek

EDUCATION

secondary education German School of Athens(Deutsche Schule Athen). Abitur:1978

Medical Degree Medical School, National and Kapodistrian University of Athens, Greece 1978-1984

M.D.: October 1984

Doctoral Degree Medical School, National and Kapodistrian University of Athens, Greece , 1991

The effects of vasodilator treatment on left ventricular remodeling post-myocardial infarction

CLINICAL TRAINING

Internal Medicine Department of Internal Medicine, Naval Hospital of Salmis (1985-1986)

Cardiology Department of Cardiology, Royal Infirmary of Edinburgh, UK (1988-1990)

Department of Cardiology, Athens General Hospital 'G. Gennimatas' (1990-1991)

Cardiac catheterization and Electrophysiology Department of Cardiology, Athens General Hospital 'G. Gennimatas' (1991-1992)

PROFESSIONAL EXPERIENCE

present position University of Ioannina, Greece (www.uoi.gr)

Professor of Cardiology (2013 to date)

Associate Professor of Cardiology (2007-2013)

Assistant Professor of Cardiology (2001-2007)

past clinical positions

Department of Cardiology, NIMTS (VA) Hospital, Athens, Greece (2000-2001)

2nd Department of Cardiology, Onassis Cardiac Surgery Center, Athens, Greece (1993-2000)

General Practitioner, Lesvos, Greece (1987-1988)

past academic positions

Visiting Scientist, Department of Cellular Electrophysiology, Heart Science Centre, London Imperial College, Harefield, Middlesex, UK (2006-2007)

Research Associate, Department of Electrophysiology, Eastern Heart Institute, affiliated with the University of Medicine and Dentistry, Newark, New Jersey, USA (1992-1993)

TEACHING EXPERIENCE

teaching of medical students

- Pathophysiology of the cardiovascular system 3rd year students
- Techniques of medical history taking 3rd year students
- Clinical examination of the cardiovascular system 3rd year students
- Cardiology lectures 4th & 5th year students
- Electrocardiogram interpretation 4th year students
- Clinical training in Cardiology 4th & 6th year students

Head of undergraduate teaching program at the University of Ioannina

2007-2014

in techniques of:

- coronary angiography
- percutaneous coronary interventions
- implantation of pacemakers and defibrillators
- radiofrequency ablation

List of publications

Editorials

1. Agathopoulos S, **Kolettis TM**. *Editorial*: Novel strategies for cardiac repair post-myocardial infarction. *Curr Pharm Des*. 2014;20(12):1925-9. doi:10.2174/138161282012140401153832 PMID:23844729
2. **Kolettis TM**. *Editorial*: Endothelin-1 during myocardial ischaemia: a double-edged sword? *Hypertens Res*. 2011 Feb;34(2):170-2. doi:10.1038/hr.2010.215. PMID: 21048782
3. **Kolettis TM**. *Editorial*: Arrhythmogenesis after cell transplantation post-myocardial infarction. Four burning questions - and some answers. *Cardiovasc Res*. 2006 Feb 1;69(2):299-301. doi:10.1016/j.cardiores.2005.12.007. PMID: 16405876

