

Brief Curriculum Vitae and publications list

Name: Dimitrios Sagris, MD, MSc (Stroke Medicine)

Date of birth: 9th of June 1988

Personal Address: Michael Aggelou 21, 41221, Larissa, Greece

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Mobile phone: +30-6947534213

Current Status: Visiting research fellow, Department of Cardiovascular and Metabolic Medicine, University of Liverpool

and

Consultant in Internal Medicine, Department of Internal Medicine, University Hospital of Larissa, University of Thessaly, Larissa, Greece

Academic education

2012 Medical Doctor (**MD**); Faculty of Medicine, School of Health Sciences, University of Thessaly, Larissa, Greece

2019 Internal Medicine Boards certification

2021 Master of Science (**MSc**) in Stroke Medicine; European Master in Stroke Medicine, Donau-University Krems, Austria

Basic medical education and clinical experience

2014-2019 Internal Medicine Residency, Department of Internal Medicine, University Hospital of Larissa, University of Thessaly, Larissa, Greece

2013-2014 Community Physician at Kissos – Zagora Medical Center, Pelion, Magnesia, Greece

2006 - 2012 Faculty of Medicine, School of Health Sciences, University of Thessaly, Larissa, Greece

2010-2011 Faculty of Medicine, University Hospital of Cologne, University of Cologne, Germany

Research and Academic experience

2022-untill now Visiting research fellow, Department of Cardiovascular and Metabolic Medicine, University of Liverpool

2019–2020 Clinical Research Fellow in Stroke Medicine, Department of Internal Medicine, University Hospital of Larissa, University of Thessaly, Greece (Assoc. Prof. G. Ntaios)

2018–2021 MSc student in Stroke Medicine, European Master in Stroke Medicine, Donau-University Krems, Austria; Supported by scholarship from the European Stroke Organization (ESO)

2018-present PHD student in Cardiovascular Medicine, in the Laboratory of Medicine, School of Medicine, University of Thessaly; (Supervisor: Assoc. Prof. K.P. Makaritsis)

2017-present Teaching 3rd and 4th year Medical Students during clinical rounds. Physical examination - Internal Medicine

2009–2011 Undergraduate researcher in the laboratory of Biochemistry, School of Medicine, University of Thessaly (Supervisor: Assist. Professor Eleni Georgatsou)

2010 Research Summer School Angers 2010: “Intensive Training for Earlier Exposure to Research”

Clinical research experience: From 2013 to 2019 participated as sub-investigator in seven clinical studies

Scholarships/ Grants/ Awards

- Best clinical research abstract award in the Hellenic Atherosclerosis Society Conference 2020
- Best research abstract award in the Hellenic Stroke Organization Conference 2020
- Best research abstract award from the Foundation for the Development of Internal Medicine in Europe (FDIME), in the 18th European Congress of Internal Medicine (2019)
- European Stroke Organization (ESO) scholarship (MSc in Stroke Medicine) (2018)
- NSRF (National Strategic Reference Framework) 2014–2020 research grant (2017)

Clinical certifications: Good Clinical Practice (GCP) certification (2015 / 2019), Advanced Life Support (ALS) Provider, European Resuscitation Council (2013)

Membership in Professional Societies: Hellenic Atherosclerosis Society, Stroke prevention study group ; Hellenic Organization of Internal Medicine; Hellenic Stroke Organization; European Stroke Organization

