**CURRICULUM VITAE**

**FELIPE LOBELO, MD., PhD. FAHA**

**August, 2024**

**Tenured Associate Professor, Hubert Department of Global Health,**

**Rollin School of Public Health, Emory University**

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**Physician Program Director for Epidemiology, Public Health and Preparedness &**

**Senior Physician Consultant, Population Health Research**

**Department of Quality and Patient Safety**

**The Southeast Permanente Medical Group, Kaiser Permanente Georgia**

**felipe.lobelo@kp.org****; +1 (470) 8256486 (O)**

**EDUCATIONAL EXPERIENCE**

**June 2004 – June 2008 University of South Carolina** Columbia, SC - USA

PhD (Exercise Science – Health Aspects of Physical Activity).

* Arnold School of Public Health, Department of Exercise Science

**August 2002 – June 2004 Universidad del Rosario** Bogota, Colombia

MEQ (Clinical Epidemiology and Preventive Medicine Especialization).

* School of Medicine, Department of Epidemiology and Preventive Medicine

**January 1996 – June 2002 Universidad del Rosario** Bogota, Colombia

MD (Doctor of Medicine).

* School of Medicine, Graduate School

**PROFESSIONAL TRAINING**

 **July 2008 – June 2010 Centers for Disease Control and Prevention**  Atlanta, GA, USA

EIS Fellowship (Epidemic Intelligence Service Post-doctoral training).

* National Center for Chronic Disease Prevention and Health Promotion

Division of Nutrition, Physical Activity and Obesity

Physical Activity and Health Branch.

CDC/WHO Collaborating Center for Physical Activity and Health

 **October 2002 – September 2003 Universidad del Rosario** Bogota, Colombia

Mandatory Social Service Year (Colombian MD License # 79945328 – General Practitioner).

* School of Medicine, Department of Epidemiology and Preventive Medicine

 **February 2001 – May 2001 Miami University, School of Medicine** Miami, Fl - USA

William J. Harrington Medical Training Fellowship

* Jackson Memorial Hospital (Cardiology, Nephrology, Sports Medicine)

**PROFESSIONAL APPOINTMENTS**

**Current Appointments**

June 2018 onwards The Southeast Permanent Medical Group Atlanta, GA - USA

**Physician Program Director for Epidemiology, Public Health and Preparedness**

**& Senior Physician Consultant, Population Health Research**

**Department of Quality and Patient Safety**

**The Southeast Permanente Medical Group, Kaiser Permanente Georgia**

**Projects/Roles:**

Serve as TSPMG research methodology, medical epidemiology, population health, and program

evaluation expert within the organization during pandemic and other public health

crises including providing guidance on:

* Developing KPGA medical epidemiology and population health strategy in conjunction with key stakeholders and aligned with regional goals
* Linkage of clinical activities with non-pharmaceutical interventions with a focus on chronic disease screening and management activities
* Serving as a spokesperson for TSPMG / KPGA about research, medical epidemiology, preventive medicine and population health initiatives and strategy.
* Optimize population health approach and also individual clinical management programs around lifestyle medicine, long covid, cancer screening, diabetes prevention and health disparities programs among others
* Design and implementation of active and passive disease and population health surveillance activities
* Lead traditional public health capacities that our health system perform such as proactive disease testing strategies, contact tracing, community health, home-based care and disease suppression during respiratory virus season, COVID-19 and Mpox response
* Disease modeling, identification of resurgence and surge forecasting for infectious disease outbreaks
* Public health preparedness and response activities including implementation of screening and immunization programs, extreme heat, environmental risk mitigation and overall climate and health portfolio
* Partnering with clinical and operational colleagues to ensure logistical and functional support related operational activities such as telehealth, rebound, care closure gaps, surenet, e-scope, complete care and other key functions
* Program evaluation, econometric and cost-effectiveness analysis and health services research activities to evaluate and maximize ROI for KP local and national quality improvement and popultion health programs inclduing Food is Medicine, Maternal and child health Cocoon program, hypertension remote monitoring initiative, Opiod control and social health activities among others.
* Liaison with data/reporting/analytics, research, national clinical & quality departments and leaders
* Data collection, reporting, visualization, analysis and interpretation and specifically guide KPGA by the numbers initiative, HEDIS, Medicate ratings and other quality ans safety department priorities
* Supporting the Research Exec Director and AMD of Quality in creating and managing epidemiology, surveillance and public health project and vendor selection criteria and supporting TSPMG providers participating in research and epidemiology activities; partnering with Research department, community benefit, medical group and operational leaders around staffing, grants, vendors and other requirements
* Conduct primary and independent epidemiologic and health services research and clinical trials and serving as PI or co-PI in partnership and alignment with TSPMG/KPGA priorities and programming
* Mentoring physicians and other interested staff to develop research and medical epidemiology interest and capacity; develop mentorship/educational program/track for interested clinicians over time
* Co-monitor key agreed-upon metrics in conjunction with the Health Plan Director
* Leveraging opportunities for research in busy medical delivery systems that are inundated with other demands/change.
* Accelerating appropriate community benefit and investments for research that contribute to the health and well-being of the community in challenging funding environment.
* Blending a mixed portfolio of fast-moving clinical effectiveness and program evaluation projects, including support of evaluation of pilots and innovations, and with more traditional clinical trials
* Partner with other KP regions and academic, research community, hospital, and other pertinent colleagues
* Articulating the delicate balance between scientific discovery and personal privacy at the member, state, and federal level.
* Assuring compliance with all organizational, state, and federal regulations regarding research and healthcare.
* Projecting health care trends and medical innovations 5-10 years into the future so that research can help Kaiser Permanente be ready for those changes.
* Routine day-to-day partnership with HP Research staff and other supporting PGA staff, including access to EMR-experts, statisticians, grant compliance, etc.
* Partnering with the KFHP-based Research Program locally, cross-regionally, and nationally
* Coordinate partnerships between community/academic programs and TSPMG/KPGA
* Routine day-to-day partnership with HP Research staff and other supporting PG staff, including access to EMR-experts, statisticians, grant compliance, etc.

September 2014 onwards Emory University Atlanta, GA - USA

**Tenured Associate Professor, Hubert Department of Global Health, Rollins School of Public Health; Emory University, Atlanta GA**

* Teaching and mentorship MPH, Medical and PhD students, post-doctoral and other fellows
* Research excellence via funded projects and publications (see research section for details)
* Service to Emory and larger academic, public health and medical community

**Previous Appointments**

March 2013 – August 2014 Centers for Disease Control and Prevention Atlanta, GA – USA

**Medical Epidemiologist, Division Diabetes Translation, Epidemiology and Surveillance**

**Branch; National Center for Chronic Disease Prevention and Health Promotion - CDC**

**Projects/Roles:**

Scientific advisor in Diabetes primary prevention providing guidance on:

* Evidence related to community translation studies of diabetes prevention, and delivery modes
* Primary resource/contact, for correspondence, briefs, large HMO and media inquiries related to the National Diabetes Prevention Program (NDPP), its science base and rationale, implementation, dissemination and scaling-up
* Advise and contribute to decisions related to policies and procedures of the National DPP
* Develop an applied research and translation agenda (both domestic and global) for the National DPP and contribute to its evaluation.
* Assessment of primary prevention approaches that are complementary to the National DPP.
* Identify new datasets and components to enhance national, state, and local surveillance of primary prevention as well as community and policy-level interventions for diabetes prevention.
* A systematic review summarizing the current status and trends of primary prevention and the enhancement of primary prevention-related surveillance and applied research
* Contribute to the development of a long-range plan for sustainable surveillance for risk factors, pre-diabetes and diabetes in youth.

August 2011 - February 2013 Centers for Disease Control and Prevention Atlanta, GA – USA **Lead Epidemiologist, Global Health Promotion Office, Office of the Director National Center for Chronic Disease Prevention and Health Promotion - CDC**

**Projects/Roles:**

Coordinate CDC’s global capacity building efforts through the Field Epidemiology Training Program (FETP) in target countries (Colombia, Brazil, China, Thailand, Jordan, Tanzania) and serve as technical advisor to advance CDC’s global NCD agenda, including guidance on:

* Serve as the lead technical advisor for the development and implementation of Field Epidemiology Training Program (FETP) tracks focused on Non-Communicable Diseases (NCDs) to develop cadres of field epidemiologists who can practice evidence-based public health and strengthen NCD surveillance in priority countries.
* Participate in the development and adaptation of NCD curricula for FETP, including module development, piloting, and revision/clearance of materials
* Manage the mentorship framework among CDC/NCCDPHP subject matter experts, CDC EIS officers and NCD FETP fellows in pilot countries.
* Review NCD projects developed by FETP trainees for scientific quality and appropriateness, and assist NCD-track FETP trainees in preparing written and oral scientific presentations and publications.
* Assist FETP faculty and trainees in the design and implementation of applied NCD epidemiology projects aimed at developing more effective public health interventions.
* Serve as instructor in NCD courses and provide technical assistance and one-on-one mentoring to NCD FETP fellows/ trainees.
* Represent the Global Health Promotion Office and the Center on matters related to global NCDs (PAHO, WHO, NIH, HHS, Ministries of Health, National and International Scientific Organizations and NGOs)
* Coordinate the development, piloting and implementation of a tool for the assessment of NCD capacity at ministries of health requesting CDC technical assistance
* CDC’s Project officer for the GOL (Guide for Obesity in Latinos), GUIA (Guide for Useful Interventions for Physical Activity in Brazil and Latin America) and Exercise is Medicine (domestic and global implementation and evaluation)
* Provide technical assistance to MOHs on the development and implementation of evidence-based NCD prevention and control programs including hypertension control, smoking cessation, obesity/diabetes prevention, community-based physical activity interventions and clinical-community linkages.
* Primary mentor and supervisor for GHPO’s EIS officer (Jonetta Johnson), ORISE fellow (Isabel Garcia), and visiting scholars (China, Colombia, Brazil, Mexico)