original articles

4. **Kolettis TM**, Kontonika M, La Rocca V, Vlahos AP, Baltogiannis GG, Kyriakides ZS. Local conduction during acute myocardial infarction in rats: Interplay between central sympathetic activation and endothelin. *J Arrhythm*. 2017 Apr;33(2):144-146. doi: 10.1016/j.joa.2016.07.010.
5. Kontonika M, Barka E, Roumpi M, La Rocca V, Lekkas P, Daskalopoulos EP, Vilaeti AD, Baltogiannis GG, Vlahos AP, Agathopoulos S, **Kolettis TM**. Prolonged intra-myocardial growth hormone administration ameliorates post-infarction electrophysiologic remodeling in rats. *Growth Factors*. 2017 Mar 6:1-11. doi: 10.1080/08977194.2017.1297432. PMID: 28264596
6. Maltaba VA, Barka E, Kontonika M, Florou D, Kouvara-Pritsouli M, Roumpi M, Agathopoulos S, **Kolettis TM**, Kouklis P. Isolation of an ES-derived cardiovascular multipotent cell population based on VE-cadherin promoter activity. *Stem Cells Int*. 2016;2016:8305624. doi: 10.1155/2016/8305624. PMID: 28101109
7. Lekka N, **Kolettis TM**, Varvarousi G, Lappas T, Goulas S, Agrogiannis G, Dontas I, Kouskouni E, Perrea D, Kordalis N, Xanthos T, Papadimitriou L. Neurologic outcome after asphyxial cardiac arrest in a juvenile porcine model: comparison of epinephrine and vasopressin, alone or combined with nitroglycerin. *Br J Med Med Res*, 2017 Vol.: 17(9):1-14, ISSN: 2231-0614. doi: 10.9734/BJMMR/2016/27850
8. Kontonika M, Barka E, Roumpi M, Vilaeti AD, Baltogiannis GG, Vlahos AP, Agathopoulos S, **Kolettis TM**. Intra-myocardial growth hormone administration ameliorates arrhythmogenesis during ischemia-reperfusion in rats. *J Electrocardiol*. 2017 Mar - Apr;50(2):207-210. doi: 10.1016/j.jelectrocard.2016.10.004. PMID: 27839834
9. **Kolettis TM**, La Rocca V, Psychalakis N, Karampela E, Kontonika M, Tourmousoglou C, Baltogiannis GG, Papalois A, Kyriakides ZS. Effects of central sympathetic activation on repolarization-dispersion during short-term myocardial ischemia in anesthetized rats. *Life Sci*. 2016 Jan 1;144:170-7. doi:10.1016/j.lfs.2015.12.019. PMID: 26679103
10. **Kolettis TM**, Kontonika M, Barka E, Daskalopoulos EP, Baltogiannis GG, Tourmousoglou C, Papalois A, Kyriakides ZS. Central sympathetic activation and arrhythmogenesis during acute myocardial infarction: modulating effects of endothelin-B receptors. *Front Cardiovasc Med*. 2015 Feb 23;2:6. doi:10.3389/fcvm.2015.00006. PMID: 26664878
11. Daskalopoulos EP, Vilaeti AD, Barka E, Mantzouratou P, Kouroupis D, Kontonika M, Tourmousoglou C, Papalois A, Pantos C, Blankesteijn WM, Agathopoulos S, **Kolettis TM**. Attenuation of post-infarction remodeling in rats by sustained myocardial growth hormone administration. *Growth Factors*. 2015;33(4):250-8. doi:10.3109/08977194.2015.1072527. PMID: 26290214
12. **Kolettis TM**, Oikonomidis DL, Baibaki ME, Barka E, Kontonika M, Tsalikakis DG, Papalois A, Kyriakides ZS. Endothelin B-receptors and sympathetic activation: Impact on ventricular arrhythmogenesis during acute myocardial infarction. *Life Sci*. 2014 Nov 24;118(2):281-7. doi:10.1016/j.lfs.2014.01.069. PMID: 24503339
13. Kontonika M, Barka E, Daskalopoulos EP, Vilaeti AD, Papalois A, Agathopoulos S, **Kolettis TM**. Effects of myocardial alginate injections on ventricular arrhythmias after experimental ischemia-reperfusion. *Trends Biomater. Artif. Organs*, 2014;28(2):79-82.
14. **Kolettis TM**, Kontonika M, Valenti MC, Vilaeti AD, Baltogiannis GG, Papalois A, Kyriakides ZS. Arrhythmogenesis after acute myocardial necrosis with and without preceding ischemia in rats. *J Basic Clin Physiol Pharmacol*. 2013 Oct 11:1-11. doi:10.1515/jbcpp-2013-0117. PMID:24114909
15. **Kolettis TM**, Vilaeti AD, Tsalikakis DG, Zoga A, Valenti M, Tzallas AT, Papalois A, Iliodromitis EK. Effects of pre- and postconditioning on arrhythmogenesis in the in vivo rat model. *J Cardiovasc Pharmacol Ther*. 2013 Jul;18(4):376-85. doi:10.1177/1074248413482183. PMID:23524840

