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DR GEORGE EUSEBIO KUODZA – MD, FAMILY DOCTOR, POSTDOCTORAL SCHOLAR

PERSONAL STATEMENT	A young clinical researcher, with strong clinical skills combined with excellent communication abilities. A strategic thinker who recognizes the value of honesty, objectivity, and attention to detail in the medical sphere.
CORE LEADERSHIP STRENGTH	<ul style="list-style-type: none">• Ability to pursue organizational objectives even when that involves making an unpopular decision.• Ability to align organizational interests with those of subordinates.• Big picture thinking and the use of analytical skills to formulate possible improvements to patient-centered care.• Ability to adapt to different working environments
EDUCATION AND WORK EXPERIENCE	<ol style="list-style-type: none">1. Currently working as a postdoctoral scholar at the University of California, Davis Since July 1, 20222. Unable to complete Ph.D. Program in Family Medicine at Uzhgorod National University 2022 due to war (was in the first year)3. Worked as Assistant Lecturer in the family medicine department at Uzhgorod National University 2020-20224. Graduated from Uzhgorod National University with Masters in Family Medicine 05 July 2019-05 July 20215. Graduated from Uzhgorod National University as a Medical Doctor on 30 June 20196. Completed a 14-hour training in 'Auricular Acupuncture to treat stress with evidence protocols' 2019 at Uzhgorod National University7. Completed C course of the ABC Young Scientist Training 2019 at Uzhgorod National University
PUBLICATIONS	<ul style="list-style-type: none">• Gomo N.E ,Kuodza G ,Essel K Nosocomial Infection. Uzhgorod Medical Students Conference (UMESCO) April 2015 (Abstract)• Kuodza G Risk Factors For Atherosclerosis In Patients with COPD, Uzhgorod Medical Students Conference (UMESCO) April 2018 (Abstract)• Kuodza G Factors Affecting Choice of Family Medicine Among Undergraduates XVI International Scientific Conference Kharkov Ukraine March 2019 (Abstract)• Kuodza G Ternushak.T Cardiac arrhythmias in patients with COPD XVI International Scientific Conference Kharkov Ukraine March 2019 (Abstract)

- Kuodza G Ternushak.T Risk of developing Atrial Fibrillation and Ventricular arrhythmias in patients with COPD- Uzhgorod Medical Students Conference 2019(UMESCO) April 2019 (Abstract)
- Kuodza G Kolesnyk P Kolesnyk A- The perception of Family Medicine among foreign undergraduates of Uzhgorod National University, Uzhgorod Medical Students Conference (UMESCO) April 2019 (Abstract)
- Kuodza G Kolesnyk P Kolesnyk A- The perception of Family Medicine among foreign undergraduates of Uzhgorod National University- WONCA Conference of Family Doctors Bratislava Slovakia June 2019 (Abstract)
- Kuodza G Kolesnyk P Kolesnyk A- The perception of Family Medicine among foreign undergraduates of Uzhgorod National University- Ukrainian Association of Family Doctors Conference June 2019 (Abstract)
- Kuodza G Kolesnyk P Kolesnyk A- The perception of Family Medicine among foreign undergraduates and Ukrainian students of Uzhgorod National University- ABC course for Young Scientists October 2019 (Abstract)
- Kuodza G, Kolesnyk A, Kolesnyk P, Matyukha L- Who wants to be a family doctor in Ukraine? An opinion survey among senior undergraduate students - Recipe Journal 2020, Belarus <https://elibrary.ru/item.asp?id=43146644> (Article)
- Kuodza G, Kolesnyk P AN ANTIBIOTIC DRUG-INDUCED ALLERGIC REACTION IN A PATIENT WITH MULTIPLE COMORBIDITIES Achievements of Clinical and Experimental Medicine Ternopil University 26 June 2020 (Casereport) <https://www.semanticscholar.org/paper/AN-ANTIBIOTIC-DRUG-INDUCED-ALLERGIC-REACTION-IN-A-Kuodza-Kolesnyk/3a1d26039cae6bd0d9c25cff4383bb9cf846f8c5>