Publications list

- 1. Atrial fibrillation and stroke**
SE Choi, D Sagris, A Hill, GYH Lip, AH Abdul-Rahim; Expert review of cardiovascular therapy, 2023
- 2. Endovascular treatment for ischaemic stroke patients with and without atrial fibrillation, and the effects of adjunctive pharmacotherapy: a narrative review**
M Alobaida, GYH Lip, DA Lane, D Sagris, A Hill, SL Harrison; Expert Opinion on Pharmacotherapy, 2022
- 3. Interleukin-6 inhibitors reduce mortality in coronavirus disease-2019: An individual patient data meta-analysis from randomized controlled trials**
Panagiotis T Tasoudis, Christina K Arvaniti, Anastasia T Adamou, Ioannis Belios, John H Stone, Nora Horick, Dimitrios Sagris, George N Dalekos, George Ntaios; European Journal of Internal Medicine 2022
- 4. Atrial fibrillation, a contemporary sign of multimorbidity and irregular social inequity**
D Sagris, GYH Lip; The Lancet Regional Health-Europe, 2022
- 5. Clopidogrel monotherapy versus Aspirin monotherapy in patients with established cardiovascular disease: systematic review and meta-analysis**
P Tasoudis, I Kyriakoulis, D Sagris, HC Diener, G Ntaios; Thrombosis and Haemostasis, 2022
- 6. Long-term cardiac monitoring after embolic stroke of undetermined source. Search longer – look harder**
Dimitrios Sagris, Stephanie Harrison, Benjamin J.R Buckley, George Ntaios, Gregory Y.H Lip
The American journal of medicine; May 2022; DOI: 10.1016/j.amjmed.2022.04.030
- 7. Atrial fibrillation, a contemporary sign of multimorbidity and irregular social inequity**
D Sagris, GYH Lip; The Lancet Regional Health–Europe; <https://doi.org/10.1016/j.lanepe.2022.100395>
- 8. Clopidogrel monotherapy versus Aspirin monotherapy in patients with established cardiovascular disease: systematic review and meta-analysis.**
Tasoudis P, Kyriakoulis I, Sagris D, Diener HC, Ntaios G.
Thromb Haemost. 2022 May 16. doi: 10.1055/a-1853-2952. Online ahead of print.
- 9. Anticoagulation for stroke prevention after embolic stroke of undetermined source of presumably cardiac source: The sail to Ithaca**
Dimitrios Sagris, George Ntaios European Journal of Internal Medicine 95 (2022) 42–43
- 10. Recurrent Ischemic Stroke and Bleeding in Patients With Atrial Fibrillation Who Suffered an Acute Stroke While on Treatment With Nonvitamin K Antagonist Oral Anticoagulants: The RENO-EXTEND Study.**
Paciaroni M, Caso V, Agnelli G, Mosconi MG, Giustozzi M, Seiffge DJ, Engelter ST, Lyrer P, Polymeris AA, Kriemler L, Zietz A, Putaala J, Strbian D, Tomppo L, Michel P, Strambo D, Salerno A, Remillard S, Buehrer M, Bavaud O, Vanacker P, Zuurbier S, Yperzeele L, Loos CMJ, Cappellari M, Emiliani A, Zedde M, Abdul-Rahim A, Dawson J, Cronshaw R, Schirinzi E, Del Sette M, Stretz C, Kala N, Reznik M, Schomer A, Grory BM, Jayaraman M, McTaggart R, Yaghi S, Furie KL, Masotti L, Grifoni E, Toni D, Risitano A, Falcou A, Petraglia L, Lotti EM, Padroni M, Pavolucci L, Lochner P, Silvestrelli G, Ciccone A, Alberti A, Venti M, Traballi L, Urbini C, Kargiotis O, Rocco A, Diomedes M, Marcheselli S, Caliendo P, Zauli A, Reale G, Antonenko K, Rota E, Tassinari T, Saia V, Palmerini F, Aridon P, Arnao V, Monaco S, Cottone S, Baldi A, D'Amore C, Ageno W, Pegoraro S, Ntaios G, Sagris D, Giannopoulos S, Kosmidou M, Ntais E, Romoli M, Pantoni L, Rosa S, Bertora P, Chiti A, Canavero I, Saggese CE, Plocco M, Giorli E, Palaodimou L, Bakola E, Tsivgoulis G, Bandini F, Gasparro A, Terruso V, Mannino M, Pezzini A, Ornello R, Sacco S, Popovic N, Scoditti U, Genovese A, Denti L, Flomin Y, Mancuso M, Ferrari E, Caselli MC, Ulivi L, Giannini N, De Marchis GM. Stroke. 2022 May 11:101161STROKEAHA121038239. doi: 10.1161/STROKEAHA.121.038239. Online ahead of print.
- 11. Soluble IL-2R Levels at Baseline Predict the Development of Severe Respiratory Failure and Mortality in COVID-19 Patients.**
Gatselis NK, Lygoura V, Lyberopoulou A, Giannoulis G, Samakidou A, Vaiou A, Vatidis G, Antoniou K, Stefos A, Georgiadou S, Sagris D, Sveroni D, Stergioula D, Gabeta S, Ntaios G, Dalekos GN. Viruses. 2022 Apr 10;14(4):787. doi: 10.3390/v14040787.
- 12. Interleukin-6 inhibitors reduce mortality in coronavirus disease-2019: An individual patient data meta-analysis from randomized controlled trials.**
Tasoudis PT, Arvaniti CK, Adamou AT, Belios I, Stone JH, Horick N, Sagris D, Dalekos GN, Ntaios G. Eur J Intern Med. 2022 Apr 7:S0953-6205(22)00140-6. doi: 10.1016/j.ejim.2022.04.004. Online ahead of print.
- 13. Measurement of Midregional Pro-Atrial Natriuretic Peptide to Discover Atrial Fibrillation in Patients With Ischemic Stroke.**