16. Kolentinis MK, Verginadis II, Simos YV, Tsitou NCh, Karkabounas SCh, **Kolettis TM**, Evangelou AM. Cardiovascular effects of vanillylmandelic acid in rats. *Eur J Pharmacol*. 2013 Mar 5;703(1-3):46-52. doi:10.1016/j.ejphar.2013.01.044. PMID: 23399766
17. Megalou AJ, Glava C, Vilaeti AD, Oikonomidis DL, Baltogiannis GG, Papalois A, Vlahos AP, **Kolettis TM**. Transforming growth factor- β inhibition and endothelin receptor blockade in rats with monocrotaline-induced pulmonary hypertension. *Pulm Circ*. 2012 Oct;2(4):461-9. doi:10.4103/2045-8932.105034. PMID:23372930
18. Hyphantis TN, Pappas AI, Vlahos AP, Carvalho AF, Levenson JL, **Kolettis TM**. Depressive symptoms and neurocardiogenic syncope in children: a 2-year prospective study. *Pediatrics*. 2012 Nov;130(5):906-13. doi:10.1542/peds.2012-1379. PMID: 23027165
19. Vlahos AP, Koutsouka FP, Papamichael ND, Makis A, Baltogiannis GG, Athanasiou E, Chaliasos N, Bourantas KL, **Kolettis TM**. Determinants of pulmonary hypertension in patients with beta-thalassemia major and normal ventricular function. *Acta Haematol*. 2012;128(2):124-9. doi:10.1159/000338825. PMID:22846514
20. Bibli SI, Toli EV, Vilaeti AD, Varnavas VC, Baltogiannis GG, Papalois A, Kyriakides ZS, **Kolettis TM**. Endothelin-B receptors and left ventricular dysfunction after regional versus global ischaemia-reperfusion in rat hearts. *Cardiol Res Pract*. 2012;2012:986813. doi:10.1155/2012/986813. PMID:22844633
21. Bechlioulis A, Naka KK, Kalantaridou SN, Kaponis A, Papanikolaou O, Vezyraki P, **Kolettis TM**, Vlahos AP, Gartzonika K, Mavridis A, Michalis LK. Increased vascular inflammation in early menopausal women is associated with hot flush severity. *J Clin Endocrinol Metab*. 2012 May;97(5):E760-4. doi:10.1210/jc.2011-3151. PMID:22399517
22. Vilaeti AD, Dimos K, Lampri ES, Mantzouratou P, Tsitou N, Mourouzis I, Oikonomidis DL, Papalois A, Pantos C, Malamou-Mitsi V, Agathopoulos S, **Kolettis TM**. Short-term ventricular restraint attenuates post-infarction remodeling in rats. *Int J Cardiol*. 2013 May 10;165(2):278-84. doi:10.1016/j.ijcard.2011.08.036. PMID: 21917336.
23. Varnavas VC, Kontaras K, Glava C, Maniotis CD, Koutouzis M, Baltogiannis GG, Papalois A, **Kolettis TM**, Kyriakides ZS. Chronic skeletal muscle ischemia preserves coronary flow in the ischemic rat heart. *Am J Physiol Heart Circ Physiol*. 2011 Oct;301(4):H1229-35. doi:10.1152/ajpheart.00232.2011. PMID:21765054
24. Maniotis C, Tsalikakis DG, Tzallas AT, Varnavas V, Kontaras K, Glava C, Baltogiannis GG, Papalois A, **Kolettis TM**, Kyriakides ZS. Chronic skeletal muscle ischemia in rats decreases the inducibility of ventricular tachyarrhythmias after myocardial infarction. *In Vivo*. 2011 Sep-Oct;25(5):781-6. PMID: 21753134
