Poster Program

Poster Session 1
Poster pin-up – from 08:00 Wednesday 6 November
Poster removal – by 09:10 Thursday 7 November

[P1.01] Preventing Landslides in the Honghe Hani Rice Terraces
J. D’Angelo, Yunnan Nationalities University, China

[P1.02] Knowledge and attitude of the population on air pollution and their participation in reduction in Mongolia
A. Enkhjargal*, B. Burmaajav, Public health innovation and development institute, Mongolia

[P1.03] Innovative methodology for the monitoring of urban environments’ risks to health
I. Schnell, Tel Aviv University, Israel

[P1.04] Shisha smoking: exploring beliefs, social determinants and attitudes among young smokers in Saudi Arabia
M. AlMazroa, Ministry of Health, Saudi Arabia

[P1.05] Iron-Folic Acid distribution and consumption among pregnant women in India
R. Biardar*, S. Halli1, Tata Institute of Social Sciences, India, 2University of Manitoba, Canada

[P1.06] Risk Factors Of Under-Five Mortality In And Around Slum Areas Of Dhaka City Corporations, Bangladesh
A. Razzaque1, M. Islam2, R. Chowdhury1, G. Mustafa1, 1icddr,b, Bangladesh, 2Embassy of Sweden, Bangladesh

[P1.07] Influence of housing condition on the health status of residents of urban core of Akure, Nigeria
M. Olukolajo*, A. Adewusi1, M. Ogungbenro2, 1Federal University of Technology Akure (FUTA), Nigeria, 2Federal Polytechnic Idah, Nigeria

[P1.08] Smallpox in Beijing vs. cholera in London: plague control and the city governance in history
X. WU, Fuzhou University, China

[P1.09] Environmental health consciousness evaluation amongst Peruvian students attending urban public schools.
S. HUAMAN PASTORELLI, UNIVERSIDAD DE SAN MARTIN DE PORRES, Peru

[P1.10] Bioreactivity of selected types of municipal sewage sludge – assessment of toxicity using bacterial and mammalian cell culture assay
A. Jabłońska-Trypuć*, U. Wydro, E. Wolejko, A. Butarewicz, Białystok University of Technology, Poland

[P1.11] Bringing cities to life: access to natural greenspace and mental wellbeing
V. Houlden*, J. Porto de Albuquerque, S. Jarvis, S. Weich, 1Newcastle University, UK, 2University of Warwick, UK, 3University of Sheffield, UK

[P1.12] Associations Between Neighborhood Environment Attributes and Sufficient Health-Related Physical Activity in Children and Adolescent
Z.Z. Qin*, Q. Ye, Z.Y. Wang, F. Xu, 1Nanjing Municipal Center for Disease Control & Prevention, China, 2Nanjing Medical University, China

[P1.13] Evaluation of perceived physical activity-related built environment among urban adults in regional China
Q. Ye*, Z.Z. Qin, Z.Y. Wang, F. Xu, 1Department of Non-communicable Disease Prevention, Nanjing Municipal Center for Disease Control & Prevention, China, 2Department of Epidemiology, School of Public Health, Nanjing Medical University, China
[P1.14] Elder abuse and social capital in older adults: The Japan Gerontological Evaluation Study
C. Koga*, M. Hanazato1, N. Suzuki1, T. Tsuji1, K. Kondo1, 2, 1Chiba University, Japan, 2National Center for Geriatrics and Gerontology, Japan

[P1.15] Projection of temperature-related mortality under changing climate in China
T. Li, National Institute of Environmental Health, Chinese Center for Disease Control and Prevention, China

[P1.16] How did an extreme cold event influence urban health risk in a subtropical city? A lesson for disaster risk planning
H.C. Ho*, T.C. Chan, Z. Xu, 1The University of Hong Kong, Hong Kong, 2Academia Sinica, Taiwan, 3Queensland University of Technology, Australia