Schweizer J, Arnold M, König IR, Bivic A, Westphal LP, Schütz V, Inauen C, Scherrer N, Luft A, Galovic M, Ferreira Atuesta C, Pokorny T, Arnold M, Fischer U, Bonati LH, De Marchis GM, Kahles T, Nedeltchev K, Cereda CW, Kägi G, Bustamante A, Montaner J, Ntaios G, Sagris D, Foerch C, Spanaus K, von Eckardstein A, Katan M. *J Am Coll Cardiol*. 2022 Apr 12;79(14):1369-1381. doi: 10.1016/j.jacc.2022.01.042.

14. **Immunity, Vascular Aging, and Stroke.**

Louka AM, Sagris D, Ntaios G. *Curr Med Chem*. 2022 Jan 3. doi: 10.2174/0929867329666220103101700. Online ahead of print. PMID: 34979888

15. **Dabigatran Reversal With Idarucizumab and In-Hospital Mortality in Intracranial Hemorrhage: A Systematic Review of Real-Life Data From Case Reports and Case Series.**

Frol S, Sagris D, Šabovič M, Ntaios G, Oblak JP. *Front Neurol*. 2021 Nov 24;12:727403. doi: 10.3389/fneur.2021.727403. eCollection 2021.

16. **Immunomodulation and Reduction of Thromboembolic Risk in Hospitalized COVID-19 Patients: Systematic Review and Meta-Analysis of Randomized Trials.**

Sagris D, Florentin M, Tasoudis P, Korompoki E, Gatselis N, Giamarellos-Bourboulis EJ, Milionis H, Douketis J, Spyropoulos AC, Dalekos G, Ntaios G. *J Clin Med*. 2021 Nov 18;10(22):5366. doi: 10.3390/jcm10225366.

17. **Atrial high-rate episodes duration thresholds and thromboembolic risk: A systematic review and meta-analysis**

Sagris D, Georgiopoulos G, Pateras K, Perlepe K, Korompoki E, Milionis H, Tsiachris D, Chan Ch, Lip GYH, Ntaios G; Journal of the American Heart Association, *J Am Heart Assoc*. 2021;10:e022487. DOI: 10.1161/JAHA.121.022487 (Accepted for publication) IF: 5.501

18. **Adherence to oral anticoagulation in ischemic stroke patients with atrial fibrillation.**

Tiili P, Leventis I, Kinnunen J, Svedjebäck I, Lehto M, Karagkiozi E, Sagris D, Ntaios G, Putaala J. *Ann Med*. 2021 Dec;53(1):1613-1620. doi: 10.1080/07853890.2021.1968031. PMID: 34498537; PMCID: PMC8439221. IF: 4.554

19. **Machine-Learning-Derived Model for the Stratification of Cardiovascular risk in Patients with Ischemic Stroke.**

Ntaios G, Sagris D, Kallipolitis A, Karagkiozi E, Korompoki E, Manios E, Plagianakos V, Vemmos K, Maglogiannis I. *J Stroke Cerebrovasc Dis*. 2021 Jul 31;30(10):106018. doi: 10.1016/j.jstrokecerebrovasdis.2021.106018. Epub ahead of print. PMID: 34343838. IF: 2.136

20. **Statin treatment and outcomes after embolic stroke of undetermined source.**