July 2010 - July 2011 Centers for Disease Control and Prevention Atlanta, GA – USA **Health Scientist, Research and Development Team, Physical Activity and Health Branch Division of Nutrition, Physical Activity and Obesity National Center for Chronic Disease Prevention and Health Promotion - CDC**

**Projects/Roles:**

Conduct and evaluate translational research and comparative effectiveness models of physical activity interventions for the prevention and management of NCDs, in the environmental and primary care settings, including providing guidance on:

* Guide to obesity prevention in US and Latin America (GOL) project. To better understand, assess and develop evidence-based strategies and recommendations to effectively prevent obesity in Latin-American communities and populations in the US, Mexico and other Latin-American countries. Role: Project officer. Funding: Centers for Disease Control and Prevention. Partnerships: University of San Diego Prevention Research Center, Mexican Public Health Institute –
* Evaluation of physical activity programs in Latin-America (Project GUIA 2). Purpose: To establish best practices and evidence-based recommendations for physical activity programs implemented in Latin-American countries. Role: Project Officer. Funding: Centers for Disease Control and Prevention. Partnerships: University of Saint Louis Prevention Research Center, National Ministries of Health – Brazil, Mexico and Colombia
* CDC Guidance on Development of Health Risk Assessment – Purpose: As part of Health reform/Affordable Care Act, to provide HRSA/Medicare-Medicaid with guidance for the development of a Health Risk Assessment tool for use in the 65 and older US population. Role: Nutrition, physical activity and obesity SME
* Exercise is Medicine. Purpose: To establish physical activity assessment and counseling in the core

paradigm of disease prevention and treatment and in the health care systems and electronic medical records of US and Latin-American countries. Role: Project development, funding consecution. Funded by: American College of Sports Medicine –Partnerships: Physical Activity Network of the Americas (PANA), National Ministries of Health, local research universities, American College of Sports Medicine.

* Economic evaluation of physical activity interventions. Purpose: to perform an economic analysis including cost-effectiveness of physical activity interventions based on a systematic review of the literature.
* FIFA’s 11 for Health International Implementation – Purpose: Deliver physical activity soccer interventions and evidence-based health education messages to school-children in LMIC as part of the FIFA initiative. Health diplomacy, subsequent research and evaluation projects are expected in the US, Latin America and Africa.
* The Walk-app-eal Atlanta Pilot Study. - Purpose: Combining Web Search Engines, Social Networking Sites and Smartphones for Objective Walking Assessment, Promotion and Surveillance; Proof-of concept grant application (CDC iFund Application).
* Healthy Hospital environment working group – Purpose: to assess the physical, policy and social environments around nutrition and physical activity in US hospitals. Data analyses, interpretation and manuscript drafting.
* Priorization model for public health investments. To develop a system of priorization of public health resources based on utilization of real-time surveillance data to be used by US state health departments and international ministries of health. Partners: CDC’s Division of Adult and Community Health. Local ministries of health: Brazil and Italy
* International physical activity and public health capacity building. (PAPH international courses). Purpose: To help strengthening the public health force focused on chronic disease prevention and health promotion through physical activity practice and research around the world. Development of online, distance-based and Smartphone applications for training. Role: Faculty. Partners: PAHO, WHO, local ministries of health, Physical Activity Network of the Americas.

July 2008 - June 2010 Centers for Disease Control and Prevention Atlanta, GA – USA **Epidemic Intelligence Service Officer (EISO) Post-Doctoral Fellowship Physical Activity and Health Branch, CDC/WHO Collaborating Center for Physical Activity and Health, Division of Nutrition, Physical Activity and Obesity National Center for Chronic Disease Prevention and Health Promotion - CDC**

**Projects/Roles:** Engage in field investigations and projects related to the prevention of NCDs, investigation of outbreaks and other pressing public health concerns as they relate to the EIS program, including:

* 2009 H1N1 pandemic Influenza investigation Argentina. Purpose: To provide technical assistance to the Argentina Ministry of Health in order to establish sentinel surveillance cities for H1N1 pandemic in Argentina and to help strengthen response and preparedness activities. Role: technical consultation for study design, funding consecution, budgeting, development of standard operating procedures (SOPs) and training study staff for data collection, quality control, analyses and interpretation of data, recommendations for public health actions and national guidelines . Partners: World Health Organization, Panamerican Health Organization regional office, National and local (Santafe, Mendoza) ministries of health, national and local infectious disease laboratories, Hospitals and research institutions
* 2009 H1N1 pandemic Influenza Vulnerable population task-force. Purpose: To perform epidemiologic data collection, analyses and interpretation to establish the burden in the Hispanic/Latino community and to suggest appropriate intervention strategies. Role: Lead Hispanic/Latino group.
* 2009 H1N1 pandemic Influenza outreach for Hispanic and Latino communities. Purpose: To provide accurate and culturally appropriate information in both Spanish and English for the prevention and management of influenza to this community to outreach activities including US and international local and regional media, non-profit and scientific organizations. Role: CDC Spokesperson for the Hispanic/Latino community. Partners: Media, Academy for Educational Development, White House Media office, Department of Health and Humans Services, National Council La Raza.
* Physical Activity in Medical Education. Purpose: to survey current physical activity instruction in US medical schools and to establish minimal competencies medical schools should provide their students for for physical activity assessment and counseling. Project development, funding consecution. Partnerships: American Medical Association, American College of Sports Medicine
* Ciclovias of the Americas. Purpose: To evaluate the “Ciclovias” program in terms of its medical and economic impact in Latin-american countries and evaluate its feasibility for potential implementation in other countries including the US. Role: consultant. Partnerships: Physical Activity Network of the Americas, Panamerican Health Organization, Universidad de los Andes.
* FITNESSGRAM – National Youth Fitness Health Study – Purpose: To evaluate the feasibility of the FITNESSGRAM program as a surveillance tool for the assessment of physical fitness in US youth. Role: Consultant.
* Prevalence of self-reported aerobic physical activity among U.S. states and territories – Behavioral Risk Factor Surveillance System, 2007. Role: Investigator - data analyses, interpretation and manuscript drafting.
* Built environment attributes, walking patterns and health related quality of life among the elderly in Bogotá. Role: consultant - data analyses, interpretation and manuscript drafting. Partnership with Fundacion FES, Bogota; University of Saint Louis Prevention Research Center.

June 2004 - June 2008 University of South Carolina Columbia, SC – USA **Graduate Research Assistant, Children’s Physical Activity Research Group Exercise Science Department, Arnold School of Public Health, USC**

**Projects/Roles:** Collaborate on research projects focused on measuring and intervening on youth’s physical activity levels and it’s health implications. Collaborate on grant writing and on manuscript development on projects including:

* Cardiovascular risk factor clustering in relation to physical activity and fitness among US children and adolescents. Purpose: To investigate to what extent physical activity (PA) and physical fitness (PF) explain the presence of cardiovascular disease (CVD) risk factor clustering after considering the role of central adiposity among US children and adolescents with and without diabetes mellitus. Role: Principal investigator: Securing funding, survey development, data quality control, analyses, interpretation, manuscript drafting. Funded by American Heart Association Pre-doctoral fellowship and American College of Sports Medicine.
* Colombian National Health and Nutrition Survey ENSIN 2005 and 2010 rounds. Role: Consultant, technical assistance on physical activity, sedentary behavior, anthropometry and nutritional data collection survey design and implementation, data analyses, interpretation and manuscript writing. Partners: Colombian Ministry of Health, Colombian Institute of welfare, Panamerican Health Organization.
* Lifestyle Education for Activity Project (LEAP) a study to determine the long-term effects of a school-based intervention on physical activity and physical fitness and to study the relationship between physical activity and environmental factors using GIS methods. Role: Graduate assistant: data collection, quality control, analyses, interpretation, manuscript drafting. Funding: NIH.
* Physical activity in pres-school children project (CHAMPS), a study of the physical activity behaviors and the social and environmental factors and institutional resources that influence the physical activity behavior of children in preschools. Role: Graduate assistant: data collection, quality control, analyses, interpretation, manuscript drafting. Funding: NIH.
* Search for Diabetes in Youth Study (SEARCH) a multicenter study of the incidence and prevalence of pediatric diabetes type 1 and 2 in US children and adolescents. Role: Graduate assistant: data collection, quality control, analyses, interpretation, manuscript drafting. Funding: NHLBI.
* Physical Activity Training for Public Health Professionals. The major goal of this project is to improve the public health by increasing the number of public health researchers and practitioners who have expertise in the promotion of physical activity in populations. Role: Graduate research assistant. Funding: Centers for Disease Control and Prevention, University of South Carolina Prevention Research Center.

September 2002 - May 2004 Universidad del Rosario Bogota, Colombia **Lecturer - Departments of Epidemiology and Internal Medicine, Medical School, Universidad del Rosario**

**Projects/Roles:**

Co-teach a course on the Epidemiology of NCDs and one on research methods for NCD prevention and control, for 3rd year medical students and Epidemiology master students. Initiate and collaborate on research projects in this area

* Healthy Doctor-Healthy Patient project. Purpose: To study the lifestyle habits and related preventive medicine practices among a representative sample of Colombian medical students and to compare them with US medical students. Role: Co-Principal Investigator: Securing funding, survey development, data quality control, analyses, interpretation, manuscript drafting. Funding: National Colombian Research institute (COLCIENCIAS), Fundacion Santafe de Bogota, Universidad de los Andes. Collaborations: Emory University Department of Preventive Medicine, University of British Columbia School of Public Health, Universidad de los Andes Med School.