25. Kapatou E, Skyrilas A, Agelaki MG, Pantos C, **Kolettis TM**, Malamou-Mitsi V. Amiodarone attenuates apoptosis, but induces phospholipidosis in rat alveolar epithelial cells. *J Physiol Pharmacol*. 2010 Dec;61(6):671-7. PMID: 21224497
26. Megalou AJ, Glava C, Oikonomidis DL, Vilaeti A, Agelaki MG, Baltogiannis GG, Papalois A, Vlahos AP, **Kolettis TM**. Transforming growth factor- β inhibition attenuates pulmonary arterial hypertension in rats. *Int J Clin Exp Med*. 2010 Oct 23;3(4):332-40. PMID: 21072267
27. **Kolettis TM**, Lysitsas DN, Apostolidis D, Baltogiannis GG, Sourla E, Michalis LK. Improved 'cut-down' technique for transvenous pacemaker lead implantation. *Europace*. 2010 Sep;12(9):1282-5. doi:10.1093/europace/euq173. PMID: 20519193
28. **Kolettis TM**, Kontaras K, Spartinos I, Maniotis C, Varnavas V, Koutouzis M, Mourouzis I, Papalois A, Pantos C, Kyriakides ZS. Dose-dependent effects of sildenafil on post-ischaemic left ventricular function in the rat isolated heart. *J Pharm Pharmacol*. 2010 Mar;62(3):346-51. doi:10.1211/jpp.62.03.0009. PMID:20487218
29. Oikonomidis DL, Tsalikakis DG, Baltogiannis GG, Tzallas AT, Xourgia X, Agelaki MG, Megalou AJ, Fotopoulos A, Papalois A, Kyriakides ZS, **Kolettis TM**. Endothelin-B receptors and ventricular arrhythmogenesis in the rat model of acute myocardial infarction. *Basic Res Cardiol*. 2010 Mar;105(2):235-45. doi:10.1007/s00395-009-0066-7. PMID:19838761
30. Papathanassiou K, Naka KK, Kazakos N, Kanioglou C, Makriyiannis D, Pappas K, Katsouras CS, Liveris K, **Kolettis T**, Tsatsoulis A, Michalis LK. Pioglitazone vs glimepiride: Differential effects on vascular endothelial function in patients with type 2 diabetes. *Atherosclerosis*. 2009 Jul;205(1):221-6. doi:10.1016/j.atherosclerosis.2008.11.027. PMID:19135671
31. **Kolettis TM**, Krikos VD, Apostolidis D, Naka KK, Katsouras CS, Sourla E, Michalis LK. Outcome of patients with haemodynamically stable ventricular tachycardia treated with an implantable cardioverter-defibrillator. *Hellenic J Cardiol*. 2008 Jul-Aug;49(4):248-59. PMID: 18935712
32. Siedlecka U, Arora M, **Kolettis T**, Soppa GK, Lee J, Stagg MA, Harding SE, Yacoub MH, Terracciano CM. Effects of clenbuterol on contractility and Ca²⁺ homeostasis of isolated rat ventricular myocytes. *Am J Physiol Heart Circ Physiol*. 2008 Nov;295(5):H1917-26. doi:10.1152/ajpheart.00258.2008. PMID:18775853
33. **Kolettis TM**, Kyriakides ZS, Zygalaki E, Kyrzopoulos S, Kaklamanis L, Nikolaou N, Lianidou ES, Kremastinos DT. Endothelin system and atrial fibrillation post-cardiac surgery. *J Interv Card Electrophysiol*. 2008 Apr;21(3):203-8. doi:10.1007/s10840-008-9206-5. PMID:18264746
34. Vlahos AP, **Kolettis TM**. Family history of children and adolescents with neurocardiogenic syncope. *Pediatr Cardiol*. 2008 Jan;29(1):227. doi:10.1007/s00246-007-9099-6. PMID:17899242