Sagris D, Perlepe K, Leventis I, Samara S, Manios E, Korompoki E, Makaritsis K, Milionis H, Vemmos K, Ntaios G. *Intern Emerg Med*. 2021 Apr 24. doi: 10.1007/s11739-021-02743-7. Online ahead of print. PMID: 33895939

21. **Global Impact of COVID-19 on Stroke Care and Intravenous Thrombolysis.**

Nogueira RG, Qureshi MM, Abdalkader M, Martins SO, Yamagami H, Qiu Z, Mansour OY, Sathya A, Czlonkowska A, Tsivgoulis G, Aguiar de Sousa D, Demeestere J, Mikulik R, Vanacker P, Siegler JE, Körv J, Biller J, Liang CW, Sangha NS, Zha AM, Czap AL, Holmstedt CA, Turan TN, Ntaios G, Malhotra K, Tayal A, Loochtan A, Ranta A, Mistry EA, Alexandrov AW, Huang DY, Yaghi S, Raz E, Sheth SA, Mohammaden MH, Frankel M, Bila Lamou EG, Aref HM, Elbassiouny A, Hassan F, Menecie T, Mustafa W, Shokri HM, Roushdy T, Sarfo FS, Alabi TO, Arabambi B, Nwazor EO, Sunmonu TA, Wahab K, Yaria J, Mohammed HH, Adebayo PB, Riahi AD, Ben Sassi S, Gwaunza L, Ngwende GW, Sahakyan D, Rahman A, Ai Z, Bai F, Duan Z, Hao Y, Huang W, Li G, Li W, Liu G, Luo J, Shang X, Sui Y, Tian L, Wen H, Wu B, Yan Y, Yuan Z, Zhang H, Zhang J, Zhao W, Zi W, Leung TW, Chugh C, Huded V, Menon B, Pandian JD, Sylaja PN, Usman FS Sr, Farhoudi M, Hokmabadi ES, Horev A, Reznik A, Hoffmann RS, Ohara N, Sakai N, Watanabe D, Yamamoto R, Doijiri R, Tokuda N, Yamada T, Terasaki T, Yazawa Y, Uwatoko T, Dembo T, Shimizu H, Sugiura Y, Miyashita F, Fukuda H, Miyake K, Shimbo J, Sugimura Y, Yagita Y, Takenobu Y, Matsumaru Y, Yamada S, Kono R, Kanamaru T, Yamazaki H, Sakaguchi M, Todo K, Yamamoto N, Sonoda K, Yoshida T, Hashimoto H, Nakahara I, Kondybayeva A, Faizullina K, Kamenova S, Zhanuzakov M, Baek JH, Hwang Y, Lee JS, Lee SB, Moon J, Park H, Seo JH, Seo KD, Sohn SI, Young CJ, Ahdab R, Wan Zaidi WA, Aziz ZA, Basri HB, Chung LW, Ibrahim AB, Ibrahim KA, Looi I, Tan WY, Yahya NW, Groppa S, Leahu P, Al Hashmi AM, Imam YZ, Akhtar N, Pineda-Franks MC, Co CO, Kandyba D, Alhazzani A, Al-Jehani H, Tham CH, Mamaug MJ, Venketasubramanian N, Chen CH, Tang SC, Churojana A, Akil E, Aykaç O, Ozdemir AO, Giray S, Hussain SI, John S, Le Vu H, Tran AD, Nguyen HH, Pham TN, Nguyen TH, Nguyen TQ, Gattringer T, Enzinger C, Killer-Oberpflzer M, Bellante F, De Blauwe S, Vanhooren G, De Raedt S, Dusart A, Lemmens R, Ligot N, Rutgers MP, Yperzele L, Alexiev F, Sakelarova T, Bedeković MR, Budincevic H, Cindrić I, Hucika Z, Ozretic D, Saric MS, Pfeifer F, Karpowicz I, Cernik D, Sramek M, Skoda M, Hlavacova H, Klecka L, Koutny M, Vaclavik D, Skoda O, Fiksa J, Hanelova K, Nevsimalova M, Rezek R, Prochazka P, Krejstova G, Neumann J, Vachova M, Brzezanski H, Hlinovsky D, Tenora D, Jura R, Jurák L, Novak J, Novak A, Topinka Z, Fibrich P, Sobolova H, Volny O, Christensen HK, Drenck N, Iversen HK, Simonsen CZ, Truelsen TC, Wienecke T, Vibo R, Gross-Paju K, Toomsoo T, Antsov K, Caparros F, Cordonnier C, Dan M, Fauchoux JM, Mechtouff L, Eker O, Lesaine E, Ondze B,