**RESEARCH**

**Research Interests:**

* Physical Activity Epidemiology, Exercise Science and Lifestyle Medicine
* Health Services Research; Clinical Trials, Health System Quality metrics
* Non-communicable Chronic Disease Prevention/control and global capacity building
* Translational and Implementation Research around Obesity & Cardiometabolic Disease
* Infectious disease epidemiology
* Effectiveness of preventive interventions for infectious and chronic diseases
* Clinical trials of lifestyle medicine and/or pharmaceutical interventions
* Health Disparities (Latino/Hispanic populations)
* Social determinants of health interventions via clinical-community linkages

**ACADEMIC PUBLICATIONS**

Google Scholar Citation [Metrics](http://scholar.google.com/citations?user=POUTm0IAAAAJ&hl=en&oi=ao): H-Index: 46; I-10 Index: 104; Total Citations: 23,867

Scopus Citation [Metrics](https://www.scopus.com/authid/detail.uri?authorId=55911702200): H-Index: 40; Total Citations: 21,617;

Publons/Web of Science [Metrics](https://www.webofscience.com/wos/author/record/2172140): H-Index: 37; Total Citations: 13,320;

NIH [Relative Citation Ratio](https://icite.od.nih.gov/analysis): 6.6;

Complete List of Published Work in NCBI [MyBibliography](http://www.ncbi.nlm.nih.gov/myncbi/browse/collection/43715639/?sort=date&direction=ascending) (137 Publications)

Complete List of Published Work in [ORCID](https://orcid.org/0000-0003-4185-7193); Author ID: 5591170220

**Peer-Reviewed Articles Published or In Press (\*Student/Mentees Co-authors)**

* + 1. Garber MD, Flanders WD, Watkins KE, **Lobelo F,** Kramer MR, McCullough LE. Have Paved Trails and Protected Bike Lanes Led to More Bicycling in Atlanta?: A Generalized Synthetic-Control Analysis. *Epidemiology*. 2022 Jul 1;33(4):493-504. PMCID: PMC9211442
		2. Oliva-Lozano, J; Chiampas G; Cost R; Sullivan, J; **Lobelo, F**. Elevating Recreational Soccer To Improve Population Health In The United States: The Time Is Now; *Front Sports Med; In Press*
		3. Fairley, JK; Binion, B; Lane, MA; Mbanya, A; Carter, JR; Espinoza, D; Collins, MH; Ojo-Akosile, T; Breiman, RF; Anderson, EJ; Lobelo, F Risk Factors for High SARS-CoV-2 Transmission in Households With Children: Role of Non-Pharmaceutical Interventions and Social Determinants. *Front Sports Act Living; in Press \**
		4. Forna, F; Gibson E, Miles A, Seda P, **Lobelo F**, Mbanya A, Pimentel B, Sobers G, Leung S Koplan K. Improving Obstetric and Perinatal Outcomes with A Remote Patient Monitoring Program for Hypertension in A Large Integrated Care System. *Pregnancy* *Hypertens*. *2024* Mar; 35:37-42. Epub 2023 Dec 30. PMID: 38159437\*
		5. Paluch AE, Boyer WR, Franklin BA, Laddu D, **Lobelo F**, Lee DC, McDermott MM, Swift DL, Webel AR, Lane A; on behalf the American Heart Association Council on Lifestyle and Cardiometabolic Health; Council on Arteriosclerosis, Thrombosis and Vascular Biology; Council on Clinical Cardiology; Council on Cardiovascular and Stroke Nursing; Council on Epidemiology and Prevention; and Council on Peripheral Vascular Disease. Resistance Exercise Training in Individuals With and Without Cardiovascular Disease: 2023 Update: A Scientific Statement From the American Heart Association. *Circulation*. 2024 an 16;149(3):e217-e231. Epub 2023 Dec 7. PMID: 38059362.
		6. Frediani JK, Li J, Bienvenida A, Higgins MK, **Lobelo F**. Metabolic Changes After a 24-Week Soccer-Based Adaptation of the Diabetes Prevention Program in Hispanic Males: A One-Arm Pilot Clinical Trial. 2021 *Front Sports Act Living* Nov 12; 3(329). Epub ahead of print. PMID: 757815
		7. Gallegos-Carrillo K, Garcia-Peña C, Salgado-de-Snyder N, Salmerón J, **Lobelo F.** Levels of Adherence of an Exercise Referral Scheme in Primary Health Care: Effects on Clinical and Anthropometric Variables and Depressive Symptoms of Hypertensive Patients. *Front Physiol.* 2021 Dec 21;12:712135. PMID: 34992544; PMCID: PMC8724582.
		8. Anand S, Ziolkowski SL, Bootwala A, Li J, Pham N, Cobb J, **Lobelo F**. Group-Based Exercise in CKD Stage 3b to 4: A Randomized Clinical Trial. *Kidney Med*. 2021 Jul 8;3(6):951-961.e1. doi: 10.1016/j.xkme.2021.04.022. PMID: 34939004; PMCID: PMC8664706.
		9. **Lobelo F**, Bienvenida A, Leung S, Mbanya A, Leslie E, Koplan K, Shin S. Clinical, behavioural and social factors associated with racial disparities in COVID-19 patients from an integrated healthcare system in Georgia: a retrospective cohort study. *BMJ Open* 2021;0:e044052. doi:10.1136/bmjopen-2020-044052 \*
		10. Hernandez-Romieu AC, Leung S, Mbanya A, Jackson BR, Cope JR, Bushman D, Dixon M, Brown J, McLeod T, Saydah S, Datta D, Koplan K, **Lobelo F**. Health Care Utilization and Clinical Characteristics of Nonhospitalized Adults in an Integrated Health Care System 28-180 Days After COVID-19 Diagnosis - Georgia, May 2020-March 2021. *MMWR Morb Mortal Wkly Rep*. 2021 Apr 30;70(17):644-650. doi: 10.15585/mmwr.mm7017e3. PMID: 33914727; PMCID: PMC8084119 \*
		11. Kris-Etherton PM, Petersen KS, Després JP, Braun L, de Ferranti SD, Furie KL, Lear SA, **Lobelo F**, Morris PB, Sacks FM; American Heart Association Council on Lifestyle and Cardiometabolic Health; Council on Cardiovascular and Stroke Nursing; Stroke Council; Council on Clinical Cardiology; Council on Arteriosclerosis, Thrombosis and Vascular Biology; and Council on Hypertension. Special Considerations for Healthy Lifestyle Promotion Across the Life Span in Clinical Settings: A Science Advisory From the American Heart Association. *Circulation*. 2021 Dec 14;144(24):e515-e532. Epub ahead of print. PMID: 34689570.
		12. Weber MB, Ziolkowski S, Bootwala A, Bienvenida A, Anand S, **Lobelo F**. Perceptions of physical activity and technology enabled exercise interventions among people with advanced chronic kidney disease: a qualitative study. *BMC Nephrol.* 2021 Nov 10;22(1):373. PMCID: PMC8579645.
		13. Kris-Etherton PM, Petersen KS, Després JP, Anderson CAM, Deedwania P, Furie KL, Lear S, Lichtenstein AH, **Lobelo F**, Morris PB, Sacks FM, Ma J; American Heart Association Council on Lifestyle and Cardiometabolic Health; Council on Cardiovascular and Stroke Nursing; Stroke Council; Council on Clinical Cardiology; Council on Arteriosclerosis, Thrombosis and Vascular Biology; and Council on Hypertension. Strategies for Promotion of a Healthy Lifestyle in Clinical Settings: Pillars of Ideal Cardiovascular Health: A Science Advisory From the American Heart Association. *Circulation*. 2021 Dec 14;144(24):e495-e514. Epub ahead of print. PMID: 34689589.
		14. González-Ruíz K, Correa-Bautista JE, Izquierdo M, García-Hermoso A, Martínez-Vizcaíno V, Lobelo F, González-Jiménez E, Schmidt-RioValle J, Correa-Rodríguez M, Fernández-Irigoyen J, Palomino-Echeverría S, Santamaría E, Ramírez-Vélez R. Exercise dose on hepatic fat and cardiovascular health in adolescents with excess of adiposity. *Pediatr Obes*. 2021 Nov 4:e12869. PMID: 34734674
		15. Barone Gibbs B, Hivert M, Jerome G, Kraus W, Rosenkranz S, Schorr E, Spartano N, **Lobelo F**; on behalf of the American Heart Association Council on Lifestyle and Cardiometabolic Health; Council on Cardiovascular and Stroke Nursing; and Council on Clinical Cardiology. Physical activity as a critical component of first-Line treatment for elevated blood pressure or cholesterol: Who, What, and How? A scientific statement from the American Heart Association. *Hypertension* 2021 Aug;78(2):e26-e37. doi: 10.1161/HYP.0000000000000196. Epub 2021 Jun 2. PMID: 34074137
		16. Moscoso DM, Sanchez S, Aya RNA, Gomez C, Rodriguez Y, Garzon J, **Lobelo F**. Socio-Demographic and Clinical Characteristics of Adults with Sars-Cov-2 Infection in Two Hospitals in Bogota, Colombia. *J Clin Trials*. 2021; S9:003.
		17. Ezzatvar Y, Ramírez-Vélez R, Sáez de Asteasu ML, Martínez-Velilla N, Zambom-Ferraresi F, **Lobelo F**, Izquierdo M, García-Hermoso A. Cardiorespiratory fitness and all-cause mortality in adults diagnosed with cancer systematic review and meta-analysis. *Scand J Med Sci Sports.* 2021 Apr 28. doi: 10.1111/sms.13980. PMID: 33909308.
		18. Ramírez-Vélez R, García-Hermoso A, Correa-Rodríguez A, **Lobelo F**, González-Ruiz K, Izquierdo M. Abdominal aortic calcification is associated with decline in handgrip strength in the U.S. adult population >40 years of age. *Nutr Metab Cardiovasc Dis* 2021 Apr 9;31(4):1035-1043. doi: 10.1016/j.numecd.2020.11.003. Epub 2020 Nov 11. PMID: 33573921.
		19. Micklesfield LK, Hanson SK, **Lobelo F,** Cunningham SA, Hartman TJ, Norris SA, Stein AD. Adolescent physical activity, sedentary behavior and sleep in relation to body composition at age 18 years in urban South Africa, Birth-to-Twenty+ Cohort. BMC Pediatr. 2021 Jan 11;21(1):30. doi: 10.1186/s12887-020-02451-9. PMID: 33430834; PMCID: PMC7798220. \*
		20. **Lobelo F**, Supapannachart KJ, Zhuo T, Frediani JK; A Serial Cross-sectional Study on Exercise and Dietary Counseling Trends among Adults with Cardiovascular Risk Factors: Medical Expenditure Panel Survey 2002-2015. *Am J Prev Med* 2020 Dec 17;. doi: 10.1016/j.amepre.2020.07.008. PubMed PMID: 33342670. \*
		21. Gallegos-Carrillo K, Reyes-Morales H, Pelcastre-Villafuerte B, García-Peña C, **Lobelo F**, Salmeron J, Salgado-de-Snyder N. Understanding adherence of hypertensive patients in Mexico to an exercise-referral scheme for increasing physical activity. *Health Promot Int*. 2020 Dec 3;. doi: 10.1093/heapro/daaa110. PubMed PMID: 33270847. \*
		22. Frediani JK, Krustrup P, **Lobelo F**. Cardiometabolic adaptations and benefits of recreational group sports. *Prog Cardiovasc Dis.* 2020 Nov - Dec;63(6):707-708. doi: 10.1016/j.pcad.2020.11.006. PubMed PMID: 33328097.
		23. Frediani JK, Bienvenida AF, Li J, Higgins MK, **Lobelo F**. Physical Fitness and activity changes after a 24-week soccer-based adaptation of the U.S diabetes prevention program intervention in Hispanic men. *Prog Cardiovasc Dis* 2020 Nov - Dec;63(6):775-785. doi: 10.1016/j.pcad.2020.06.012. Epub 2020 Jun 27. PubMed PMID: 32603753. \*
		24. Open Letter by Epidemic Intelligence Service Officers Past and Present - in Support of CDC. *Epimonitor.* 2020 Oct;41(10):12-18. Epub 2020 Oct 14. PubMed PMID: 33345259; PubMed Central PMCID: PMC7748252.
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**Books**