35. **Kolettis TM**, Papathanasiou A, Tziallas D, Milionis HJ, Kastanioti CK, Achenbach K. Afternoon nap, meal ingestion and circadian variation of acute myocardial infarction. *Int J Cardiol.* 2008 Jan 24;123(3):338-40. doi:10.1016/j.ijcard.2006.11.164. PMID:17320206
36. Hatzistergos KE, Mitsi AC, Zachariou C, Skylas A, Kapatou E, Agelaki MG, Fotopoulos A, **Kolettis TM**, Malamou-Mitsi V. Randomised comparison of growth hormone versus IGF-1 on early post-myocardial infarction ventricular remodelling in rats. *Growth Horm IGF Res.* 2008 Apr;18(2):157-65. doi:10.1016/j.ghir.2007.08.002. PMID:17889582
37. **Kolettis TM**, Baltogiannis GG, Tsalikakis DG, Tzallas AT, Agelaki MG, Fotopoulos A, Fotiadis DI, Kyriakides ZS. Effects of dual endothelin receptor blockade on sympathetic activation and arrhythmogenesis during acute myocardial infarction in rats. *Eur J Pharmacol.* 2008 Feb 2;580(1-2):241-9. doi:10.1016/j.ejphar.2007.11.002. PMID:18048027
38. **Kolettis TM**, Agelaki MG, Baltogiannis GG, Vlahos AP, Mourouzis I, Fotopoulos A, Pantos C. Comparative effects of acute vs. chronic oral amiodarone treatment during acute myocardial infarction in rats. *Europace.* 2007 Nov;9(11):1099-104. doi:10.1093/europace/eum196. PMID:17890289
39. **Kolettis T**, Vlahos AP, Louka M, Hatzistergos KE, Baltogiannis GG, Agelaki MM, Mitsi A, Malamou-Mitsi V. Characterisation of a rat model of pulmonary arterial hypertension. *Hellenic J Cardiol.* 2007 Jul-Aug;48(4):206-10. PMID:17715611
40. Agelaki MG, Pantos C, Korantzopoulos P, Tsalikakis DG, Baltogiannis GG, Fotopoulos A, **Kolettis TM**. Comparative antiarrhythmic efficacy of amiodarone and dronedarone during acute myocardial infarction in rats. *Eur J Pharmacol.* 2007 Jun 14;564(1-3):150-7. doi:10.1016/j.ejphar.2007.02.052. PMID:17391666
41. Vlahos AP, Tzoufi M, Katsouras CS, Barka T, Sionti I, Michalis LK, Siamopoulou A, **Kolettis TM**. Provocation of neurocardiogenic syncope during head-up tilt testing in children: comparison between isoproterenol and nitroglycerin. *Pediatrics.* 2007 Feb;119(2):e419-25. doi:10.1542/peds.2006-1862. PMID: 17224456
42. Elaiopoulos DA, Tsalikakis DG, Agelaki MG, Baltogiannis GG, Mitsi AC, Fotiadis DI, **Kolettis TM**. Growth hormone decreases phase II ventricular tachyarrhythmias during acute myocardial infarction in rats. *Clin Sci (Lond).* 2007 Jun;112(7):385-91. doi:10.1042/CS20060193 PMID:17094772
43. Mitsi AC, Hatzistergos KE, Niokou D, Pappa L, Baltogiannis GG, Tsalikakis DG, Papalois A, Kyriakides ZS, Malamou-Mitsi V, **Kolettis TM**. Early, intracoronary growth hormone administration attenuates ventricular remodeling in a porcine model of myocardial infarction. *Growth Horm IGF Res.* 2006 Apr;16(2):93-100. doi:10.1016/j.ghir.2006.02.001. PMID:16624608
44. Korantzopoulos P, **Kolettis TM**, Papathanasiou A, Naka KK, Kolios P, Leontaridis I, Draganigos A, Katsouras CS, Goudevenos JA. Propafenone added to ibutilide increases conversion rates of persistent atrial fibrillation. *Heart.* 2006 May;92(5):631-4. doi:10.1136/hrt.2005.072322. PMID:16159973
45. Korantzopoulos P, **Kolettis TM**, Kountouris E, Siogas K, Goudevenos JA. Variation of inflammatory indexes after electrical cardioversion of persistent atrial fibrillation. Is there an association with early recurrence rates? *Int J Clin Pract.* 2005 Aug;59(8):881-5. doi:10.1111/j.1368-5031.2005.00569.x. PMID: 16033606
46. Korantzopoulos P, **Kolettis TM**, Kountouris E, Dimitroula V, Karanikis P, Pappa E, Siogas K, Goudevenos JA. Oral vitamin C administration reduces early recurrence rates after electrical cardioversion of persistent atrial fibrillation and attenuates associated inflammation. *Int J Cardiol.* 2005 Jul 10;102(2):321-6. doi:10.1016/j.ijcard.2004.12.041. PMID:15982504
47. Baltogiannis GG, Tsalikakis DG, Mitsi AC, Hatzistergos KE, Elaiopoulos D, Fotiadis DI, Kyriakides ZS, **Kolettis TM**. Endothelin receptor-A blockade decreases ventricular arrhythmias after myocardial infarction in rats. *Cardiovasc Res.* 2005 Sep 1;67(4):647-54. doi:10.1016/j.cardiores.2005.04.020. PMID:15907816
48. **Kolettis TM**, Kazakos N, Katsouras CS, Niokou D, Pappa L, Koulouras V, Stefanou P, Seferiadis C, Malamou-Mitsi V, Michalis LK, Marselos M, Sideris DA. Intrapericardial drug delivery: pharmacologic properties and long-term safety in swine. *Int J Cardiol.* 2005 Mar 30;99(3):415-21. doi:10.1016/j.ijcard.2004.03.004. PMID: 15771922
49. Paravolidakis KE, Hamodraka ES, **Kolettis TM**, Psychari SN, Apostolou TS. Management of inadvertent left ventricular permanent pacing. *J Interv Card Electrophysiol.* 2004 Jun;10(3):237-40. doi:10.1023/B:JICE.0000026918.50374.0d. PMID:15133361
50. Katsouras CS, Grekas GF, Goudevenos JA, Michalis LK, **Kolettis T**, Economides C, Argyri U, Pappas S, Sideris DA. Localization of accessory pathways by the electrocardiogram: which is the degree of accordance of three algorithms in use? *Pacing Clin Electrophysiol.* 2004 Feb;27(2):189-93. doi:10.1111/j.1540-8159.2004.00409.x. PMID:14764169
51. **Kolettis TM**, Kyriakides ZS, Leftheriotis D, Papalambrou A, Kremastinos DT, Webb DJ. Electrophysiologic effects of endothelin receptor-A blockade in patients with coronary artery disease. *J Interv Card Electrophysiol.* 2003 Jun;8(3):173-9. PMID:12815302
52. **Kolettis TM**, Psarros E, Kyriakides ZS, Katsouras CS, Michalis LK, Sideris DA. Haemodynamic and catecholamine response to simulated ventricular tachycardia in man: effect of baseline left ventricular function. *Heart.* 2003 Mar;89(3):306-10. doi:10.1136/heart.89.3.306. PMID:12591837