Peres R, Pico F, Plotin M, Pop R, Rouanet F, Gubeladze T, Khinikadze M, Lobjanidze N, Tsikaridze A, Nagel S, Ringleb PA, Rosenkranz M, Schmidt H, Sedghi A, Siepmann T, Szabo K, Thomalla G, Palaiodimou L, **Sagris D**, Kargiotis O, Klivenyi P, Szapary L, Tarkanyi G, Adami A, Bandini F, Calabresi P, Frisullo G, Renieri L, Sangalli D, Pirson AV, Uyttenboogaart M, van den Wijngaard I, Kristoffersen ES, Brola W, Fudala M, Horoch-Lyszczarek E, Karlinski M, Kazmierski R, Kram P, Rogoziewicz M, Kaczorowski R, Luchowski P, Sienkiewicz-Jarosz H, Sobolewski P, Fryze W, Wisniewska A, Wiszniewska M, Ferreira P, Ferreira P, Fonseca L, Marto JP, Pinho E Melo T, Nunes AP, Rodrigues M, Cruz VT, Falup-Pecurariu C, Krastev G, Mako M, Alonso de Leciñana M, Arenillas JF, Ayo-Martin O, Culebras AC, Tejedor ED, Montaner J, Pérez-Sánchez S, Tola Arribas MA, Vasquez AR, Mazya M, Bernava G, Brehm A, Machi P, Fischer U, Gralla J, Michel PL, Psychogios MN, Strambo D, Banerjee S, Krishnan K, Kwan J, Butt A, Catanese L, Demchuk A, Field T, Haynes J, Hill MD, Khosravani H, Mackey A, Pikula A, Saposnik G, Scott CA, Shoamanesh A, Shuaib A, Yip S, Barboza MA, Barrientos JD, Portillo Rivera LI, Gongora-Rivera F, Novarro-Escudero N, Blanco A, Abraham M, Alsbrook D, Altschul D, Alvarado-Ortiz AJ, Bach I, Badruddin A, Barazangi N, Brereton C, Castonguay A, Chaturvedi S, Chaudhry SA, Choe H, Choi JH, Dharmadhikari S, Desai K, Devlin TG, Doss VT, Edgell R, Etherton M, Farooqui M, Frei D, Gandhi D, Grigoryan M, Gupta R, Hassan AE, Helenius J, Kaliaev A, Kaushal R, Khandelwal P, Khawaja AM, Houry NN, Kim BS, Kleindorfer DO, Koyfman F, Lee VH, Leung LY, Linares G, Linfante I, Lutsep HL, Macdougall L, Male S, Malik A, Masoud H, McDermott M, Mehta BP, Min J, Mittal M, Morris JG, Multani SS, Nahab F, Nalleballe K, Nguyen CB, Novakovic-White R, Ortega-Gutierrez S, Rahangdale RH, Ramakrishnan P, Romero JR, Rost N, Rothstein A, Ruland S, Shah R, Sharma M, Silver B, Simmons M, Singh A, Starosciak AK, Strasser SL, Szeder V, Teleb M, Tsai JP, Voetsch B, Balaguera O, Pujol Lereis VA, Luraschi A, Almeida MS, Cardoso FB, Conforto A, De Deus Silva L, Giacomini LV, Lima FO, Longo AL, Magalhães PS, Martins RT, Mont'alverne F, Mora Cuervo DL, Rebello LC, Valler L, Zetola VF, Lavados PM, Navia V, Olavarría VV, Almeida Toro JM, Ricardo Amaya PF, Bayona H, Corredor-Quintero AB, Rivera Ordóñez CE, Mantilla Barbosa DK, Lara O, Patiño MR, Díaz Escobar LF, Dejesus Melgarejo Farina DE, Villamayor AC, Zelaya Zarza AJ, Barrientos Iman DM, Kadota LR, Campbell B, Hankey GJ, Hair C, Kleinig T, Ma A, Martins RT, Sahathevan R, Thijs V, Salazar D, Yuan-Hao Wu T, Haussen DC, Liebeskind D, Yavagal D, Jovin TG, Zaidat OO, Nguyen TN; SVIN COVID-19 Global Stroke Registry. *Neurology*. 2021 Mar 25;10.1212/WNL.0000000000011885. doi: 10.1212/WNL.0000000000011885. Online ahead of print. PMID: 33766997

