

PART I: General Information

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Name: İLKER KAYI

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Place of Birth: Istanbul, Turkey

Education:

2012 Public Health Specialist Istanbul University Istanbul Faculty of Medicine Department of Public Health

2005 MD Istanbul University Istanbul Faculty of Medicine

Research Assistant Positions:

2007-2012 Istanbul University Istanbul Faculty of Medicine Department of Public Health

1. Coordinated and facilitated student peer education activities, evaluation, statistical analysis of data in Istanbul University Peer Education Project for Reproductive Health (2007-2009).
2. Data collection and analysis in the research project “Mobbing in Working Life and Its Effects on Health” (2009).
3. Design, data collection and analysis of the research project “Medical Students’ Perceptions of Medical Education (2011).

Academic and Hospital Appointments:

2020- Asst. Prof. Department of Public Health at Koç University School of Medicine, Turkey

2015-2020 Instructor, Department of Public Health at Koç University School of Medicine, Turkey

Professional Societies:

2008 - Turkish Medical Association, Member

2009 - Human Health and Education Foundation, Board Member

2013 - Association of Public Health Specialists, Member

2015 - American Public Health Association, Member

2017- European Public Health Association, Member

Awards and Honors:

2015 - 2016 Fulbright Scholarship for Hubert H. Humphrey Fellowship Program at Virginia Commonwealth University, Richmond VA, USA

PART II: Research and Teaching

Narrative Report

Dr. İlker Kayı is a Public Health Physician working in the Department of Public Health in Koc University School of Medicine. He is the head of Committee on Social Medicine Programs and member of the organizing committee of Research Methodology and Ethics in Health Sciences course we have been conducting as Koc University, School of Medicine in collaboration with Harvard University. He received his medical degree from Istanbul University, Faculty of Medicine in 2005 and completed his residency in public health at the same university in 2012. He has worked as a general practitioner in Van for two years and in Adıyaman for another two years as a public health physician. He has served as the chief of the primary health care unit in a Syrian Refugee Camp in the Adıyaman Province. He also took part in the “Health Promotion Project for Seasonal Migrant Farm Workers and Their Families” and served as the research coordinator of “Evaluation of Farm Workers’ Health Status in South East Region of Turkey” research project. In 2015, he was chosen by the Fulbright Committee to become a Hubert H. Humphrey fellow in Virginia Commonwealth University. He has been co-coordinator of a UNFPA project called “Health Promotion Project for Syrian Refugees” since 2016. His research area focuses on health inequalities, health promotion, migration, occupational health and public mental health.

Dr. Kayı has also been involved in İNSEV, a nonprofit NGO, as a steering committee member and he has worked as a translation editor of Social Determinants of Health by Micheal Marmot and Richard Wilkinson (Oxford University Press, 2nd Edition, 2005), Globalization and Health: Pathways, Evidence and Policy by Ronald Labonte, Ted Schrecker, Corrine Packer and Vivian Runnels (Routledge, 2009), and Overdiagnosis by H. Gilbert Welsch, Lisa M. Schwarz, and Steven Woloshin (Beacon Press, 2011) published by the same NGO. He also is a member of People’s Health Movement, which is a network bringing grassroots organization all around the world that work on various programs and activities on Comprehensive Primary Health Care by addressing the Social, Environmental and Economic Determinants of Health.

Awards

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| 2019 | KOLT Teaching Innovation Grant, Koç University |
| 2018 | D4R Data Challenge Labor Category Winner: UDMIT: An Urban Deep Map for Integration in Turkey By Sedef Turper Alışık, Damla Bayraktar Aksel, Asım Evren Yantaç, Lemi Baruh, Sibel Salman, İlker Kayı, Ahmet İçduygu and Ivon Bensason |
| 2015 - 2016 | Hubert Humphrey Fellowship Stipend, Institute of International Education, USA |

PART III: Bibliography

Submitted Articles

1. Gonenli MG, Kayı İ, Kanitez NA, Baydaş T, Köse M, Nalbantoğlu EA, Keskinler MV, Akpınar TS, Ergönül Ö. Prophylactic use of Hydroxychloroquine among Physicians working in Pandemic Hospitals **Submitted to** American Journal of Infection Control
2. Kayı İ, Madran B, Keske Ş, Karanfil Ö, Arribas JR, Pshenisnaya N, Petrosillo N, Gönen M, Ergönül Ö. The Seroprevalence of SARS-CoV-2 Antibodies among Healthcare Workers Before the Era of Vaccination: Systematic Review and Meta-analysis. **Submitted to** Clinical Microbiology and Infection (CMI)

Original Articles

1. Kayı İ. Sosyal sermaye ve toplum ruh sağlığı. Tokuç B, editör. Toplum Ruh Sağlığı. 1. Baskı. Ankara: Türkiye Klinikleri; 2021. p.29-36.