Duperly J, **Lobelo F**. [Exercise Prescription: A guide for recommending physical activity to every patient] (In Spanish). Bogota, Colombia: Ediciones de la U; 2015. 245 p

**Book Chapters**

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2. Pate RR, Joy EA, **Lobelo F**. Physical Activity Promotion in the Adolescent Patient. In: *Adolescent Medicine State-of-the-Art Reviews (AMSTARs): Diabetes and Obesity*. American Academy of Pediatrics, Section on Obesity. Editor-In-Chief Christopher Bolling. 2017
3. Oberg E, **Lobelo F**, Sallis R, Frank E.Healthy Docs = Healthy Patients: arguably the most important reason to care about physician health. In: First Do No Self-Harm: Understanding and Promoting Physician Stress Resilience Oxford University Press, New York, NY; 2012; Chapter 11; pp 193-202
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**White Papers**

# Recreational football for Hispanic men with diabetes. Football is Medicine – Treatment as Fun. *Cities Changing Diabetes*; Nov-Nordisk Foundation. 2022 <https://scholarblogs.emory.edu/hearthealthunited/resources/>

# Making predictions during a pandemic. Permanente Medicine, May 2021. <https://permanente.org/making-predictions-during-a-pandemic/>

1. Mobilizing Healthcare to Help More Americans Achieve Physical-Activity Guidelines to Improve Health Outcomes and reduce Health Disparities. *Prescription for Activity Taskforce.* November 6, 2017. [www.prescriptionforactivity.org](http://www.prescriptionforactivity.org)
2. Participation Powers Healthy Changes: Proven Group-Based Intervention. **Felipe Lobelo**, Phil Trotter, Ashley John Heather and Peter Brecther. *Health IT Outcomes*, January 2018

<https://www.healthitoutcomes.com/doc/participation-powers-healthy-changes-proven-group-based-intervention-0001>

1. Intervention Care for the ‘Rising-Risk’, Before It’s Too Late. **Felipe Lobelo**, Phil Trotter, Adrian Hutber and Ashley John Heather. *Health IT Outcomes*, December 2016

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1. A Health Behavior Change Framework For Population Health Management. Phil Trotter, **Felipe Lobelo** and Ashley John Heather. *Health IT Outcomes*, September 2016. <http://www.healthitoutcomes.com/doc/a-health-behavior-change-framework-for-population-health-management-0001>
2. Chronic Disease Is Health Care's "Rising-Risk" By Phil Trotter, **Felipe Lobelo** and Ashley John Heather. *Health IT Outcomes*, June 2016. [https://www.healthitoutcomes.com/doc/chronic- disease-is-healthcare-s-rising-risk-0001](https://www.healthitoutcomes.com/doc/chronic-%20%20%20disease-is-healthcare-s-rising-risk-0001)
3. Implementation of the EIM Solution – Adrian Hutber, Phil Trotter and **Felipe Lobelo**. *Sports Medicine Bulletin*, April 2016. https://www.multibriefs.com/briefs/acsm/active050316.htm

**GRANTS AND RESEARCH SUPPORT**

Active and Pending Research Support

INISGHTNET Cooperative Agreement (Lopman) 09/1/23 – 08/31/2028

**Emory Center for Infectious Disease Modelling and Analytics and Training (CIDMATH)**

Source: Centers for Disease Control and Prevention (CDC)

Goals Working alongside the CDC’s Center for Forecasting and Outbreak Analytics to establish an outbreak response network that uses data to support decision makers during public health emergencies.

Role: KPGA Site PI

Total Grant Funds: $2’495,409

KP Office of Community Health Planning Grant (Lobelo) 12/01/19 – 11/30/22

**Food is Medicine Interventions for Maternal and Child Health**

Source: Kaiser Permanente Program Office

Goals: to develop and test the implementation feasibility of a BB adaptation of the NDPP, in a population of KPGA overweight, pre-diabetic adults

Role: Principal Investigator

Total Grant Funds: $62,200

AHA Second Century Implementation Science Award. (Lobelo) 07/1/23 – 06/30/2026

**Recreational Soccer for Cardiovascular Health – The Heart Health United Study**

Source: American Heart Association

Goals: The overarching objective of this implementation research study is to deliver and evaluate the effectiveness of the Soccer for CVH program, a lifestyle change intervention combining AHA education (30 mins/week) plus recreational soccer programming (90 mins/week) among adults 40-64 years with low CVH scores.

Role: Principal Investigator

Total Grant Funds: $399,967

1F31HL170697-01 (Suvada) 09/1/23 – 08/31/2026

**Investigation of Sex Differences in Physical Activity and its Relationships with Stress After Myocardial Infarction**

Source: NIH

Goals: The major goal of this research project is to understand sex differences in physical activity and its relationship with stress in a post-MI population.

Role: Senior Faculty Advisor

Total Grant Funds: $310,730

COVID-19/PASC Synergy I3 (Manoj/Lobelo) 12/15/21 – 12/14/22

**A Mind-Body Approach at Reducing Impact of Long-COVID-19 and understanding molecular mechanism using single cell profiling**

Source: Emory School of Medicine and KPGA

Goals: The primary aim of this project is to examine the effects of an 8-week, remotely delivered, mind-body intervention (the SMART-3RP program) on fatigue, anxiety, and depression in individuals with post-acute symptoms of COVID19 (PASC), compared to an attention control intervention. The secondary aim is to examine the impact of the intervention on other PASC symptoms, including sleep disturbance, depression and anxiety. The tertiary aim is to examine the effects of the intervention compared to control on cellular composition and expression of genes associated with inflammatory pathways using RNA sequencing (scRNA-seq).

Role: Principal Investigator

Total Grant Funds: $75,000

1R01HL155711-01A1 (Shah) 07/01/21-06/30/26

**Association of Posttraumatic Stress Disorder with Cardiac Electrical Instability:**

**A Twin Study**

SOURCE**:** NIH/NHLBI

Major Goal: Evaluate the cross-sectional relationship of a PTSD diagnosis with established markers of sudden cardiac death, including low heart rate variability, and high T-wave alternants and morphologic variability in beat space (MVB) while accounting for the roles of sedentary time, light, moderate and vigorous physical activity and sleep.

Role: Co-Investigator

Total Grant Funds: $3,869,949

Kaiser Permanente Georgia Contract (Lobelo) 07/01/18 –

**Population health Consultancy**

Source: The Southeast Permanente Medical Group

Goals: Senior Consultant for population health research; Department of Quality and Patient Safety

Role: Principal Investigator

**Completed Research support**

Team Up Against Diabetes Grant Program; Lobelo (PI) 12/1/20 – 11/30/22

**Leveraging Soccer to Prevent Diabetes Among Minority Men**

Source**:** Sun Life Foundation

Goals: to test the effectiveness of a 1-year soccer-based lifestyle intervention to prevent type 2 diabetes among men from racial minority backgrounds.

Role: Principal Investigator

Total Grant Funds: $100,000

COVID-19 Synergy I3 Program. (Fairley/Lobelo) 12/15/20 – 12/14/21

**COVID-19 Household Transmission Study**

Source: Emory School of Medicine and KPGA

Goals: Determine the SARS-CoV-2 infection status in recovered, symptomatic, asymptomatic and

pauci-symptomatic children and other close household contacts of individuals who have tested

positive for COVID-19 in the Atlanta metropolitan area and Characterize transmission dynamics in the household tocompare pediatric and adult index cases and their secondary attack rates as well as other demographic factors like race, ethnicity and sociodemographic status.