22. **Risk factors for intracerebral hemorrhage in patients with atrial fibrillation on NOACs for stroke prevention**
Paciaroni, M., Agnelli, G., Giustozzi, M., Caso, V., Toso, E., Angelini, F., Canavero, I., Micieli, G., Antonenko, K., Rocco, A., Dimedi, M., Katsanos, A. H., Shoamanesh, A., Giannopoulos, S., Ageno, W., Pegoraro, S., Putaala, J., Strbian, D., Sallinen, H., Mac Groy, B. C., Furie, K. L., Stretz, C., Reznik, M., Alberti, A., Venti, M., Mosconi, M. G., Vedovati, M. C., Franco, L., Zeponi, G., Romoli, M., Zini, A., Brancaleoni, L., Riva, L., Silvestrelli, G., Ciccone, A., Zedde, M. L., Giorli, E., Kosmidou, M., Ntais, E., Palaiodimou, L., Halvatsiotis, P., Tassinari, T., Saia, V., Ornello, R., Sacco, S., Bandini, F., Mancuso, M., Orlandi, G., Ferrari, E., Pezzini, A., Poli, L., Cappellari, M., Forlivesi, S., Rigatelli, A., Yaghi, S., Scher, E., Frontera, J. A., Masotti, L., Grifoni, E., Caliandro, P., Zauli, A., Reale, G., Marcheselli, S., Gasparro, A., Terruso, V., Arnao, V., Aridon, P., Abdul-Rahim, A., Dawson, J., Saggese, C. E., Palmerini, F., Doronin, B., Volodina, V., Toni, D., Risitano, A., Schirinzi, E., Del Sette, M., Lochner, P., Monaco, S., Mannino, M., Tassi, R., Guideri, F., Acampa, M., Martini, G., Lotti, E. M., Padroni, M., Pantoni, L., Rosa, S., Bertora, P., Ntaios, G., **Sagris, D.**, Baldi, A., D'Amore, C., Mumoli, N., Porta, C., Denti, L., Licia, A., Corea, F., Acciarresi, M., Flomin, Y., Popovic, N., and Tsigoulis, G.; *Stroke* 2021, ISSN: 0039-2499 (Accepted for publication) IF: 6.032
23. **Proprotein Convertase Subtilisin-Kexin Type 9 inhibitors and stroke prevention: A meta-analysis.**
Sagris D, Ntaios G, Georgiopoulos G, Pateras K, Milionis H. . *Eur J Intern Med*. 2021 Jan 5;S0953-6205(20)30431-3. doi:10.1016/j.ejim.2020.11.021. Epub ahead of print. PMID: 33419661.
24. **Recommendations for lipid modification in patients with ischemic stroke or transient ischemic attack: A clinical guide by the Hellenic Stroke Organization and the Hellenic Atherosclerosis Society.**
Sagris D, Ntaios G, Georgiopoulos G, Kakaletsis N, Elisaf M, Katsiki N, Korompoki E, Kypreos KE, Boutari C, Bilianou H, Makaritsis K, Nomikos T, Papavasileiou V, Pitsavos C, Plomaritoglou A, Spengos K, Tziomalos K, Tselepis A, Vemmos K, Liberopoulos E, Milionis H. *Int J Stroke*. 2020 Nov 17;1747493020971970. doi:10.1177/1747493020971970. Epub ahead of print. PMID: 33202196.
25. **Bleeding risk comparison between direct oral anticoagulants at doses approved for atrial fibrillation and aspirin: systematic review, meta-analysis and meta-regression.**
Sagris D, Leventis I, Georgiopoulos G, Korompoki E, Makaritsis K, Vemmos K, Milionis H, Lip GYH, Ntaios G. *Eur J Intern Med*. 2020 Sep;79:31-36. doi: 10.1016/j.ejim.2020.05.001. Epub 2020 May 11. PMID: 32409203.