2. Salman FS, Yücel E, Kayı İ, Turper-Alışık S, Coşkun A. Modeling mobile health service delivery to Syrian migrant farm workers using call record data. *Socio-Economic Planning Sciences*. 2021 Jan 4;101005.
3. Kayı I, Yavas G, Ucurum BE, Yılmaz P, Gokcek B, Oguzer SE, Eglene B, Ergonul O. Predictors of Human Papilloma Virus Vaccination Uptake among Female University Students in Turkey. *Infect Dis Clin Microbiol* 2020; 2(3): 138-146
4. Ozvaris SB, Kayı İ, Mardin D, Sakarya D, Ekzayez A, Meagher K, Patel P. COVID-19 barriers and response strategies for refugees and undocumented migrants in Turkey. *Journal of Migration and Health*. Volume 1-2, 2020 100012
5. Mardin D, Özvarış ŞB, Sakarya S, Kayı İ, Gürsoy G, Yukarıkır N, Başpınar A Covid-19 Sürecinde Türkiye’de Göçmen ve Mültecilerin Durumu. *Sağlık ve Toplum Özel Sayı Temmuz 2020*
6. Kayı İ, Sakarya S. *Policy Analysis of Suppression and Mitigation Strategies in the Management of an Outbreak Through the Example of COVID-19 Pandemic*. *Infect Dis Clin Microbiol* 2020; 1: 30-41.
7. Ergönül Ö, Tülek N, Kayı I, Irmak H, Erdem O, Dara M. *Profiling infectious diseases in Turkey after the influx of 3.5 million Syrian refugees*. *Clin Microbiol Infect*. 2020 Mar;26(3):307-312. doi: 10.1016/j.cmi.2019.06.022. Epub 2019 Jul 5. PMID: 31284037; PMCID: PMC7129060.
8. Kayı İ, Karabey S. The Role of Intersectoral Collaboration in Reducing Discrimination and Inequalities in Health. *Türkiye Klinikleri Journal of Public Health-Special Topic*. 2018;4(2):106-13.
9. Kayı İ., Özgülner, N. *Social Capital: The Intermediary Determinant in the Social Determinants of Health Framework*. *Toplum ve Hekim*. Jan-Feb. 2015 V.30 No:1
10. Kayı İ. *What is the Result of Health System Reforms in Bulgaria?* *Toplum ve Hekim*. July-Aug. 2013 V:28 No:4
11. Yalçinoğlu N., Kayı İ., Işık Ş., Aydın T., Zengin Ş., Karabey S. *The Views Of Intern Doctors On Medical Education In Istanbul Faculty Of Medicine, İstanbul University*. *J. İst Faculty Med* 2012; 75:3
12. Gül, H., Alçalar, N., Kayı, İ., Özel, S., Özgülner, N.; *Mobbing in Working Life and Its Effects on Health: A Cross Sectional Study Among Privately-Owned Bank Workers*; *Türkiye Klinikleri J Med Sci* 2010;30(6)