[P1.17] An observational study of sexual activities among homosexual males in non-commercial public cruising areas across Hong Kong: Implications of identity and sense of community in Asian context
H.C. Ho*, Y. Sun, 1The University of Hong Kong, Hong Kong, 2The Hong Kong Polytechnic University, Hong Kong

[P1.18] A nationwide register-based study to differentiate the socio-environmental effects on dementia and stroke mortality in Hong Kong
H.C. Ho*, K. Fong1, T.C. Chan1, Y. Shi1, 1The University of Hong Kong, Hong Kong, 2The Hong Kong Polytechnic University, Hong Kong, 3Academia Sinica, Taiwan, 4Chinese University of Hong Kong, Hong Kong

[P1.19] Are walkable sidewalks associated with a homebound status among community-dwelling older people in Japan? Results from JAGES2010 study
M. Hanazato*, C. Koga1, N. Suzuki1, K. Kondo1, 2, 1Chiba University, Japan, 2National Center for Geriatrics and Gerontology, Japan

[P1.20] Land use, surface water systems and human interactions in urban river catchments: human health outcomes - eDPSEIR framework
J. Ntajaj*, M. Evers, 1University of Bonn, Germany

[P1.21] An exploratory palliative care model in urban Shanghai
B. Smith*, J. Yu, P. Hoyt-Hudson, L. Chen, 1The Rogosin Institute, USA, 2China Community Health Alliance, China

[P1.22] Exploring the use of mobile phone data for national migration statistics
S. Lai1, 2, E. zu Erbach-Schoenberg1, 2, C. Pezzulo1, N. Ruktanonchai1, 2, A. Sorichetta1, 2, J. Steele1, T. Li2, C. Dooley1, 2, A. Tatem1, 2, 1University of Southampton, UK, 2Flowminder Foundation, Sweden

[P1.23] Comparison Of 7 City Parks Quality In Surabaya City Center, Indonesia By Using Good Public Space Index (GPSI)
B. Wiranata*, P. Wongwiriya, N. Thungsakul, Khon Kaen University, Thailand

R.M. Henson*, A. Ortigoza, K. Martinez, G. Lovasi, 1Drexel University Dornsife School of Public Health, USA, 2Instituto de Nutrición de Centro América y Panamá, Guatemala

[P1.25] The acute effect of ambient temperature on heart failure among myocardial infarction patients: a case-crossover study
Y. Zhang*, C. Chen, Z. Sun, T.T. Li, National Institute of Environmental Health, Chinese Center for Disease Control and Prevention, China

[P1.26] Sustainable Urban Landscape Design in Green Open Spaces of Isfahan
M. Haghighat Bin, Tarbiat Modares University, Iran

[P1.27] Examining pathways between perceived residential green space and the mental health of migrants in Shenzhen using structural equation modelling
M. Yang*, M. Dijst, J. Faber, M. Helbich, 1Utrecht University, The Netherlands, 2LISER, Luxembourg

[P1.28] Improving ostomy care and rehabilitation in Wenzhou, China – a nursing innovation
C. Zhang*, B.H. Smith, P. Hoyt-Hudson, A. Chen, L. Zhuge, L. Chen, 1The Second Affiliated Hospital of Wenzhou Medical University, China, 2The Rogosin Institute, USA
Sustainable urban development implications of food vending in Calabar, south-south Nigeria
I.E. Okon, University of Calabar, Nigeria

Gentrification and relocation of participants in the reasons for geographic and racial differences in stroke study
A.T. Forde*, K.M. Neckerman2, E.B. Levitan3, Z. Patterson4, S.E. Judd3, V.J. Howard3, G.S. Lovasi1, 1Drexel University, USA, 2Columbia University, USA, 3University of Alabama at Birmingham, USA, 4Concordia University, Canada