Role: Principal Investigator

Total Grant Funds: $75,000

KPR-SM-2020-01/1. EIM at KP (Lobelo) 12/01/19 – 11/30/22

**Leveraging recreational basketball to increase participation in the National Diabetes Prevention Program (NDPP) among adults aged 18-44 years**

Source: Kaiser Permanente Research Program Office and The National Basketball Association:

Goals: to develop and test the implementation feasibility of a BB adaptation of the NDPP, in a population of KPGA overweight, pre-diabetic adults

Role: Principal Investigator

Total Grant Funds: $649,438

Dunwoody Cancer Pilot Program. (Lobelo) 5/13/19 – 4/30/22

**A Soccer-Based Lifestyle Intervention vs mHealth-Based Physical Activity Intervention to Improve Bone and Metabolic Health in Prostate Cancer Survivors**

Source: Emory Winship Cancer Institute

Goals: to test the feasibility and effectiveness of a soccer-based lifestyle intervention vs routine care to improve bone and metabolic health in prostate cancer survivors receiving androgen deprivation therapy

Role: Principal Investigator

Total Grant Funds: $50,000

1P30DK111024-01 (Narayan) 07/01/16 -6/30/21

**Georgia Diabetes Translation Research Center**

Source: National Institutes of Health/NIDDK

Goals: The goal of this center is to serve as a platform to increase investigator capacity, share expertise, and generate and disseminate knowledge to influence practice and policy to improve diabetes outcomes.

Role: Co-Investigator

Total Grant Funds: $1,853,405

Research Agreement (Lobelo) 9/01/18 – 3/30/20

**Emory Exercise is Medicine Implementation**

Source: Anytime Fitness Inc.

Goals: To test the effectiveness of a multi-level intervention to integrate clinical (PA vital sign, prescription and referral decision-support system in Emory’s Electronic Medical Records, training o providers) and community protocols (network of Anytime fitness certified PA professionals and programs), technology-aided behavior change and patient engagement strategies using the EIMGRCC App/software solution and PA wearable monitors on physical activity and clinical outcomes among 200 patients over 12 months,

Role: Principal Investigator

Total Grant Funds: $100,000

170807-1556 (Anand/Lobelo) 09/01/17 - 10/31/19

**Exercise is Medicine in CKD Patients**

Source: Satellite Healthcare

Goals: A study for a multi-level model of physical activity promotion, delivered via clinical-community linkages and health information technology resources to evaluate feasibility and short-term efficacy in a randomized pragmatic trial, implemented in nephrology services, affiliated dialysis units serving largely underserved, and minority populations in two academic health systems

Role: Co-Principal Investigator

Total Grant Funds: $200,000

P30 Pilot Grant 2017 Round 2 (Frediani) 10/01/17 – 9/30/18

**Georgia Center for Diabetes Translation Research**

Goals: A study to test feasibility of a soccer-based translation of the diabetes prevention program among Hispanic males in Atlanta.

Role: Senior Faculty Advisor

Total Grant Funds: $30,000

Colombian National Institute for Science 57900 (Ramirez-Velez) 10/01/17 – 9/30/19

**Exercise for Fatty liver disease in Children**

Source: Colombia Ministry of Health

Goals: A randomized clinical trial to examine whether a 6-months exercise program has benefits on hepatic fat content as well as cardiovascular health outcomes among adolescent overweight/obese from Bogotá, Colombia. ClinicalTrials.gov NCT02753231

Role: Co-Investigator

Total Grant Funds: $350,000

00021490 Paul W. Seavey Research Fund Lobelo (PI) 1/01/17 - 01/01/18

**Implementation of Exercise Vital Sign and Exercise is Medicine at Emory Healthcare**

Source: Paul W. Seavey Clinic Emory Healthcare

Goals: A quality improvement and pragmatic trial designed to test the Physical Activity Vital Sign in Emory’s electronic medical record and the Exercise is Medicine protocol in the Emory Health Care internal medicine outpatient clinic workflow to support physical activity promotion via clinical-community linkages and integration of mHealth tools among patients with at least one CVD risk factor.

Role: Co-Principal Investigator

Total Grant Funds: $50,000

2017-01 Synergy (Lobelo/O’Reilly) 10/01/17 - 9/30/18

**Objective assessments of surgical risk**

Source: Emory Woodruff Health Sciences Center

Goals: A study to test feasibility of integrating objective assessments of surgical risk in the preoperative clinical workflow, including morphometric markers from images and functional variables (objectively measured physical activity, aerobic fitness and strength) among a cohort of adult patients undergoing non-ambulatory surgical procedures and to explore the predictive validity of these novel preoperative markers in relation to surgical outcomes.

Role: Co-Principal Investigator

Total Grant Funds: $100,000

F36012-01 Lobelo (PI) 05/01/15 - 4/30/18

**Exercise is Medicine Global Research and Collaboration Center**

Source: American College of Sports Medicine

Goals: A memorandum of understanding to establish the Exercise is Medicine Global Research and Collaboration Center, responsible for the ongoing collection and evaluation of EIM data from U.S. and worldwide healthcare systems and for identifying opportunities to enhance the effectiveness of physical activity counseling in clinical settings and of physical activity referral schemes.

Role: Principal Investigator

Total Grant Funds: $150,000

NSP59483 Lobelo (PI) 06/01/2016 - 12/30/16

**Exercise is Medicine Health Technilogy Summit**

Source: Emory Conference Center Subvention Fund

Goals: Support a Think Thank Meeting and Conference on mHealth Integration for Exercise is Medicine: The Wild Wild West of Quantified Healthcare; Emory Conferene Center and Rollins School of Public Health, December 5 – 6; 2016.

Role: Principal Investigator

Total Grant Funds: $25,000

Colombian Institute for the Development of Science *(*Correa) 02/01/2012 - 01/31/16

**FULPRECOL Study**

Source: Colombia Ministry of Health

Goals: To evaluate the association between hand strength measures and early CVD risk factors in a group of 4000 Colombian Children and Adolescents - FUPRECOL Study

Role: Consultant

Total Grant Funds: $150,000

AHA Pre-doctoral fellowship (Lobelo) 7/01/0 6 - 6/30/0 8

**Cardiovascular risk factor clustering in relation to physical activity and fitness among US children and adolescents**

Source: American Heart Association

Goals: To investigate to what extent physical activity (PA) and physical fitness (PF) explain the presence of cardiovascular disease (CVD) risk factor clustering after considering the role of central adiposity among US children and adolescents with and without diabetes mellitus.

Role: Principal Investigator

Total Grant Funds: $50,000

Fund for Epidemiologic Research on Physical Activity Research Fund (Lobelo). 7/01/06-6/30/07

**Physical activity and fitness among youth with and without diabetes mellitus**

Source: American College of Sports Medicine

Goals: To characterize physical activity levels of youth with and without diabetes mellitus using objective and subjective assessment tools and to explore the correlation between accelerometry-based physical activity levels and objectively measured fitness levels among adolescents.

Role: Principal Investigator

Total Grant Funds: $10,000

Colombian Institute for the Development of Science. Duperly (PI) 06/2004 -06/08

**Healthy Doctor-Healthy Patient project (Colombia phase)**

Source: Colombia Ministry of Health

Goals: To study the association between lifestyle habits and related preventive medicine practices among 1st and 4th year medical students from several medical schools in Colombia. This project is an extension from the project led by Dr Erika Frank from the Department of Preventive Medicine at Emory University.

Role: Co-Investigator

Total Grant Funds: $150,000

**TEACHING & MENTORSHIP**

\*Lectures and Course Development at the Undergraduate (U), Graduate (G) and Professional (P)

Level

### Course Development and Instruction:

Spring 2023 - Current Instructor, Critical Issues in Global Health (GH 500), Hubert Department of Global Health, Emory University (G), class size = 75

Spring 2021- Current Developer and Instructor, Basketball for Health course for fitness professionals; Funded by the Kaiser Permanente Foundation and the National Basketball Association – NBA (U, G and P); Course will deploy as part of the DPP Hoops: Basketball for Diabetes Prevention program at KP Georgia. Mean class size = 10

Spring 2018 - Current Instructor, Football is Medicine course for fitness professionals; The course as developed by Peter Krustrup from the University of Southern Denmark. (U, G and P); Course has been deployed 50+ times in the US and 10 countries; mean class size = 30

Spring 2018 - 2023 Developer and Instructor (with Ghada Farhat), Chronic Disease Prevention and Control (GH 579), Hubert Department of Global Health, Emory University (G), Class size = 15-20

Spring 2017 - 2023 Developer and Instructor (with Robert Bednarzyck), Evidence-based decision making (GH 584), Hubert Department of Global Health, Emory University (G), class size = 20

Spring 2016 - 2018 Instructor (with R. Bednarzyck), Evidence Based Strategic Planning (GH 542), Hubert Department of Global Health, Emory University (G), class size = 100

Spring 2014 - Current Developer and Instructor (with Adrian Hutber), Exercise is Medicine Credential for Fitness Professionals; American College of Sports Medicine (G and P); Course has been deployed 30+ times in the US and 5 countries; mean class size = 50

Spring 2011 - Current Developer and Instructor (with John Duperly), Physical Activity Prescription for Medical Professionals; American College of Sports Medicine (G and P); Course has been deployed 100+ times in the US and over 20 countries; mean class size = 30;

Spring 2008 - 2014 Instructor (with Michael Pratt), International Physical Activity and Public Health Course; Centers for Disease Control and Prevention (G and P); Course was deployed 100+ times in over 30 countries; mean class size = 50;