- Kuodza G, Kolesnyk P, Mykyta I- Ways of avoiding self-diagnosis among Ukrainian patients WONCA Europe 2020 (Abstract) https://www.woncaeurope.org/file/19c9f9dc-fa5e-428e-997c-37671a6174a0/WONCA%20Berlin_Book%20of%20Abstracts_Index
- Pavlo Kolesnyk1*, Sabine Bayen2, Ivanna Shushman1, Andrew Kolesnyk1, George Kuodza1, Zalika Klemenc-Ketiš3,4,5 and Thomas Frese6*-Identification and Ranking of Core Values in Family Medicine: A Mixed Methods Study From Ukraine Front. Med., 22 March 2021 | <https://doi.org/10.3389/fmed.2021.646276> (Article)
- 'Peer- elaboration, and ranking of core values in general practice in post-Soviet Ukraine.' by the authors 'Pavlo Kolesnyk, Sabine Bayen, Ivanna Shushman, Andrew Kolesnyk, George Kuodza, Zalika Klemenc Ketiš, Thomas Frese'- EGPRN CONFERENCE 2021 (Abstract) <https://www.egprn.org/profile/a8aee801-f4e3-4422-839e-5798c0b21ed1/Pavlo-Kolesnyk>
- Are Thoughts, Attitudes, and Perceptions Regarding Sexual Risks the Same Among Different Ethnic Groups of Foreign Medical Students in Ukraine? Pavlo Kolesnyk, George Kuodza (Abstract) Presented by Pavlo Kolesnyk on 14/05/2022 at the 94th EGPRN Meeting.
- Is a Family Doctors' and Nurses' Training a Good Way for Changing Their Attitude Towards Covid-19 Vaccination? Pavlo Kolesnyk, Oksana Ilkov, Marianna Kozhanova, Andriy Kolesnyk, Olga Rusanovska, Taras Mykyta, Olexander Sabov, George Kuodza

	<p>(Abstract) Presented by Pavlo Kolesnyk on 14/05/2022 at the 94th EGPRN Meeting.</p> <ul style="list-style-type: none"> Shushman, I., Kolesnyk, A., Kolesnyk, P., Kuodza, G., Mykyta, I., Bayen S., & Frese T. Validation of a modified questionnaire to assess Ukrainian Family Physicians' readiness to implement the evidence-based screening recommendations into their clinical practice, using a mixed method study. BMC Prim. Care 23, 225 (2022). https://doi.org/10.1186/s12875-022-01818-4 (Article) Hajdarevic S, Högberg C, Marzo-Castillejo M, Siliņa V, Sawicka-Powierza J, Esteva M, Koskela T, Petek D, Contreras-Martos S, Mangione M, Ožvačić Adžić Z, Asenova R, Gašparović Babić S, Brekke M, Buczkowski K, Buono N, Çifçili SS, Dinant GJ, Doorn B, Hoffman RD, Kuodza G, Murchie P, Pilv L, Puia A, Rapalavicius A, Smyrnakis E, Weltermann B, Harris M. Exploring why European primary care physicians sometimes do not think of, or act on, a possible cancer diagnosis. A qualitative study. BJGP Open. 2023 Sep 19:BJGPO.2023.0029. doi: 10.3399/BJGPO.2023.0029. Epub ahead of print. PMID: 37380218.https://pubmed.ncbi.nlm.nih.gov/37380218/ (Article) G. E. Kuodza¹, Y. J. Ludena¹, J. S. Mouat¹, S. M. Hakam², R. Kawai¹, T. N. Sullivan¹, C. R. Torvick¹, D. H. Bennett¹, I. Hertz-Picciotto¹, J. M. Lasalle¹ Multigenerational impact on DNA methylation signatures in autism spectrum disorder. ASHG Conference 2023(Abstract) https://www.ashg.org/wp-content/uploads/2023/10/ASHG2023-PosterAbstracts.pdf George Eusebio Kuodza, Ray Kawai, Yunin J.L. Rodriguez, Julia S. Mouat, Sophia M. Hakam, Timothy N. Sullivan, Cole R. Torvick, Deborah Bennett, Irva Hertz-Picciotto, Janine M. LaSalle Multigenerational impact on DNA methylation signatures in autism spectrum disorder. 2024(Abstract) https://www.cambridge.org/core/journals/journal-of-clinical-and-translational-science/article/567-multigenerational-impacts-on-dna-methylation-signatures-in-autism-spectrum-disorder/30401E84F6216CE8236B635B79776CA2 J. Kalami¹, G. E. Kuodza², M. N. Nyamari³, M. K. Goita⁴, S. Osata⁵, O. H. Ifeoluwa⁶, A. Olaitan⁷ Integrated Analysis of Genetic Variation, Gene Expression and Methylation Changes Uncovers Molecular Alterations in Temporal Lobe Epilepsy, American Society of Human Genetics 2024 Annual Meeting Poster Abstracts https://www.ashg.org/wp-content/uploads/2024/10/ASHG2024-PosterAbstracts.pdf George E Kuodza, Ray Kawai, Janine M LaSalle, Intercontinental Insights into Autism Spectrum Disorder: A Synthesis of Environmental Influences and DNA Methylation, Environmental Epigenetics, 2024;; dvae023(Review Article), https://doi.org/10.1093/eep/dvae023