Effects of long-term exposure to neighborhood PM2.5 and green spaces on incidence of end stage renal disease
C.D. Wu*1, H.J. Tsai2, Y.R. Chern3, W.C. Pan4, T.C. Yao5, S.C. Lung6, H.J. Su1, 1National Cheng Kung University, Taiwan, 2National Health Research Institutes, Taiwan, 3National Chiayi University, Taiwan, 4National Yang-Ming University, Taiwan, 5Chang Gung Memorial Hospital and Chang Gung University College of Medicine, Taiwan, 6Academia Sinica, Taiwan

A hybrid kriging-LUR model to assess NO2 variability in Taiwan
P.Y. Wong*, C.D. Wu1, T.H. Chen2, Y.C. Hsu3, Y.T. Zeng1, H. Chao4, H.J. Su1, 1National Cheng Kung University, Taiwan, 2The University of Texas Health Science Center at Houston (UTHealth) School of Public Health, USA, 3National Chiayi University, Taiwan, 4National Taipei Medical University, Taiwan

Student-led health initiatives in urban China
H. Liu*, B.H. Smith2, P. Hoyt-Hudson2, H. Zou1, A. Guo1, L. Chen2, 1Peking Union Medical College, 2The Rogosin Institute, USA

The Role of Local Government Institutes in Health Service Delivery and Governance in Urban Bangladesh
S.M. Hasan*, S. Shafique1, D. Shankar1, A. Adams2, 1icddr,b, Bangladesh, 2Georgetown University, USA

Reducing Health Risks for Nepali and Phillipino Informal Waste Workers by harnessing Workers Resilience
G. Fauvel, A. Fossier Heckmann*, I.N. Chaudhuri, F. Geerts, Medecins du Monde, France

An integrated approach towards improving urban health using a community-led process based approach, Medecins du Monde
F. Geerts*, O. Biernacki, Medecins du Monde, France

The emerging burden of mental health in metro and non-metro urban cities in India
M. Dutta*, L. Prashad1, 1International Institute for Population Sciences (IIPS), India, 2Tata Institute of Social Sciences (TISS), India

Prevalence and risk factors of disease pattern among homeless people: evidence from urban city in India
L. Prashad1, M. Dutta*, 1Tata Institute of Social Sciences, India, 2International Institute for Population Sciences, India

Food Insecurity and Poor Health Outcomes among Urban Homeless: Challenges and Prospects
L. Prashad1, M. Dutta*, 1Tata Institute of Social Sciences, India, 2International Institute for Population Sciences (IIPS), India

Lifestyle domains as determinants of wheeze prevalence in urban and rural schoolchildren in Ecuador: cross sectional analysis
A. Rodriguez*, 1, 2, M. Vaca3, M. Chico3, L. Rodrigues2, M. Barreto2, P. Cooper4, 1International University of Ecuador, Ecuador, 2London School of Hygiene and Tropical Medicine, UK, 3Laboratorio de Investigación FEPIS, Ecuador, 4St George’s University of London, UK, 5Instituto de Saude Coletiva, Universidade Federal da Bahia, Brazil

Citizen voice in combatting pollution: how do we start
D. Bachani*, A. Jain1, P. Sreedharan1, L. Mize2, 1USAID, India, 2USAID, USA, 3JSI, India
[P1.42] Overcoming socio-environmental inequalities and bringing inclusiveness in cities

[P1.43] Slum children-youth groups demonstrate zest, collective confidence and tenacity to increase access to education and self-development opportunities

[P1.44] Can housing mix strategy reduce health disparity for urban poor in China? Neighbourhood quality, social cohesion and health
T. Zhang, South Normal University of China, China

[P1.45] Urban living, social isolation and the experience of loneliness are connected to diabetes and health vulnerabilities in the city of Tianjin.
J. Ma*, L. Hesseldal, A-M. Volkmann, D. Napier, 1University College London, UK, 2Tianjin Medical University, China, 3Novo Nordisk A/S, Denmark

[P1.46] Green Infrastructure Planning for Sponge City Construction in China: the Way, the Barriers and the Future of Sponge Eco-node Restoration
J. Sun*, A. Cheshmehzangi, University of Nottingham Ningbo China, China