Spring 2003 - 2004 Instructor, Research methods for NCD prevention and control and Physical Activity assessment and prescription for disease prevention Departments of Epidemiology and Internal Medicine, Universidad del Rosario, Medical School Bogota Colombia (G); mean class size = 30

### Invited Course Lectures:

Spring 2015 to 2023 Nutritional Assessment (GH 545), “Physical Activity and Fitness Measurement” Hubert Department of Global Health, Emory University (G)

Spring 2018 to 2023 CVD Epidemiology (EPI 543), “Physical Activity, fitness and sedentary behavior and CVD risk reduction” Epidemiology Department, Emory University (G)

Spring 2018 to 2020 Human Health (415) “ Lifestyle Interventions: Implementation Science Approaches”. Center for the Study of Human Health (U)

Fall 2017, 2018 Diet and Chronic Disease (GH 551), “'Physical activity for prevention of NCDs” Hubert Department of Global Health, Emory University (G)

Spring 2014 to 2017 Diabetes: Epidemiology and Prevention (GH 534), “Primary Prevention of Type 2 Diabetes,” Hubert Department of Global Health, Emory University (G)

Summer 2015 to 2017 Public Health LEADERS Course, “Physical Activity Interventions” Hubert Department of Global Health, Emory University (P)

Spring 2015 to 2017 Special Topics in Human Health: Science of Moving Often and Eating Well (HLTH 385), “Exercise is Medicine,” Emory College, Emory University (U)

Spring 2016, 2017 Critical Issues in Global (GH 500), “Physical Inactivity and Obesity” Hubert Department of Global Health, Emory University (G)

Fall 2016 Human Nutrition I (G548), “Exercise and Health” Hubert Department of Global Health, Emory University (G)

### **Thesis and Dissertation Committees**

#### **Doctoral Students Committees Member**

* 1. Michael Garber “The effect of bicycle infrastructure on population-level cycling and cycling-related collisions in Atlanta using smartphone-generated data”. Epidemiology, Rollins School of Public Health, Emory University; 2020
	2. Brian Lanza “The Relationship Between Outdoor Physical Activity and Heat in Atlanta, Detroit, and Phoenix”. Georgia Tech University, Department of Urban Planning; 2018
	3. Sara Hanson “Effects of nutrition and physical activity on children growth trajectories in Urban South Africa” Nutrition and Health Sciences Program, Emory University; 2018
	4. Carlos Mario Arango “Social network analyses of physical activity and sedentary behavior among adolescents in Monteria, Colombia” West Florida University Department of Exercise Science; 2016
	5. Katia Gallegos “Effectiveness of prescription and referral to community physical activity program among patients with Hypertension: A Randomized Community trial” Health Services Research Programm Mexico’s National Public Health Institute (INSP). 2015

#### **Masters Students, Primary Mentor (Selected)**

* 1. Leanna Ehrlich “Systematic review of walkability indices used in studies assessing adults’ walking for transportation” 2021
	2. Armand Mbanya “Anthropometric and Functional Correlates of Surgical Outcomes at Emory Healthcare” Hubert Department of Global Health, Master of Public Health; 2020
	3. Ahmad Albediny “Systematic Review and Meta-Analysis of Very Low carb Diet vs. Other Recommended Diets for Type-2 Diabetes Management” Hubert Department of Global Health, Master of Public Health; 2019
	4. Clarissa Myers “Physical Activity Related content in Doctor of Physical Therapy Education: A Curricular Needs Assessment” Hubert Department of Global Health, Master of Public Health, Physical Therapy (Dual Degree Program), Emory University; 2018
	5. Zahra Alahmed “Assessing knoweldge, attitudes and practices of primary healthcare physicians towards physical activity cphysician knowledge, attitude and practice toward physical activity counseling, Suaid Arabia, Estern Province”. Hubert Department of Global Health, Master of Public Health; 2017
	6. Ansa Riaz “Ki67-Adjusted Mitotic Score (KAMS): a novel prognostic metric in well-differentiated pancreatic neuroendocrine tumors” Hubert Department of Global Health, Master of Public Health; 2017
	7. Meredith Moore “The Limited Space Model Resource Guide: Teen Edition An adaption of the National Fitness Competition program for the Boys & Girls Clubs of America” Hubert Department of Global Health, Master of Public Health; 2016
	8. Jennifer Gao “Joint Associations of Oxidative Stress, Adiposity, and Cardiovascular Fitness with Diabetes and Pre-Diabetes: NHANES 1999-2004” Epidemiology Department, Master of Public Health; 2016
	9. Megan Louis Light “The Effects of Goal Setting on Health Outcomes: An Evaluation of 2015 Camp Strong4Life” Hubert Department of Global Health, Master of Public Health; 2016

#### **Masters Students Committees (Selected)**

* 1. Shawnee Bernstein “Stablishing a Certificate Program in Noncommunicable Diseases at the Rollins School of Public Health: Planning Phase Results” Hubert Department of Global Health, Master of Public Health; 2020
	2. Rachel Safeek “HIV and Aging: Low Physical Activity in the Home Correlates with Diminished Physical Function” Hubert Department of Global Health, Master of Public Health; 2017
	3. Michael Gerber “Assessment of fitness vs fatness in a representative sample of 8th graders in the Chile National Fitness and Education Survey (SIMCE-2011)” Epidemiology Department, Master of Public Health; 2014

**Mentoring (junior faculty, post-docs, other)**

18. Mentor for COALESCE Fellowship Chandra Sekaran; 2021

19. Mentor for GH MPH Graduates: Brianna Binion and Sandra Amouzou (Employed as research assistants at KPGA)

20. Mentored Junior faculty (career and research development) Liliana Aguayo-Markes

21. Mentor Practicum/elective for SOM M2 students Krittin Supapannachart; 2020

22. Mentor for Humphrey Fellow Pahawin Anusakathien; 2020

23. KPGA Intern Mentor for Alan Bienvenida, Armand Mbanya, Jacqueline Hensley; 2019-2020

24. REAL mentor for Armand Mbanya, Alan Bienvenida, Clarisa Hernandez; 2018-2019

25. Practicum mentor for BHSE student Brianna Boland; 2019

26. Practicum mentor for BHSE student Nicolette Wise; 2019

1. Mentor Practicum/elective for SOM M2 students Alex Milani and Abhishek Goswami; 2019
2. Practicum mentor for BHSE student Jacqueline Hensley; 2018
3. Practicum mentor for HPM student Tianyi Zhuo; 2018
4. Practicum mentor for BHSE student Jessica Washington; 2018
5. Primary research rotation mentor Nutrition PhD student Moriah Bellisimo; 2017
6. Primary research rotation mentor Preventive Medicine/MPH student Javier Valle; 2017
7. Practicum mentor for GH MPH student Zahra Alahmed; 2017
8. Practicum mentor for Epi student Jianheg Li; 2017
9. Mentored Post-Doctoral fellows Karla Galaviz, Christopher Ford and Ram Jagannathan on career and research development
10. Primary research rotation mentor for senior MD student Sharon Lindquist; 2016
11. Practicum mentor for BSHE student Danielle Scheinman 2016
12. Practicum mentor for Executive MPH student Elizabeth Sprouse; 2016
13. Mentored Post-Doctoral fellows Jennifer Fredianni on career and research development 2015-16
14. Primary mentor for Jonetta Johnson, PhD – EIS officer; GHPO/NCCDPHP; 2014
15. Primary mentor for Isabel Garcia de Quevedo; ORISE Fellow, GHPO/NCCDPHP; 2013
16. Primary mentor for visiting FETP scholars (Brazil. Colombia, China) GHPO/NCCDPHP; 2012-14
17. Field advisor for MPH (Epidemiology) student (Michael Garber) at Emory RSHP – Project: Assessment of fitness vs fatness in a representative sample of 8th graders in the Chile National Fitness and Education Survey (SIMCE-2011); 2013
18. Primary mentor for Robinson Ramirez, PhD – Winner of the 2012 ACSM International RAFA-PANA visiting scholar. Project: Effectiveness of a physical activity intervention among pregnant women at high-risk of gestational diabetes in Colombia; 2012
19. Secondary mentor for CDC Experience Fellow (Jeffrey Norris, MD); 2011
20. Primary mentor for CDC/WHO Collaborating Center for PA and Health visiting scholars (Carolina Donado MD, Vanessa Collazos MD; Carla Moreira, PhD); 2011

 **SERVICE & AFFILIATIONS**

A. Service activities for the RSPH

1. Member GH Curriculum committee (2016-2019)

2. Co-lead GH Seminar series (2018-)

3. Member Shepard award review committee (2015-18)

4. Selection committee for the PH-LEADER program (2016-18)

5. Member GH Faculty search committee (2016-)

6. Humphrey Fellowship Mentor (2016, 2020)

7. Nutrition Health Sciences PhD recruitment committee (2016-) and executive

 board (2019-)