UNPUBLISHED WORK	<ul style="list-style-type: none"> Comparing consultation contents in Family Medicine between France and Ukraine Intercontinental Insights into Autism Spectrum Disorder: A Synthesis of Prevalence, Environmental Influences, and DNA Methylation (will be submitted end of June to environmental epigenetics) Integrated Analysis of Genetic Variation, Gene Expression and Methylation Changes in Temporal Lobe Epilepsy (will be submitted end of July to Frontier in Neuroinformatics)
PRESENTATIONS	

	<ul style="list-style-type: none"> • At Uzhgorod Medical Students Conference April 2018 'Risk Factors For Atherosclerosis In Patients with COPD'(oral presentation) • At Art of Medical Oration 4th Annual Conference May 2018 'Risk Factors For Atherosclerosis In Patients with COPD'(oral presentation) • Kuodza G Ternushak.T Risk of developing Atrial Fibrillation and Ventricular arrhythmias in patients with COPD- Uzhgorod Medical Students Conference (UMESCO) April 2019(oral presentation) • Kuodza G Kolesnyk P Kolesnyk A- The perception of Family Medicine among foreign undergraduates of Uzhgorod National University, Uzhgorod Medical Students Conference (UMESCO) April 2019 (oral presentation) • Kuodza G Kolesnyk P Kolesnyk A- The perception of Family Medicine among foreign undergraduates of Uzhgorod National University- WONCA Conference of Family Doctors Bratislava Slovakia June 2019 • Kuodza G Kolesnyk P Kolesnyk A- The perception of Family Medicine among foreign undergraduates of Uzhgorod National University- Ukrainian Association of Family Doctors Conference 6-7 June 2019 • Kuodza G Kolesnyk P Kolesnyk A- The perception of Family Medicine among foreign undergraduates of Uzhgorod National University- ABC course for Young Scientists 7-8 October 2019 • Kuodza G, Kolesnyk P "Management of drug-induced allergic reaction in a patient with comorbidities" - Achievements of Clinical and Experimental Medicine Ternopil University 26 June 2020 • Ilkov. O, Kolesnyk P, Mykyta I, Kuodza G- Management of outpatient patients with COVID-19. Results from a questionnaire by Ukrainian Doctors -11th Annual Scientific and Practical Conference for Family Doctors with International Participation December 2020 • Kuodza G, Kolesnyk P, Mykyta I- Ways of avoiding self-diagnosis among Ukrainian patients WONCA Europe 2020 • G. E. Kuodza¹, Y. J. Ludena¹, J. S. Mouat¹, S. M. Hakam², R. Kawai¹, T. N. Sullivan¹, C. R. Torvick¹, D. H. Bennett¹, I. Hertz-Picciotto¹, J. M. Lasalle¹ Multigenerational impacts on DNA methylation signatures in autism spectrum disorder. ASHG Conference 2023 (Poster Presentation) • G. E. Kuodza¹, Y. J. Ludena¹, J. S. Mouat¹, S. M. Hakam², R. Kawai¹, T. N. Sullivan¹, C. R. Torvick¹, D. H. Bennett¹, I. Hertz-Picciotto¹, J. M. Lasalle¹ Multigenerational impacts on DNA methylation signatures in autism spectrum disorder. Halloween Symposium 2023 (Poster Presentation) • G. E. Kuodza¹, Y. J. Ludena¹, J. S. Mouat¹, S. M. Hakam², R. Kawai¹, T. N. Sullivan¹, C. R. Torvick¹, D. H. Bennett¹, I. Hertz-Picciotto¹, J. M. Lasalle¹ Multigenerational impacts on DNA methylation signatures in autism spectrum disorder. 