[P1.47] Exploring policymaker perceptions and discourse on urban health within the context of human settlements and housing
A. Weimann*, N. Kabane, T. Jooste, A. Hawkridge, 1University of Cape Town, South Africa, 2Western Cape Government, South Africa, 3University of Cambridge, UK

[P1.48] Types and components of urban green and blue spaces having a positive impact on mental health and well-being: a systematic review
A. Olszewska-Guizzo*, M.B. Andreucci, F. Beute, S. de Vries, J. Glanville, H. Keune, A. Lammel, B. Livoreil, M. Marselle, A. Lammel, B. Livoreil, 1NeuroLandscape NGO, Poland, 2National University of Singapore, Singapore, 3Sapienza University of Rome, Italy, 4LightGreen Wellbeing, The Netherlands, 5University of Groningen, The Netherlands, 6Wageningen University & Research, The Netherlands, 7University of York, UK, 8University of Antwerp, Belgium, 9Université Paris 8 Vincennes-Saint-Denis, France, 10Fondation pour la Recherche sur la Biodiversité, France, 11German Centre for Integrative Biodiversity Research, Germany

[P1.49] Effects of urban landscapes on the healthy and depressed brain: preliminary results
A. Olszewska-Guizzo*, R. Ho, A. Sia, 1National University of Singapore, Singapore, 2National University Hospital, Singapore, 3National Parks Board, Singapore

[P1.50] Age-Period-Cohort Effects on Prevalence of Obesity among Reproductive-age Women in India
R. Patel*, S. Chauhan, International Institute for Population Sciences, India

[P1.51] Infant and Young Child Feeding Practices in Urban India and their Associations with Stunting and Anaemia: Evidence from National Family Health Survey - 4
R. Patel*, S. Chauhan, International Institute for Population Sciences, India

[P1.52] Determinants Of Fertility In And Around Slums Of Dhaka City Corporations: Current And Cumulative Fertility
A. Razzaque*, M. Zahirul, R. Chowdhury, G. Mustafa, icddr,b, Bangladesh, 2Embassy of Sweden, Bangladesh

[P1.53] Are Cities in India are Worth Commuting: A Road to Sustainable Development Goal-11
R. Patel*, S. Chauhan, International Institute for Population Sciences, India

[P1.54] Analysis and optimisation strategy of employment decentralisation in a low-density urban structure: The Case of Perth
K. Kelobonye*, J.C. Xia, M.S.H. Swapan, G. McCarney, H. Zhou, 1Curtin University, Australia, 2University of Botswana, Botswana

[P1.55] Less noise, more action
G. Echaniz-Pellicer*, A. Govela, 1CeDEAmb, Mexico, 2DigitalCivix, Mexico
Research on the building facade design with natural ventilation and noise insulation performance in urban street canyons
Y. Xiao*, S. Tang, H. Lin, South China University of Technology, China

Associations between social-economic environmental factors and the incidence of depression in middle-aged and older adults: a population-based cohort study
S.C. Hu*, C-C. Li, D-C. Li, National Cheng Kung University, Taiwan

The main barriers and opportunities to healthier urban development according to several decision-makers from the UK’s major urban development delivery agencies – a pilot project from Wellcome’s Our Planet Our Health
D. Black1,2,3, G. Scally2, P. Pilkington3, B. Williams3, J. Ige3, E. Prestwood3, 1Daniel Black + Associates | db+a, UK, 2GSPHA, UK, 3UWE Bristol, UK

Building inclusive and resilient communities for sustainable development in Jamaica: transformative infrastructural and social programming for health and safety
J. Mullings*,1, M. Sue Ho2, 1The University of the West Indies, Mona, Jamaica, 2Jamaica Social Investment Fund, Jamaica

Scaling up social inclusion in marginalized communities in Jamaica: civil registration, gender, and disabilities
J. Mullings*,1, M. Sue Ho2, 1The University of the West Indies, Mona, Jamaica, 2Jamaica Social Investment Fund, Jamaica