53. Kyriakides ZS, Psychari SN, **Kolettis TM**, Georgiadis M, Antoniadis A, Kremastinos DT. Usefulness of endothelin(A) receptor antagonists for the prevention of in-stent restenosis in patients with stable angina pectoris or silent myocardial ischemia. *Am J Cardiol*. 2003 Feb 15;91(4):476-9. doi:10.1016/S0002-9149(02)03253-8. PMID:12586272
54. Michalis LK, Rees MR, Patsouras D, Katsouras CS, Goudevenos J, Pappas S, Sourla E, **Kolettis T**, Sioros L, Zotou P, Gartzou-Matsouka P, Sideris DA. A prospective randomized trial comparing the safety and efficacy of three commercially available closure devices (Angioseal, Vasoseal and Duett). *Cardiovasc Intervent Radiol*. 2002 Sep-Oct;25(5):423-9. doi:10.1007/s00270-002-1942-9. PMID:12132030
55. Michalis LK, Tambaki AP, Katsouras CS, Goudevenos JA, **Kolettis T**, Adamides K, Tselepis AD, Sideris DA. Platelet hyperaggregability to platelet activating factor (PAF) in non-ST elevation acute coronary syndromes. *Curr Med Res Opin*. 2002;18(2):108-12. doi:10.1007/s00270-002-1942-9. PMID:12017208
56. Kyriakides ZS, Psychari S, Iliodromitis EK, **Kolettis TM**, Sbarouni E, Kremastinos DT. Hyperlipidemia prevents the expected reduction of myocardial ischemia on repeated balloon inflations during angioplasty. *Chest*. 2002 Apr;121(4):1211-5. doi:10.1378/chest.121.4.1211. PMID:11948055
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60. Kyriakides ZS, **Kolettis T**, Antoniadis A, Nikolaou N, Sbarouni E, Tzanalaridou E, Kremastinos DT. Beta-adrenergic blockade decreases coronary collateral blood flow in patients with coronary artery disease. *Cardiovasc Drugs Ther*. 1998 Dec;12(6):551-9. doi:10.1023/a:1007735320115. PMID:10410825
61. **Kolettis TM**, Kyriakides ZS, Popov T, Mesiskli T, Papalambrou A, Kremastinos DT. Importance of the site of ventricular tachycardia origin on left ventricular hemodynamics in humans. *Pacing Clin Electrophysiol*. 1999 Jun;22(6 Pt 1):871-9. doi:10.1111/j.1540-8159.1999.tb06810.x. PMID:10392384
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65. **Kolettis TM**, Kyriakides ZS, Kremastinos DT. Coronary blood flow velocity during apical versus septal pacing. *Int J Cardiol*. 1998 Sep 30;66(2):203-5. doi:10.1016/S0167-5273(98)00215-0. PMID:9829336
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research impact