Books and Chapters

1. **(In Press)** Kayı İ. Halk Sağlığı Açısından Telesaglık Uygulamaları. In *Online Hasta Görüşmesi ve Telesaglık* (Eds) İlker Küçükparlak, Hakan Karas. Nobel Tıp Kitapevi [Türkçe]
2. **(In Press)** Karabey S, Kayı İ, Nalbant H, Yasin YN, Bayramlar OF, Nacar DD, Sümbüloğlu İ, Mardin D, Tekdemir Yurtdaş G. Research in Action: Non-Discrimination in Medical Education. Case Book on Advocacy by the Policy Committee of the World Federation of Public Health Associations (e-book)
3. Kayı İ. Pandemiyle Halk Sağlığını Hatırlamak. In *Salgın: Tükeniş Çağında Dünyayı Yeniden Düşünmek*. 2020 Can Yayınları [Türkçe]
4. Alışık ST, Aksel DB, Yantaç AE, Kayı İ, Salman S, İçduygu A, Çay D, Baruh L, Bensason I. Seasonal Labor Migration Among Syrian Refugees and Urban Deep Map for Integration in Turkey. In *Guide to Mobile Data Analytics in Refugee Scenarios 2019* (pp. 305-328). Springer, Cham.
5. Salah AA, Altuncu MT, Balcisoy S, Frydenlund E, Mamei M, Akyol MA, Arslanlı KY, Bensason I, Boshuijzen-van Burken C, Bosetti P, Boy J, Bozcaga T, Cilasun SM, Isık O, Kalaycıoğlu S, Kaptaner AS, Kayı İ et al. Policy implications of the D4R Challenge. In *Guide to Mobile Data Analytics in Refugee Scenarios 2019* (pp. 477-495). Springer, Cham.
6. Kayı İ, Kılıçaslan I. (Translation Ed.) Sağlıklı Şehir Planlaması: Mahalleden Ülkeye Sağlıkta Hakkaniyet. Corburn J. İNSEV Yayınları 2018 – Original Book: *Healthy City Planning: From Neighborhood to National Health Equity*. Corburn J. Routledge Taylor & Francis Group 2013
7. Kayı İ. (Translation Ed.) Aşırı Teşhis: Sağlık adına hasta etmek. Welch HG, Schwartz LM, Woloshin S. İNSEV Yayınları 2013 – Original Book: *Overdiagnosed: Making People Sick in the Pursuit of Health*. By Welch HG, Schwartz LM, Woloshin S. Beacon Press 2011
8. Kayı İ, Yasin Y. (Translation Ed.) Küreselleşme ve Sağlık: Süreç, Kanıtlar ve Politika. Labonte R, Schrecker T, Packer C, Runnels V. İNSEV Yayınları 2013 – Original Book: *Globalization and Health: Pathways, Evidence and Policy* by Labonte R, Schrecker T, Packer C, Runnels V (Eds) Routledge Taylor & Francis Group 2009

9. Kayı İ, Yasin Y. (Translation Ed.) Sağlıkın Sosyal Belirleyicileri. Marmot M, Wilkinson RG. İNSEV Yayınları 2009 – Original Book: Social Determinants of Health by Marmot M, Wilkinson RG (Eds) Oxford University Press 2006

Other

1. Kayı İ. Sığınmacılar ve ‘corona’: Salgın bedenleri kimliğe göre ayırmıyor. Diken 02.04.2020. <http://www.diken.com.tr/siginmacilar-ve-corona-salgin-bedenleri-kimlige-gore-ayirmiyor/>
2. Kayı İ. Sadece Hastane Odaklı Yaklaşımla Salgın Mücadelesi Yürütülemez. Diken 08.04.2020. <http://www.diken.com.tr/sadece-hastane-odakli-yaklasimla-salgin-mucadelesi-yurutulemez/>

Thesis

Evaluation of Social Capital and Health Behaviors among a Population Registered to a Family Health Center in Istanbul (2012)

Invited Speaker (International)

Date	Event	Organization
2018 Mar	“Sanitation Practices in Agriculture”	2nd International Conference on Occupational and Environmental Diseases, Antalya, Turkey
2017 Jan.	“Specific cultural and social factors affecting health needs and disparities: Eastern Mediterranean”	Migrant Health and Social Integration in the Mediterranean Course, NYU Florence Campus, Italy
2016 Nov.	“Best practices in public health and policy for migrant populations in Turkey.”	Against the Current: Migration and Health in the Mediterranean Course, Barcelona Institute for Global Health, Barcelona, Spain
2016 May.	“Health Systems Reform in Turkey”	Global Health Symposium, Richmond, Virginia, USA
2016 Mar.	“The Social and Political Determinants of Breastfeeding”	The Nutrition Landscape Conference: Perspectives on the Global & the Local, Virginia, USA
2016 Jan.	“Health Status of Migrant Farm Workers in Turkey”	Harvard University Fogarty Fellows Symposium on Ethical Issues with Vulnerable Populations, Boston, MA, USA

Invited Speaker (National)

Date	Event	Organization
2021 Mar 12	‘Mixed Method Studies’	Biriz Social Impact Gatherings
2020 June	“Social Determinants of Health”	Arel University Social Determinants of Health Seminar
2019 Nov	“Healthy City Planning: Favela Health in Rio de Janeiro”	3 rd International, 21 st National Public Health Congress, Antalya, Turkey
2018 Nov.	“What activities can be done in community based medical education?”	Acıbadem Üniversitesi Tıp Eğitimi Günleri IV, İstanbul
2018 Mar.	“Sanitation Practices in Agriculture”	2 nd International Congress on Occupational and Environmental Diseases, Antalya, Turkey
2017 Nov.	“Birinci Basamakta Ruh Sağlığı Hizmetlerinin Entegrasyonu”	Uluslararası Toplum Ruh Sağlığı Sempozyumu, İstanbul
2017 Oct.	“Mevsimlik Tarım İşçilerinin ve Ailelerinin Sağlıkını Geliştirme Programı”	Uluslararası Mevsimlik Tarım İşçiliği Sempozyumu, Düzce