The value and use of urban health indicator tools in urban planning: a qualitative system dynamics study
H. Pineo*,1, N. Zimmermann1, P. Wilkinson2, M. Davies1, 1University College London, UK, 2London School of Hygiene and Tropical Medicine, UK

Утицај етничких сукоба на живот и здравље српског народа
M. Nikolić*,1, B. Nedeljković2, D. Vuković3, G. Nikolić2, D. Ristić1, 1Faculty of Natural Sciences and Mathematics, University of Pristina, Kosovska Mitrovica, Serbia, 2Faculty of Medicine, University of Pristina-Kosovska Mitrovica, Serbia

The urban, social and economic development of the “Triplice Frontière” metropolitan region - Brazil, Argentina, Paraguay
C. Bellone1, P.L. Carci1, M.R. De Blasii2*, F. Prado3, R.H. Prado3, A. Prado3, 1Marconi University Rome, Italy, 2RomaTRE University, Italy, 3União Dinamica de Faculdades Cataratas- UDC, Foz do Iguaçu, Brazil

Health and Quality of Life among Elderly Population in Urban India: The Role and Impact of Social Capital
S. Chauhan*, R. Patel, International Institute for Population Sciences, India

Evaluating and optimizing inbound healthcare in Tokyo: a GIS based approach
T. Xia1,2, H. Zhang1, X. Song1, Z. Wang2, R. S1, R. Shibasaki1, K. Kim2, 1The University of Tokyo, Japan, 2National Institute of Advanced Industrial Science and Technology, Japan

Discovering dynamic urban food desert via GPS trajectory: a case study of Tokyo
T. Xia1,2, H. Zhang1, X. Song1, P. Chen1, K. Kim2, R. Shibasaki1, 1The University of Tokyo, Japan, 2National Institute of Advanced Industrial Science and Technology, Japan

The importance of street food vendors in peripheral neighbourhoods: cases from Bangkok and Shanghai
S. Sereerat*, P. Morais1, 1Chulalongkorn University, Thailand, 2University College London, UK

The quest for maternal and newborn health outcomes in Kampala City in Uganda: implications for urban health planning and implementation
R.M. Kananura1,2, C. Birabwa1, P. Wanduru1, M. Tetui*,1, D. Kvesiga1, Y. Mugerwa4, O. Daniel5, D. Balaba4, P. Waiswa3, 1Makerere University School of Public Health, Uganda, 2London School of Economics, Department of International Development, UK, 3Department of Global Health Karolinska Institutet, Sweden, 4Population Services International, Uganda, 4Kampala City Council Authority, Uganda

16th International Conference on Urban Health – Poster Program
[P1.69] Preparedness of health providers for provision of maternal and newborn care in Kampala slums, Uganda
C. Birabwa1, M. Tetui1, R.M. Kananura1, P. Wanduru1, H. Namakula1, D. Kwasiga1, H. Kaula2, A. Magunda2, Y. Mugera3, P. Waiswa4, 1Makerere University School of Public Health, Uganda, 2Population Services International Uganda, Uganda, 3Kampala City Council Authority, Uganda, 4Karolinska Institutet, Sweden

[P1.70] Women wellness committee [mahila arogya samiti (MAS)] - a powerful community platform for addressing health and well-being of urban poor in Odisha, India
M. Das1, S. Mishra1, 1National Urban Health Mission, Odisha, India, 2National Urban Health Mission, Odisha, India

[P1.71] Our clinic at our place (ama clinic) - an effective intervention to reduce out of pocket expenditure on health care services for the urban Poor in odisha, india
M. Das*, S. Mishra, National Urban Health Mission, Odisha, India

[P1.72] Promoting adolescent well-being through social innovation and social emotional learning in public schools in Cali, Colombia
N. Bruskewitz*, L. Puerta1, 1Coschool, Colombia, 2Secretary of Education of Cali, Colombia

