

Curriculum Vitae - Meral Kayıkçiođlu

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MD, Professor

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National CVD Prevention
Coordinator for Turkey

Short CV

I studied medicine at Ege University School of medicine (1988-1995) and completed my cardiology residency in the Cardiology Department of the Ege university in 1999.

I am working as a general cardiology consultant and Lipid specialist at the Ege University Medical School. I am running the Lipid out-patient Clinic since 1996, Pulmonary Hypertension Clinic since 2008, and the Young MI Clinic since 2005.

I am working as a National CVD Prevention Coordinator of Turkey for EAPC since 2009. I am the deputy ambassador of MENA and India Regions of ESC for 2018-2020. I am also a member of ESC-EORP Oversight Committee and also ESC Global Affairs Committee. I am working as the Associate Editor of Archives of the Turkish Society of Cardiology since 2016.

My research field includes atherosclerosis, prevention, familial hypercholesterolemia, premature myocardial infarction, hereditary thrombophilia, cardiovascular involvement in rare disease and pulmonary hypertension.

For research activity, I am chairing a large series of national registries including familial hypercholesterolemia registries (A-HIT 1 and A-HIT 2), a registry of premature myocardial infarction in Turkey (A-HIT 3), ARTEMIS (registry of peri-partum CMP), and TURK-MI (a 15-day snapshot registry of AMI). I presented TSC in the Red Alert on Women's Heart Project (EuroHeart Project, Work Package 6) (2007-2009) and worked as principal and co-investigator in many CV prevention projects including Euroaspire III, IV, and V. I am also the national coordinator of FHSC (Familial Hypercholesterolemia Studies Collaboration) in EAS. I am highly experienced in patient education programs on CVD prevention and actively working in several CV prevention projects in collaboration with Turkish Ministry of health.

Addendum to Meral Kayıkçıođlu's Curriculum Vitae

Recent publications

- 1: Kayıkçıođlu M, Shahbazova S, İbrahimov F, Can LH. Cumulative non-HDL- cholesterol burden in patients with hypertriglyceridemia receiving long-term fibrate therapy: Real life data from a lipid clinic cohort. *Turk Kardiyol Dern Ars.* 2020;48:359-367. doi: 10.5543/tkda.2019.25169.
- 2: Özdođan Ö, Başaran Ö, Güngör B, Sinan ÜY, Kayıkçıođlu M. Knowledge and attitudes towards hypertriglyceridaemia and associated residual risk amongst cardiologists in Turkey. *Minerva Cardioangiol.* 2020. doi: 10.23736/S0026-4725.20.05222-6.
- 3: Kuman Tunçel Ö, Kayıkçıođlu M, et al. Mental status and physical activity in patients with homozygous familial hypercholesterolemia: A subgroup analysis of a nationwide survey (A-HIT1 registry). *J Clin Lipidol.* 2020;14:361-370.e2. doi: 10.1016/j.jacl.2020.04.006.
- 4: Aktöz M, Altay H, Aslanger E, Atalar E, Atar İ, Aytekin V, Baykan AO, Barçın C, Barış N, Boyacı A, Çavuşođlu Y, Çelik A, Çinier G, Deđertekin M, Demircan S, Ergönül Ö, Ertürk M, Erol MK, Görenek B, Gürsoy MO, Hünük B, Kahveci G, Karabay CY, Karaca I, Kayıkçıođlu M, et al. [Turkish Cardiology Association Consensus Report: COVID-19 Pandemic and Cardiovascular Diseases (May 13, 2020)]. *Turk Kardiyol Dern Ars.* 2020;48(Suppl 1): 87. doi: 10.5543/tkda.2020.36713.
- 5: Banach M, Penson PE, Fras Z, Vrablik M, Pella D, Reiner Ž, Nabavi SM, Sahebkar A, Kayıkcioglu M, Daccord M; FH Europe and the International Lipid Expert Panel (ILEP). Brief recommendations on the management of adult patients with familial hypercholesterolemia during the COVID-19 pandemic. *Pharmacol Res.* 2020;158:104891. doi: 10.1016/j.phrs.2020.104891.
- 6: Kayıkçıođlu M, Uzun HG, Tetik Vardarlı A, Tokgözođlu L. Monozygotic twins with familial hypercholesterolemia and high lipoprotein(a) levels leading to identical cardiovascular outcomes: Case report and review of the literature. *Turk Kardiyol Dern Ars.* 2020;48:531-538. doi: 10.5543/tkda.2020.62185.
- 7: Erol MK, Kayıkçıođlu M, Kılıçkap M, et al. Baseline clinical characteristics and patient profile of the TURKM registry: Results of a nation- wide acute myocardial infarction registry in Turkey. *Anatol J Cardiol.* 2020;24:45-53. doi: 10.14744/AnatolJCardiol.2020.69696.
- 8: Kızılırmak P, Öngen Z, Kayıkçıođlu M, Tokgözođlu L. Evaluation of statin use on LDL cholesterol levels in Turkey: A systematic review. *Turk Kardiyol Dern Ars.* 2020;48:137-148. Turkish. doi: 10.5543/tkda.2019.45156. PMID: 32811111
- 9: Erol MK, Kayıkçıođlu M, Kılıçkap M. Rationale and design of the Turkish acute myocardial infarction registry: The TURKMI Study. *Anatol J Cardiol.* 2020;23:169-175. doi: 10.14744/AnatolJCardiol.2019.57522.
- 10: Representatives of the Global Familial Hypercholesterolemia Community, Wilemon KA, Patel J, Aguilar-Salinas C, Ahmed CD, Alkhnifsawi M, Almahmeed W, Alonso R, Al-Rasadi K, Badimon L, Bernal LM, Bogsrud MP, Braun LT, Brunham L, Catapano AL, Cillíková K, Corral P, Cuevas R, Defesche JC, Descamps OS, de Ferran S, Eiselé JL, Elikir G, Folco E, Freiberger T, Fuggetta F, Gaspar IM, Gesztes ÁG, Grošelj U, Hamilton-Craig I, Hanauer-Mader G, Harada-Shiba M, Hastings G, Hovingh GK, Izar MC, Jamison A, Karlsson GN, Kayıkçıođlu M et al. Reducing the Clinical and Public Health Burden of Familial Hypercholesterolemia: A Global Call to Action. *JAMA Cardiol.* 2020 . doi: 10.1001/jamacardio.2019.5173.