10th Annual UC Davis Human Genomics Symposium 2023 (Poster Presentation) • George Eusebio Kuodza, Ray Kawai, Yunin J.L. Rodriguez, Julia S. Mouat, Sophia M. Hakam, Timothy N. Sullivan, Cole R. Torvick, Deborah Bennett, Irva Hertz-Picciotto, Janine M. LaSalle Multigenerational impact on DNA methylation signatures in autism spectrum disorder. 2024 ACTS Conference (Poster Presentation) • George Eusebio Kuodza, Ray Kawai, Yunin J.L. Rodriguez, Julia S. Mouat, Sophia M. Hakam, Timothy N. Sullivan, Cole R. Torvick, Deborah Bennett, Irva Hertz-Picciotto, Janine M. LaSalle Multigenerational impact on DNA methylation signatures in autism spectrum disorder. April 2024 ACTS Conference (3-minute oral presentation/3MT)
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	<ul style="list-style-type: none"> • George Eusebio Kuodza, Sean McGinty, Daniela Soto, Julia Mouat, Logan Williams, Ray Kawai - Genotyping of a structural variant associated with increased autism risk. Genome Center Research Retreat April 2024(5-minute presentation) • George Eusebio Kuodza, Ifeoluwa Hephzibah Ojelabi and Jonathan Kalami -Methylomic Variations Distinguishing Temporal Lobe Epilepsy Subtypes: Focus on Hippocampal Sclerosis. ASBCB Omics Codeathon – April 2024. (10- minute presentation) • George Eusebio Kuodza, Ray Kawai, Yunin J.L. Rodriguez, Julia S. Mouat, Sophia M. Hakam, Timothy N. Sullivan, Cole R. Torvick, Deborah Bennett, Irva Hertz-Picciotto, Janine M. LaSalle Multigenerational impact on DNA methylation signatures in autism spectrum disorder. April 2024 Postdoctoral Symposium. UC Davis (3-minute flash talk) • George Eusebio Kuodza, Ray Kawai, Yunin J.L. Rodriguez, Julia S. Mouat, Sophia M. Hakam, Timothy N. Sullivan, Cole R. Torvick, Deborah Bennett, Irva Hertz-Picciotto, Janine M. LaSalle Multigenerational impact on DNA methylation signatures in autism spectrum disorder. May 2024 UC Davis Postdoctoral Conference (3-minute oral presentation) • George Eusebio Kuodza, Ray Kawai, Yunin J.L. Rodriguez, Julia S. Mouat, Sophia M. Hakam, Timothy N. Sullivan, Cole R. Torvick, Deborah Bennett, Irva Hertz-Picciotto, Janine M. LaSalle Multigenerational impact on DNA methylation signatures in autism spectrum disorder. May 2024 20th Annual CTSC Scholar Symposium (10-minute oral presentation) • George Kuodza, Sean McGinty, He Yang, Ray Kawai, Daniella Soto, Logan Williams, Julia Mouat, Dag Yasui, Megan Dennis, Janine LaSalle - Genotyping of a structural variant associated with increased autism risk. September 2024 Human Genomics Focus Group (30-minute oral presentation with Sean) • George Eusebio Kuodza, Ifeoluwa Hephzibah Ojelabi and Jonathan Kalami -Methylomic Variations Distinguishing Temporal Lobe Epilepsy Subtypes: Focus on Hippocampal Sclerosis. ASHG – November 2024. (poster presentation) • George Kuodza, Sean McGinty, He Yang, Ray Kawai, Yuki Tomatsu Daniella Soto, Logan Williams, Julia Mouat, Dag Yasui, Megan Dennis, Janine LaSalle - Genotyping of a structural variant associated with increased autism risk. September 2024 Human Genomics Focus Group (poster presentation)