source: Harzing's publish or perish (based on Google scholar) date: 12/08/2017

total citations : **2547**

h-index : **24**

research programs

co-investigator

3D Heart View (1996-1999)

funded by the European Union

principal investigator

- **Growth Factors in myocardial infarction** (2001-2007), Funded by the General Secretariat for Research and Technology, Ministry of Health, Greece
- **Effects of growth hormone, binded in a biomaterial scaffold, on the prevention of post-infarction left ventricular remodeling**, Funded by the Hellenic Cardiology Society
- **The effects of pre- and post-conditioning on arrhythmogenesis during myocardial infarction**, Funded by the Hellenic Cardiology Society
- **Study on the pathophysiologic role of endothelin B-receptors on arrhythmogenesis during myocardial infarction**, Funded by the Hellenic Cardiology Society

Research projects funded by the industry

MADIT
MARQUIS-DR
EXTRACT-II
LEVICAR
BEAUTIFUL

} Organized the participation of the Department of Cardiology, University Hospital of Ioannina

book chapters

- ◆ **TM Kolettis, S Saksena: Indications for implantable cardioverter-defibrillator therapy.**

In: Igor Singer (editor): *Implantable Cardioverter Defibrillator*, publisher: Futura Publishing Company, Inc, Armonk, New York, 1994, ISBN:0-87993-593-6

- ◆ **TM Kolettis: Ventricular arrhythmias during acute myocardial ischemia/infarction: mechanisms and management.**

In: Ambrose S. Kibos, Bradley P. Knight, Vidal Essebag, Steven B. Fishberger, Mark Slevin, Ion C. Tintoiu (editors): *Cardiac Arrhythmias: From Basic Mechanism to State-of-the-Art Management*. publisher: Springer, 2014. ISBN: 978-1-4471-5315-3 (Print) 978-1-4471-5316-0 (Online).

books

IA Goudevenos, **TM Kolettis:**

- **Interpretation of the electrocardiogram** (in Greek language)

Publisher: Εφύρα, 2004. ISBN: 960-87957-4-5



- **TM Kolettis: Cardiac Electrophysiology** (in Greek language)

Publisher: Ιατρικές εκδόσεις Π.Χ.Πασχαλίδης, 2008.
ISBN: 960-399-729-3



- **TM Kolettis: Cardiology for the medical student** (in Greek language)

2011

ISBN: 960-99126-9-9



- **ΠΑΘΟΦΥΣΙΟΛΟΓΙΑ ΤΗΣ ΚΑΡΔΙΑΣ**
ΘΕΟΦΙΛΟΣ ΚΩΛΕΤΤΗΣ



TM Kolettis: Cardiac pathophysiology

(in Greek language)

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2016

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ORGANIZATIONAL and
MANAGERIAL SKILLS

- Member of the Board,
Cardiovascular Research Institute, Greece (2003 to date)
- Head of the committee for pacemakers and ICDs, General Council of Health,
Ministry of Health Greece (January 2016 to date)
- Organization of the cardiac experimental research laboratories of the
Cardiovascular Research Institute and the University of Ioannina, and the
experimental catheterization laboratory of the University Hospital of Ioannina.