1. Service activities for Emory University
2. Direct Emory Physical Activity Research Group (quarterly meetings and seminars)
3. Advisor Emory Lifestyle Institute (2019-)
4. Advisor Healthy Emory and Move more Wellness Initiatives (2016-19)
5. Advisor Emory Healthcare Analytics infrastructure workgroup (2017-)
6. Advisor and Faculty: Teaching Kitchen, Emory Health Care and School of Medicine (2018-)
7. Service activities for your profession
8. COVID-19 and Monkeypox Kaiser Permanente Georgia Medical Epidemiologist and KP National sub-groups on COVID19 forecasting, vaccination, active surveillance and suppression activities.
9. National Academies of Sciences, Engineering, and Medicine: Physical Activity and Health Innovation Collaborative (PAIC); Roundtable on Obesity Solutions; Health and Medicine Division (2018-):
	1. Workgroup on: “Physical activity in health risk assessments”
	2. Consensus study “[Strategies for Implementing Physical Activity Surveillance](http://nationalacademies.org/hmd/activities/nutrition/physicalactivitysurveillance.aspx?_ga=2.226164634.1857336074.1537462824-533117537.1516621348)”
	3. Workgroup on: “[Physical Activity Surveillance](http://nationalacademies.org/hmd/activities/nutrition/physicalactivitysurveillance.aspx?_ga=2.226164634.1857336074.1537462824-533117537.1516621348) in the health care sector”
10. American Heart Association
	1. Physical Activity Committee (Member 2014-15; Vice-Chair 16-17; Chair; 18-19; past Chair 19-)
	2. Leadership Council Lifestyle and Cardiometabolic Health (2016-)
	3. Council Operations Committee, Diversity Subcommittee Member (2021- )
	4. Risk communication for the American Heart Association on Heart disease and Stroke prevention in English and Spanish
11. American College of Sports Medicine
	1. Exercise is Medicine Advisory Board (2014-)
	2. Director Global Research and Collaboration Center (2015-)
	3. Chair Pediatrics Committee (2015-19)
12. National Physical Activity Plan: Health Care Sector Committee (2016-)
13. American Council on Exercise: Prescription for Activity Leadership Council (2016-)
14. Planning Committee National Nutrition and Health Survey (ENSIN ) Colombia (2016-)
15. Active Exercise is Medicine projects or Consultation with Medical/Scientific Societies

American Academy of Family Physicians

American Heart Association (Vice-chair PA Committee)

American Academy of Pediatrics

Medscape/WebMD

National Physical Activity Plan health Care Sector

Validic Inc (Wearable Integration for health systems)

Lifestyle Medicine Collaborative

Cooper Institute,

UC Irvine School of Medicine – Pediatric Exercise Research Center

Kaiser Permanente, Mount Sinai, Atris, Sanford, Memorial Hermann, Washington U, Grenville and other health care systems

Four health care systems (public and private) and Mexico city, Merida, Monterrey and Guadalajara (Mexico pilot implementation projects)

Mexico’s general medicine, Internal medicine and Endocrinology societies

Beat the Streets / New York City Mayor’s Office

WHO Europe Regional office; CDC

1. Editorial boards or editorships

International Journal of Lifestyle Medicine Editorial Board (2016-)

Special Issue Editor: Progress in Cardiovascular Diseases (2020)

1. Public health practice activities
2. **Invited speaker - Selected organizations: (2008-ongoing)**: ACSM, AHA, World Bank, The White House, National Council for Hispanic State Legislators, AACVPR, PAHO, ILSI, Panamerican Conference on Obesity Prevention, China CDC, Panamerican Congress of Sports Medicine, CARMEN, Ministries of Health of Brazil, Argentina, Colombia, Thailand, TEPHINET.
3. **Ad-hoc manuscript Reviewer (2006- ongoing) for**: The Journal of Pediatrics, Medicine and Science in Sports and Exercise, Journal of the American College of Cardiology, Journal of Physical Activity and Health, Panamerican Journal of Public Health, The International Journal of Obesity, Journal of Epidemiology and Community Health, Acta Paediatrica, Int. J. Environ. Res. Public Health, Am J Human Biology, Preventing Chronic Diseases, Preventive Medicine, International Journal of Medical Education, BMC Public Health, Journal Graduate Medical education, Am J Prev Med, PloS Medicine.
4. **Professional member of**: American Heart Association, Council on Lifestyle and Cardiometabolic Health; National Physical Activity Plan – Health Care Sector Working Group; American College of Sports Medicine (Exercise is Medicine Science Advisory Board), National Hispanic Medical Association, Physical Activity Network of the Americas, Colombian Cardiology Society, Colombian College of Internal Medicine

**Media citations and appearances (Selected)**

Risk communication on COVID-19, Monkeypox, Influenza, physical activity, obesity, diabetes and chronic disease prevention.

Presence in print (50+), radio, webinars, podcasts and TV programs (100+) in Spanish and English for US and International outlets in Colombia, Spain, England, France, Chile, Argentina, Mexico, Brazil and China. A summary of selected interviews is below.

[When will Georgia’s summer COVID-19 wave break?](https://www.ajc.com/news/health-news/when-will-georgias-summer-covid-wave-break/JEQPTEUWIZEKLEDIO2NQ5HZZLA/)

The Atlanta Journal-Constitution, August 2024

[Soccer as medicine? Emory study digs into the sport’s health benefits.](https://www.ajc.com/news/georgia-news/soccer-as-medicine-emory-study-digs-into-the-sports-health-benefits/ZDTSS6523JGF3IUOKK3QHWQ6NY/)

The Atlanta Journal-Constitution, May 2024

[COVID-19 hospitalizations are steadily rising again, as CDC scientists track a new version of the coronavirus.](https://www.fox5atlanta.com/news/covid-19-hospitalizations-are-steadily-rising-again-as-cdc-scientists-track-a-new-version-of-the-coronavirus)

Fox 5 Atlanta, August 2023

[New COVID cases in Georgia likely driven by summer travel, back to school](https://www.gpb.org/news/2023/08/22/new-covid-cases-in-georgia-likely-driven-by-summer-travel-back-school)

Georgia Public Broadcasting, August 2023

[What Happens If We Sit for More Than 8 Hours Per Day?](https://www.medscape.com/viewarticle/989067)

Medscape, March 2023

[Our pandemic: 3 years later, it’s not just the virus that’s changing.](https://www.ajc.com/news/atlanta-news/our-pandemic-3-years-later-its-not-just-the-virus-thats-changing/FAB5GOGUNBHRHN7RDP2DCOEJVM/)

Atlanta Journal Constitution, February 2023

[US declares monkeypox a health emergency, Georgia doctor breaks down the basics](https://www.fox5atlanta.com/news/as-us-declares-monkeypox-a-health-emergency-georgia-doctor-breaks-down-the-basics)

[AHA News: Is 10,000 Steps Really a Magic Number for Health?](https://www.fox5atlanta.com/news/as-us-declares-monkeypox-a-health-emergency-georgia-doctor-breaks-down-the-basics)

FOX 5 Atlanta, August 2022

[Latinos with chest pain wait in ER about half hour longer than others, study shows](https://www.nbcnews.com/news/latino/latinos-chest-pain-wait-er-half-hour-longer-others-study-shows-rcna28706)

NBC News, May 2022

[COVID death rate in rural Georgia now double that in urban areas](https://www.ajc.com/news/atlanta-news/covid-death-rate-in-rural-georgia-now-double-that-in-urban-areas/PFXLBNJBTZAMVMC3UR2S376CLA/)

AJC, October 2021

[As delta variant cases surge, metro researchers are keeping an eye on a new variant](https://www.wsbtv.com/news/local/delta-variant-cases-surge-metro-researchers-are-keeping-an-eye-new-variant/C6L3A2KYCVBBTKUYB3XKG73MR4/)

FOX5, September 2021

[Scientists push back on call to endorse booster shots for all](https://www.ajc.com/news/coronavirus/georgians-anxious-as-feds-debate-booster-shots/RUF7HR23EJBRDPZEOVL32QKF7E/)

AJC, August 2021

[CDC surveys find most younger Americans are unvaccinated](https://www.fox5atlanta.com/news/cdc-surveys-find-most-younger-americans-are-unvaccinated)

FOX5, June 2021

[Doctors seeing ‘long-lasting decline’ in COVID-19 cases in Georgia](https://www.wsbtv.com/news/local/atlanta/doctors-seeing-long-lasting-decline-covid-19-cases-georgia/V6DPJFDJ3FAQHPRUX4VUVXKKSI/)

WSB-TV, May 2021

[A more contagious coronavirus variant takes hold in Georgia](https://www.ajc.com/news/atlanta-news/a-more-contagious-variant-takes-hold-in-georgia/JSN75TU7RNBJHGG2JLS4IFRSAM/)

AJC April, 2021

[Exercise Before Dialysis Onset: A Healthy Start?](https://www.satellitehealthcare.com/podcasts/exercise-before-dialysis-onset-a-healthy-start)

NephTalk - Satellite Healthcare Podcast, 2021

[With initial Johnson & Johnson COVID vaccine shipment expected to arrive soon in Georgia, health experts say book first vaccine offered](https://www.11alive.com/article/news/health/coronavirus/vaccine/johnson-johnson-covid-vaccine-georgia/85-25f57344-f75f-4b3f-82c2-dd3c84541dd2)

11Alive-Atlanta, March 2021

[U.S. now ramping up to track mutant viruses, but effort may be too little, too late](https://www.ajc.com/news/atlanta-news/us-now-ramping-up-to-track-mutant-viruses-but-effort-may-be-too-little-too-late/VC2TDXNZQNDN3JAXSDIEFYIUXY/)

AJC February, 2021

Answering questions about the COVID19 vaccines (In Spanish)

CNN Español, January, 2021

[American Heart Association News: Is It OK to Exercise When You're Sick?](https://consumer.healthday.com/aha-news-is-it-ok-to-exercise-when-youre-sick-2649924146.html)

HealthDay, December 2021

[COVID-19 deaths, hospitalizations soar in Georgia](file:///C%3A%5CUsers%5Cidq5%5CAppData%5CLocal%5CMicrosoft%5CWindows%5CINetCache%5CContent.Outlook%5CDI7ZG3NA%5CCOVID-19%20deaths%2C%20hospitalizations%20soar%20in%20Georgia)

WSB-TV, November, 2020

[President’s COVID-19 status](https://www.telemundo.com/noticias/noticias-telemundo-mediodia/coronavirus/video/como-puede-evolucionar-el-estado-de-salud-del-presidente-trump-un-especialista-lo-explica-tmvo9590330)