AWARDS AND HONORS	<ul style="list-style-type: none"> • Best student among Form 1s 2008 at Prince Edward School • Best student among Form 2s 2009 at Prince Edward School • Best Latin student among Form 4s 2011 at Prince Edward School • 2nd place Oral Presentation at Uzhgorod Medical Students Conference Internal Medicine Division 2018 • 2nd place Oral presentation at Art of Medical Oration 4th Annual Conference May 2018 • 3rd place Oral Presentation at Uzhgorod Medical Students Conference Internal Medicine Division 2019 • 1st place at Poster Presentation at Young Scientist Presenters among Family Doctors at the Ukrainian Association of Family Doctors in Kyiv 2019 • 1st place The poster won Best-in-Show, meaning it had the most votes in both the Clinical and Translational Science Categories at the 10th Annual UC Davis Human Genomics Symposium 2023 • Top 3 Finalist for the 3MT (Oral Presentation) at the ACTS Conference 2024 • Whole Scientist Travel award. 2022 • Pilot grant award for Lipidomics 2022/3 • Trainee Award Human Genomics Focus Group 2023 • 3rd place Oral Presentation ASBCB Omics Codeathon – April 2024 • CREiGs Short Course Travel Award 2024

CLUBS AND MEMBERSHIPS	<p>At Prince Edward High School in Zimbabwe</p> <ul style="list-style-type: none"> • First-Aid Club 2008-2009 • Interact Club 2012-2013 • Quiz Team 2010-2013 Captain 2013 • Toastmasters 2012-2013 • Youth Against AIDS 2012-2013 Captain 2013 • Choir 2012-2013 • Played for the Harare Provincial Tennis Team in 2010,2011,2012 • Played for Zimbabwe Tennis National Team 2011 • Played Tennis first team Vice Captain 2013 • Nominated as a Prefect (Leadership position) 2012-2013 <p>Professional Memberships</p> <ul style="list-style-type: none"> • Örenäs Research Group Collaborator since 2019 • African Students Association of Uzhgorod National University 2021-2022 -Welfare committee and Education committee. • EURACT-European Academy of Teachers 2020-2022 • European General Practitioner Research Network (EGRPN) 2022-2025 • Perinatal Origin of Development (POD) Centre at UC Davis since 2022 • American Society of Human Genetics (ASHG) 2023-2024 • International Society for Autism Research (INSAR) 2024 <p>Added Contributions</p> <ol style="list-style-type: none"> 1. Reviewed abstracts for postdoc conference in 2023 2. Was a judge for the postdoctoral conference in 2024
INTERESTS, LANGUAGES, AND PERSONAL QUALITIES	<ul style="list-style-type: none"> • I like playing tennis, soccer, chess, and socializing with friends • I am also a very good team player and can work under pressure. • I'm a native English speaker. I also speak Shona, Ukrainian, and Russian.

<p>REFERENCES</p>	<ul style="list-style-type: none"> • Prince Edward School-headpe@africaonline • Uzhgorod National University- official@uzhnu.edu.ua • Ukrainian Association of Family Medicine- http://www.ufm.org.ua/ • Zimbabwe School Examinations Council(ZIMSEC)- https://www.zimsec.co.zw/ • Pavlo Kolesnyk, MD- dr.kolesnyk@gmail.com • Janine LaSalle, Ph.D.- jmlasalle@ucdavis.edu • Michael Harris, MD- michaelharris681@btinternet.com <p>IPOSTDOC AT THE LASALLE LAB</p> <p>KEY RESPONSIBILITIES:</p> <p>Participate in planning, designing, and executing technical and complex research projects, as assigned under the direction of a supervisor</p> <p>Bench work in molecular biology, biochemical assays, protein and nucleic acid handling</p> <p>Growth and maintenance of mammalian cell cultures</p> <p>Willingness to learn bioinformatic approaches to genomic and proteomic data analysis</p> <p>Contribute to grant application and publications</p> <p>Work within a collaborative research team including students from different backgrounds</p> <p>REQUIREMENTS/MINIMUM QUALIFICATIONS:</p> <p>PhD, MD, or MD/PhD in molecular biology, biochemistry, genetics, cell biology, epidemiology, toxicology, or relevant scientific discipline by appointment start date</p> <p>Experience in chromatin methods and/or epigenomics/transcriptomics</p> <p>Excellent interpersonal communication skills</p>
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