26. **Antithrombotic Treatment in Cryptogenic Stroke Patients With Patent Foramen Ovale: Systematic Review and Meta-Analysis.**
Sagris D, Georgiopoulos G, Perlepe K, Pateras K, Korompoki E, Makaritsis K, Vemmos K, Milionis H, Ntaios G. *Stroke*. 2019 Nov;50(11):3135-3140. doi: 10.1161/STROKEAHA.119.026512. Epub 2019 Sep 24. PMID: 31547797
27. **Carotid Atherosclerosis and Patent Foramen Ovale in Embolic Stroke of Undetermined Source.**
Ntaios G, Sagris D, Strambo D, Perlepe K, Sirimarco G, Georgiopoulos G, Nannoni S, Korompoki E, Manios E, Makaritsis K, Vemmos K, Michel P. *J Stroke Cerebrovasc Dis*. 2020 Oct 30;30(1):105409. doi: 10.1016/j.jstrokecerebrovasdis.2020.105409.
28. **Characteristics and outcomes of Embolic Stroke of Undetermined Source according to stroke severity**
Leventis I, Perlepe K, Sagris D, Sirimarco G, Strambo D, Georgiopoulos G, Eskandari A, Karagkiozi E, Vemmou A, Koroboki E, Manios E, Makaritsis K, Vemmos K, Michel P, Ntaios G. *Int J Stroke*. 2020 Mar 2:1747493020909546. doi: 10.1177/1747493020909546.
29. **Response by Sagris et al to Letter Regarding Article, "Antithrombotic treatment in cryptogenic stroke patients with Patent Foramen Ovale: Systematic Review and Meta-Analysis".**
Sagris D, Georgiopoulos G, Ntaios G. *Stroke*. 2019 Dec 12; doi: 10.1161/STROKEAHA.119.028393.
30. **Lack of macroscopically evident cardiac regeneration or spontaneous functional recovery in infarcted neonatal pigs.**
Malliaras K, Polychronopoulou E, Poulakida I, Sagris D, Makaritsis K. *Hellenic J Cardiol*. 2019 Nov 15. doi: 10.1016/j.hjc.2019.10.012.
31. **Antithrombotic treatment in cryptogenic stroke patients with Patent Foramen Ovale: Systematic review and meta-Analysis.**
Sagris D, Georgiopoulos G, Perlepe K, Pateras K, Korompoki E, Makaritsis K, Vemmos K, Milionis H, Ntaios G. *Stroke*. 2019 Nov;50(11):3135-3140. doi: 10.1161/STROKEAHA.119.026512. Epub 2019 Sep 24.
32. **20-year trends of characteristics and outcomes of stroke patients with atrial fibrillation.**
Ntaios G, Sagris D, Gioulekas F, Galanis P, Pardali C, Vemmou A, Koroboki E, Papavasileiou V, Vassilopoulou S, Manios E, Makaritsis K, Spengos K, Mitsikostas DD, Milionis H, Vemmos K; *Int J Stroke*. 2018 Jan 1:1747493018772722. doi: 10.1177/1747493018772722
33. **Closure of Patent Foramen Ovale Versus Medical Therapy in Patients with Cryptogenic Stroke or Transient Ischemic Attack Updated Systematic Review and Meta-Analysis.**
G. Ntaios, V. Papavasileiou, D. Sagris, K. P. Makaritsis, K. Vemmos, Th. Steiner, P. Michel; *Stroke*. 2018;49:00-00. DOI: 10.1161/STROKEAHA.117.02003
34. **MgcRacGAP, a cytoskeleton regulator, inhibits HIF-1 transcriptional activity by blocking its dimerization.**
Lyberopoulou, I. Mylonis, G. Papachristos, D. Sagris, A. Kalousi, C. Befani, P. Liakos, G. Simos and E. Georgatsou; *Biochemical & Biophysical Acta*, 2013 Jun;1833(6):1378-87. doi: 10.1016/j.bbamcr.2013.02.025. Epub 2013 Feb 28