LANGUAGES

MOTHER LANGUAGE Greek

OTHER LANGUAGES

	UNDERSTANDING		SPEAKING	WRITING
	listening	reading		
English	C2	C2	C2	C2
German	Γ2	B1	B1	A2
Italian	A1	A1	A1	A1

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user

HONOURS AND
AWARDSmember of editorial
boards

Hellenic Journal of Cardiology
 WebMed Central
 The Open Access Journal of Science and Technology
 World Journal of Clinical Pediatrics
 World Journal of Experimental Medicine
 World Journal of Cardiology
 Frontiers in Cardiovascular Medicine
 Pharmacology

chairman in international
conferences

19th annual conference of the North American Society of Pacing and Electrophysiology (Heart Rhythm Society) in San Diego, USA, May 1998. Topic: 'Nonpharmacologic management strategies in atrial fibrillation – defibrillation'.

XXVIII European Section Meeting of the International Society for Heart Research, 2007. Topic: 'EC coupling / Electrophysiology'

World Society of Arrhythmia International Conference, 2011. Topic: 'Postural Orthostatic

Tachycardia Syndrome. Diagnosis and Management.'

Member of the organizing committee of the 13th international conference on Endothelin, Tokyo, Japan, 2013

awards

- Best presentation at the annual conference of the North American Society of Pacing and Electrophysiology (Heart Rhythm Society), San Diego, USA, May 1998.
- Poster prize at the 23rd annual conference of the European Society of Cardiology, Stockholm, Sweden, September 2001.
- Second best research award, 24th Panhellenic Cardiology Conference, 2003
- Best research award, 25th Panhellenic Cardiology Conference, 2004

distinctions

Interview for Financial Times (22 July 2011, http://www.ft.com/cms/s/2/2d9b1cae-b467-11e0-9eb8-00144feabdc0,dwp_uuid=e8477cc4-c820-11db-b0dc-000b5df10621.html#axzz1cHDfNX69)

Institutional Scientific committee NIMTS (VS) Hospital, (September 2000)

Member of the examination committee for Cardiology specialty (Epeirus region, March 2015 to date).

selected lectures as invited speaker

1. 'Prophylactic implantable cardioverter-defibrillator therapy in high-risk patients.' Presented at the International Symposium entitled: 'Electrical device therapy for cardiac arrhythmias. New concepts, problems and alternatives', Bonn, Germany, 1993.
2. 'Haemodynamics during ventricular tachycardia'. Presented at the 2nd Balkan Cardiology Conference, Belgrade, Serbia, 1997.
3. 'Electrophysiologic properties of endothelin'. Presented at the international Conference organized by the Onassis Cardiac Surgery Centre, Athens, Greece, 1998.
4. 'Reuse of electrode catheters and pacemakers'. Presented at the 3rd International Cardiology Conference, organized by the University of Patras, Greece, 2000.
5. 'Growth factors for the prevention of left ventricular remodeling post-myocardial infarction'. Presented at the 'Athens exchange of ideas international seminar', organized by the International Society for Heart Research, 2003.
6. 'How to manage electrical storm in patients with an implanted defibrillator' Presented at a round table entitled: 'Ventricular arrhythmias. How to session', during the European Society of Cardiology annual Congress, Stockholm, Sweden, 2005.
7. 'Cardiac repair post-myocardial infarction: Antiarrhythmic or arrhythmogenic?' Presented at the 21st International Conference of Clinical Cardiology, Athens, Greece, 2006.
8. 'Post-myocardial infarction remodeling and ventricular arrhythmias. Focus on endothelin and growth factors'. Presented at the Seminar Series, Heart Science Centre, London Imperial College, Harefield, Middlesex, UK, 2007.
9. 'Arrhythmias in the acute phase of myocardial infarction'. German Working Group of Cardiac Pacemaker and Arrhythmia, Dresden, Germany, 2009
10. 'Endothelin in Myocardial Infarction, ET-13, Tokyo, Japan, 2013.