Telemundo, October, 2020

[Pfizer’s COVID19 vaccine efficacy data](https://www.france24.com/es/ee-uu-y-canad%C3%A1/20201109-pfizer-biontech-vacuna-coronavirus-eeuu-covid19)

France 24, September, 2020

[Why some sectors doubt the COVID19 death toll? (In Spanish)](https://www.bbc.com/mundo/noticias-internacional-52793795)

BBC world, August, 2020

[Can You Really Return to a Gym During Covid-19?](https://www.wsj.com/articles/can-you-really-return-to-a-gym-during-covid-19-11594991879)

Wall Street Journal; July, 2020

[How To Assess Your Coronavirus Risk Before Doing An Activity?](https://www.huffpost.com/entry/how-to-assess-coronavirus-risk-activity_l_5ef1fc86c5b645f5d4872a21)

Huff Post; June 2020

[The Merits, Risks And Politics of Sweden's Herd Immunity Strategy](https://www.gpb.org/news/2020/05/08/the-merits-risks-and-politics-of-swedens-herd-immunity-strategy)

On Second Thought, GBP/NPR May 2020

[Trump boosters: Don’t believe the coronavirus death toll](https://www.politico.com/news/2020/05/07/trump-death-toll-coronavirus-241819)

Politico, May, 2020

[Pandemic brings another threat to forefront for African Americans and Latinos](https://medicalxpress.com/news/2020-04-pandemic-threat-forefront-african-americans.html)

Medical Xpress; April 2020

[To reach population immunity 70-80% of the population (In Spanish)](https://www.semana.com/nacion/articulo/felipe-lobelo-epidemiologo-colombiano-dice-que-coronavirus-llego-para-quedarse/659649/)

Revista Semana, March, 2020

[Coronavirus in Colombia (Spanish)](https://www.semana.com/nacion/articulo/felipe-lobelo-epidemiologo-colombiano-dice-que-coronavirus-llego-para-quedarse/659649/)

Revista Semana, March 2020

[**There's More Evidence That Too Much Sitting Can Be Very Unhealthy**](https://www.npr.org/2019/07/01/737535386/some-types-of-sitting-may-be-more-dangerous-than-others-study-finds)

NPR, July, 2019

[**Sitting Kills, in a Dose-Response Fashion, but Regular Physical ...**](https://www.tctmd.com/news/sitting-kills-dose-response-fashion-regular-physical-activity-attenuates-risks)

TCTMD, April, 2019

[**5 dangerous health problems your fitness tracker might pick up**](https://considerable.com/5-dangerous-health-problems-your-fitness-tracker-might-pick-up/)

Considerable, May 6, 2019

[**How teamwork through soccer is helping men lower diabetes risk**](http://www.fox5atlanta.com/health/fox-medical-team/how-soccer-is-helping-men-lower-diabetes-risk)

FOX 5 Atlanta, September, 2018

["Exercise as Medicine" with Felipe Lobelo, MD](https://thewholehealthcure.simplecast.com/episodes/dbbcdc9a-492d48bb)

The Whole Health Cure, August 2018

[**Running (or Walking Briskly) Away From Addiction**](https://health.usnews.com/wellness/mind/articles/2018-06-20/running-or-walking-briskly-away-from-addiction)

U.S. News & World Report, June, 2018

[**AHA Strengthens Stand on Exercise for Disease Prevention**](https://www.medscape.com/viewarticle/895044)

Medscape, July, 2018

[**Combination of strength, aerobic training found best for obese elderly**](https://www.reuters.com/article/us-health-elderly-obesity-exercise/combination-of-strength-aerobic-training-found-best-for-obese-elderly-idUSKCN18D2QS)

Reuters Health News, May, 2017

[Study shows a high-fat diet may be good for us](https://www.fox10phoenix.com/news/study-shows-a-high-fat-diet-may-be-good-for-us)

Fox 10 Phoenix, September 2017

[A Dose for Doing: Healthcare Providers and Exercise Specialists Struggle With Prescribing Physical Activity](https://www.tctmd.com/news/dose-doing-healthcare-providers-and-exercise-specialists-struggle-prescribing-physical)

TCTMD, October 2016

[**Four in 10 American women now classified as obese**](https://www.theguardian.com/us-news/2016/jun/08/four-in-10-american-women-classified-obese-epidemic)

 The Guardian, June, 2016

[**Physically Fit Docs More Likely to Prescribe Exercise, Study Finds**](https://www.healthday.com/health-news/cardiovascular-diseases/physically-fit-docs-more-likely-to-prescribe-exercise-study-finds-674429.html)

**HealthDay, March 2013**

[Five Things You Can Do to Fight Childhood Obesity](https://www.prnewswire.com/news-releases/free-official-content-five-things-you-can-do-to-fight-childhood-obesity-105219629.html)

PR Newswire, October 2010

[Minority Swine Flu Deaths Three Times Higher Than Whites](https://www.nbcchicago.com/news/health/minority-swine-flu-death-rates-blacks-hispanics-triple-whites-illinois/1867494/)

NBC Chicago, December 2009

[H1N1 Can’t be contained (Spanish)](https://elpais.com/diario/2009/05/03/sociedad/1241301608_850215.html)

EL Pais Spain, May 2009

[First-ever Spanish language town hall - Hispanic community's concerns on H1N1](https://obamawhitehouse.archives.gov/blog/2009/05/09/latino-town-hall-full-video-and-transcript)

The White House President Barack Obama, May 2009

**HONORS, AWARDS & LEADERSHIP POSITIONS**

**Honors**

2006 – Paffenbarger-Blair Award for Research on Physical Activity Epidemiology, American College of Sports Medicine

2008 – Doctoral Achievement Award, Arnold School of Public Health, University of South Carolina

2008 – Dean’s Award for Excellence in Graduate Study, The Graduate School, University of South Carolina

2008 – Delta Omega Honorary Society in Public Health, Mu chapter

2008 – Outstanding Doctoral Student Award, Department of Exercise Science, University of South Carolina

2012 – Fellow, American Heart Association, Council on Lifestyle and Cardio-metabolic Health

2018 - Emory Millipub Club

**Elected/Appointed Positions**

2009 – 2014 CDC Official Spokesperson

2015 – 2019 Chair, Exercise is Medicine Pediatrics Committee, ACSM

2015 – Advisory Board, Exercise is Medicine Initiative, ACSM

2015 – Editorial Board, International Journal of Lifestyle Medicine

2015 – Director, Global Research and Collaboration Center, Exercise is Medicine

2016 – 2021 Board of Directors, Action for Healthy Kids

2017 – 2019 Chair, Physical Activity Committee, American Heart Association

2018 – National Academies of Sciences, Engineering, and Medicine: Physical Activity and Health Innovation Collaborative (PAIC); Roundtable on Obesity Solutions;

2019 – 2022 Board of Directors Parkinson’s Wellness Recovery Foundation

2020 – 2022 President’s Council of Fitness, Sports and Nutrition Science Board

**Community & Extracurricular Activities**

2020 – Georgia Soccer: Adult Amateur Soccer Coach of the Year

2012 – Ongoing: Member, [United States Medical Soccer Team](http://www.usmedicalsoccerteam.org)

2009 – Ongoing: Founder and manager, Virginia Highland Football Club

2004 – 2008 Member, University of South Carolina Club Soccer Team

2002 –2004 National Health Brigades: Organized by the Colombian Army

2004 – 2008 South Carolina Hispanic Association: Lecturer on Health Issues

1997 – 2002 Captain, Universidad del Rosario Basketball Team

1996 – 2001 Member, Universidad del Rosario Soccer Team

**Additional Skills**

Language Proficiency

* Spanish: Native speaker
* English: Bilingual Proficiency,
* Portuguese: Professional Working Proficiency
* Italian: Limited Working Proficiency

IT Skills Profesional Proficiency

* Data science and analytics applications (SAS, SUDAAN, SPSS)
* Data Visualization (Tableau)
* Microsoft Office Suite Applications
* Google Applications
* AI Applications

**REFERENCES**

* Kate Koplan, MD MPH (404) 858-3154

Kate.E.Koplan@kp.org

Chief Quality Office & Associate Medical Director for Quality and Patient Safety, The Southeast Permanente Medical Group, Kaiser Permanente Georgia.

* Scott Young, MD MPH (510) 853-0748

Scott.S.Young@kp.org

Senior Medical Director, Quality and Care Management Institute; The Permanente Federation Kaiser Permanente

* Carlos del Rio, MD (404) 478-1405

cdelrio@emory.edu

Executive Associate Dean, Emory School of Medicine & Grady Health System

Distinguished Professor, Department of Medicine, Division of Infectious Diseases, Emory University School of Medicine; Professor, Hubert Department of Global Health, Rollins School of Public Health; Co-Director, Emory Center for AIDS Research; Co-PI, Emory-CDC HIV Clinical Trials Unit and the Emory Vaccine and Treatment Evaluation Unit

* Russell R. Pate, PhD (803) 777-0623

rpate@gwm.sc.edu

Associate Vice President for Health Sciences and Professor Department of Exercise Science, University of South Carolina

* Michael Pratt, MD MPH

mipratt2@ucsd.edu

Professor, Herbert Wertheim School of Public Health & Human Longevity Science.

University of California, San Diego

* Erica Frank, MD MPH (604) 822 4925

erica.frank@ubc.ca

Professor and Canada Research Chair, University of British Columbia School of Population and Public Health, and Department of Family Practice; Founder and Executive Director, Health Sciences Online; President, Physicians for Social Responsibility;

* John Duperly, MD PhD. +1 (57)-3102891627.

john.duperly@uniandes.edu.co; jduperly@ama.com.co

Associate Professor Universidad de los Andes Medical School, Bogota, Colombia.