2017 Mar.	Consequences of trauma & ill-treatment, best practices(screening, diagnosis, management) 1. Intro to public health system in Turkey 2. Intro to public health for migrants in Turkey	MSF OCBA Istanbul Project
2013 Oct.	“Her politikada sađlık; Helsinki 2013 paylařımları”	16. Ulusal Halk Sađlıđı Kongresi, Antalya
2010 Dec.	“Ulusal Uzmanlık Standartları”	XVI. Tıpta Uzmanlık Eđitimi Kurultayı, İstanbul

Abstracts

1. Karadag S, Yildirim F, Kulali Z, Kiliçoglu B, Yaramis A, Kayi I, Kusçu K. Medical Student-Run Design Thinking as Adaptation to Emergency Settings. Global Health & Innovation Conference 4-5 April 2020 Poster Presentations
2. Kayı İ, Özgülnar N. Social capital and mental health status among the residents of a neighborhood in Istanbul, Turkey. 12th European Public Health Conference, Building bridges for solidarity and public health, Marseille Chantot, Marseille, France, 20 - 23 November 2019 (Poster Walk)
3. Kayı İ, Şimşek Z, Yıldırımkaaya G. Health mediator model as a way to access to care and health information for Syrian refugees in Turkey. 12th European Public Health Conference, Building bridges for solidarity and public health, Marseille Chantot, Marseille, France, 20 - 23 November 2019 (Oral Presentation)
4. Kayı İ, Karabey S, Sumbuloglu İ, Artvinli F, Adanali Y. Holistic Approach to Urban & Mental Health. Three EUPHA Sections pre-Conference on ‘Healthy Places: Research, Strategies and Policies Towards Healthy Places and Healthy People’ 20th November 2019 in 12th European Public Health Conference, Building bridges for solidarity and public health, Marseille Chantot, Marseille, France, 20 - 23 November 2019 (Oral Presentation)
5. Karabey S, Yasin Y, Kayı İ, Nalbant H, Aydın E, Yıldız L. Inclusive Medical Education: Teaching Medicine without Otherization – 2nd Part (May 10th, 2018). 10th National Medical Education Congress. Ege University, Izmir. 9-12 May 2018 (Workshop)
6. Karabey S, Yasin Y, Kayı İ, Nalbant H, Aydın E, Yıldız L. Inclusive Medical Education: Teaching Medicine without Otherization – 1st Part (May 9th, 2018). 10th National Medical Education Congress. Ege University, Izmir. 9-12 May 2018 (Workshop)
7. Kayı İ. Sanitation Practices in Agriculture. 2nd International Occupational and Environmental Diseases Congress. 4-8 March, 2018. Antalya (Invited Speaker)
8. Kayı I, Demirtas E, Aksoy K, Torun S, Zabun , Inal I & Gunay U. Psychosocial Risk Factors and Related Factors among Architects working in Istanbul. 6th International Workshop on the Copenhagen Psychosocial Questionnaire - COPSOQ - Santiago, Chile, November 8th – 10th, 2017 (Oral Presentation)
9. Simsek Z, Kayı İ, Yildirimkaaya G. Lay health worker training program for Syrian refugees in Turkey. 10th European Public Health Conference: Sustaining Healthy and Resilient Communities. 1-4 November 2017, Stockholm, Sweden (Oral Presentation)
10. Kayı I, Simsek Z, Celik K, Yildirimkaaya G. An inter-sectoral approach to improve health status of migrant and seasonal farm workers in Turkey. 10th European Public Health Conference: Sustaining Healthy and Resilient Communities. 1-4 November 2017, Stockholm, Sweden (Poster Presentation)
11. Kayı İ. Integration of Mental Health Services to Primary Health Care. International Community Mental Health Symposium. Koc Univesity School of Medicine, Topkapı, Istanbul, 24-25 November 2017 (Organizer & Speaker)
12. Kayı İ. Health Promotion Program for Seasonal Migrant Farmworkers and their Families. International Symposium on Seasonal Agricultural Work. 4-5 October 2017, Düzce University (Invited Speaker)
13. Adın C., Kayı İ., Karabey S. An evaluation of inter-sectoral collaboration on tobacco control programs in Istanbul. 19. National Congress on Public Health, 15-19 March 2017, Antalya (Oral Presentation)
14. Kayı İ., Abes S., Yakan G., Teke M., Yakıcı O.B., Bozlak A., Kutlu M. Prevalence of Smoking Behavior in a Tobacco Growing South-Eastern Province in Turkey. 2016 NIDA International Forum June 10-13, 2016 Palm Springs California USA (Poster Presentation)