- 11: Kayıkcıoğlu M, Oto A. Control and Management of Cardiovascular Disease in Turkey. *Circulation*. 2020;141:7-9. doi: 10.1161/CIRCULATIONAHA.119.037606.
- 12: Karapolat H, Çınar ME, Tanıgör G, Nalbantgil S, Kayıkcıoğlu M, et al. Effects of cardiopulmonary rehabilitation on pulmonary arterial hypertension: A prospective, randomized study. *Turk J Phys Med Rehab* 2019;65:278-286. doi: 10.5606/tftrd.2019.2758.
- 13: Komajda M, et al.; CICD investigators group. Cohort profile The ESC-EORP Chronic Ischemic Cardiovascular Disease Long-Term (CICD LT) registry. *Eur Heart J Qual Care Clin Outcomes*. 2019;qcz057. doi: 10.1093/ehjqcco/qcz057.
- 14: Doğan V, Başaran Ö, Özlek B, Çelik O, Özlek E, Çil C, Özdemir İH, Rencüzoğulları İ, Özpamuk Karadeniz F, Bekar L, Aktas M, Resulzade MM, Kalçık M, Aksan G, Çinier G, Halli Akay K, Mert KU, Biteker M, Kayıkcıoğlu M. Evaluation of perceptions, knowledge and compliance with guidelines in real-life practice: A survey on the under-treatment of hypercholesterolemia. *Turk Kardiyol Dern Ars*. 2019;47:599-608. doi: 10.5543/tkda.2019.39293.
- 15: Mach F, Baigent C, Catapano AL, et al; ESC Scientific Document Group. 2019 ESC/EAS Guidelines for the management of dyslipidaemias: lipid modification to reduce cardiovascular risk. *Eur Heart J*. 2020;41:111-188. doi: 10.1093/eurheartj/ehz455.
- 16: Kayıkcıoğlu M, Alan B, Payzın S, Can LH. [Lipid profile, familial hypercholesterolemia prevalence, and 2-year cardiovascular outcome assessment in acute coronary syndrome: Real-life data of a retrospective cohort]. *Turk Kardiyol Dern Ars*. 2019;47:476-486. doi: 10.5543/tkda.2019.07360.
- 17: Çavuşoğlu Y, Özpelit E, Çelik A, İkitimur B, Kayıkcıoğlu M, et al. Cardiac amyloidosis: Recent advances in the diagnosis and therapy. *Turk Kardiyol Dern Ars*. 2019;47(Suppl 2):1-34. doi: 10.5543/tkda.2019.28035.
- 18: Blom DJ, Almahmeed W, Al-Rasadi K, Azuri J, Daclin V, Kayıkcıoğlu M, et al; ICLPS study group. Low-density lipoprotein cholesterol goal achievement in patients with familial hypercholesterolemia in countries outside Western Europe: The International Cholesterol management Practice Study. *J Clin Lipidol*. 2019;13:594-600. doi: 10.1016/j.jacl.2019.05.004.
- 19: Mert GÖ, Başaran Ö, Mert KU, Doğan V, Özlek B, Çelik O, Özlek E, Çil C, Özdemir İH, Rencüzoğulları İ, Karadeniz FÖ, Bekar L, Aktas M, Resulzade MM, Kalçık M, Aksan G, Çinier G, Akay K, Pekel N, Şenol U, Biteker M, Kayıkcıoğlu M. The reasons of poor lipid target attainment for secondary prevention in real life practice: Results from EPHEUS. *Int J Clin Pract*. 2019;73:1-9. doi: 10.1111/ijcp.13358.
- 20: Kayıkcıoğlu M, Kuman-Tunçel O, Pirildar S, et al. Clinical management, psychosocial characteristics, and quality of life in patients with homozygous familial hypercholesterolemia undergoing LDL-apheresis in Turkey: Results of a nationwide survey (A-HIT1 registry). *J Clin Lipidol*. 2019;13:455-467. doi: 10.1016/j.jacl.2019.02.001.