15. Kayı İ. Evaluation of Agricultural Risk Factors for Morbidity and Premature Mortality in GAP Region, Turkey VII. International Conference on Occupational Safety & Health 5-7 May 2014 İstanbul (Oral Presentation)
16. Şimşek Z, Güler F, Ersin F, Gözükara, Kara, Erçetin G, Demir, Hamidanoğlu, Akpirinç, Kayı İ, Yıldırımkaaya G. Health Promotion Program for Seasonal Migrant Agricultural Workers: Evaluation of Health Education for Religious Officers 16. National Congress on Public Health, 28-31 Oct. 2013, Antalya
17. Kayı İ, Abeş Ş, Gülkurusu Ş, Kutlu HM. Evaluation of Suicide Attempts Between 2007-2012 in Adıyaman, Turkey. 16. National Congress on Public Health, 28-31 Oct. 2013, Antalya (Poster Presentation)
18. Kayı İ, Özgülner N. A Neighborhood Research in İstanbul: How does Social Capital Effect Health Behaviors 16. National Congress on Public Health, 28-31 Oct. 2013, Antalya (Poster Presentation)
19. Yalçınoğlu N, Kayı İ, Işık Ş, Aydın T, Zengin Ş, Karabey S. The Association Between Socio-Demographic Characteristics and Percieved Social Support among Individuals with Different Sexual Orientation/Identity. 14. National Congress on Public Health, 4-7 Oct. 2011, Trabzon. (Poster Presentation)
20. Kayı İ, Yalçınoğlu N, Şahin B, Yalçınoğlu Z, Karabey S. Oppinions of Intern Doctors in İstanbul University Faculty of Medicine on Medical Education and the Future of Profession 14. National Congress on Public Health, 4-7 Oct. 2011, Trabzon. (Poster Presentation)
21. Karabey S, Kayı İ, Nalbant H, Bulut A. Medical Students Are in Need of Psycho-social Aid” The Sixth World Conference on The Promotion of Mental Health and Prevention of Mental and Behavioral Disoreders, 17-19 November 2010, Washington, USA (Poster Presentation)
22. Kayı İ, Karabey S, Nalbant H, Bulduk S, Bulut A. The Association between Health-related Behaviors and Health Perception among Medical and Nursing Students in İstanbul University; World Universities Congress, 20-24 October 2010, Çanakkale (Oral Presentation in the session for “The Role of Universities to Reducing Health Inequalities”)
23. Yasin Y, Karabey S, İnce N, Kayı İ, Kılıçaslan Z. Transformation of Blue to White: Slicosis as an Occupational Disease among Denim Sand Blasters. 13. National Congress on Public Health, 18-22 Oct. 2010, İzmir (Oral Presentation)
24. Kayı İ, Yasin Y. An Alternative Perspective for Health: Txo World Health Reports and Their Differences; 13. National Congress on Public Health, 18-22 Oct. 2010, İzmir (Poster Presentation)
25. Yeşiltepe G, Kayı İ, Nalbant H, Karabey S, Bulut A. No need to wait: We – medical students – can help for public health education just now!; 12th World Congress on Public Health, 27 April – 01 May 2009, İstanbul (Poster Presentation)
26. Gül H, Kayı İ, Çayır E, Açlalar N, Tezcan E, Özgülner N. “A Cross-Sectional Study about Mobbing Among the Finance Sector Workers in İstanbul-Turkey”, The 8th Full Conference of the European Academy of Occupational Health Psychology, Book of Proceedings, p.262, Valencia, İspanya, 12-14 Kasım 2008.
27. Sarıkaya Ö, Kayı İ, Yasin Y, Yeşiltepe G, Karabey S. Sulukule as an Urban Disaster Area: The Early Results of Urban Transition Project in İstanbul. 12. National Congress on Public Health, 21-25 Oct. 2008, Ankara (Poster Presentation)
28. Kayı İ, Yasin Y, Artvinli F. People’s Health Movement and People’s Charter for Health. 12. National Congress on Public Health, 21-25 Oct. 2008, Ankara (Oral and Poster Presentation)