[P1.73] Tension between Jews and Arabs increases risk to health: variance in Heart rate variability among Jewish and Muslim women in Afula and Nazareth
D. Saadi1, K. Agai-Shay2, T. Emnauel3, S. Schnell1, 1The faculty of exact sciences, Porter School of the Environmental and Earth Sciences, Tel Aviv University, Israel, 2The Azrieli Faculty of Medicine, Bar Ilan University, Zefat, Israel, Israel, 3Bnei Zion Medical Center (emeritus), The Rappaport Family Faculty of Medicine, The Technion, Israel Institute of Technology, Haifa, Israel, Israel, 4Porter School of the Environmental and Earth Sciences, the Faculty of Exact Sciences, Tel Aviv University, Israel

[P1.74] Innovative Adolescent Health Interventions in the Socio-demographically Diverse City of Tamale Towards Attaining the Sustainable Development Goals in Ghana
D. Badasu*, B. Dovie, S. Kwankye, University of Ghana, Ghana
Poster Session 2
Poster pin-up – from 10:10 Thursday 7 November
Poster removal – by 10:00 Friday 8 November

[P2.01] Differential Healthcare Access among Urban Migrants: Evidence from Indore City, India
S. Agarwal*, S. Verma, N. Verma, K. Kothiwal, Urban Health Resource Centre, India

[P2.02] Assessing and overcoming social challenges: utilizing slum community’s inherent wisdom and persevering with problem solving efforts

[P2.03] Assessing age-friendliness of cities and urban communities for livable urban environment
B. Sarkar*, H. Banerji1, 1National Institute of Technology Rourkela, India, 2Indian Institute of Technology Kharagpur, India

[P2.04] Heat vulnerability assessment at county scale in China
Y. Zhang*, Q. Wang, J. Ban, T. Li, Chinese Center for Disease Control and Prevention, China

[P2.05] The relationship between types of green space and depression in older adults: JAGES cross-sectional study
M. Nishigaki*, C. Koga, M. Hanazato, K. Kondo, Chiba University, Japan

[P2.06] Indoor air quality, cell features and lifestyle characteristics: Implications on the prevalence of some respiratory tract diseases and symptoms among inmates of Enugu prison, Nigeria
C. Fred-Otuu*, E. Shu2, C. Okwuosa2, I. Maduka3, S. Ogbodo4, I. Shuneba5, H. Nkechi6, 1University of Nigeria, Nsukka, Nigeria, 2University of Nigeria, Enugu Campus, Nigeria, 3Nnamdi Azikiwe University, Awka, Nigeria, 4Enugu State University of Science and Technology, Enugu, Nigeria, 5University of Nigeria, Enugu Campus, Enugu State, Nigeria, 6Nigerian Prison Service, Suleja, Abuja, Nigeria

[P2.07] Integrated model for greenhouse gas emission and dispersion assessment from landfill - a case study: Hochiminh city, Vietnam
L.T. Bui, Hochiminh city University of Technology, Viet Nam

[P2.08] Implementation of maternal and newborn health interventions for the urban poor: a scoping review
P. Wanduru1, D. Kwesiga1, R. Kananaura1, C. Birabwa1, H. Namakula*1, Y. Mugerwa2, D. Okello3, D. Balaba2, P. Waiswa1, 4M. Tetui1, 1Makerere University, Uganda, 2Population Services International Uganda, Uganda, 3Kampala City Council Authority, Uganda, 4Karolinska Institutet, Sweden

[P2.09] Urban rural socioeconomic disparities in HIV knowledge regarding transmission and MTCT among women in Pakistan: a population based cross sectional study
S. Zaheer*, S. Kanwal, A. Hussain, K. Shafique, Dow University of Health Sciences, Pakistan

S. Zaheer*, N. Shah, Dow University of Health Sciences, Pakistan

[P2.11] Consequences of property transition on urban planning of educational and pre-school institutions in post-socialism cities – case study of Belgrade, Serbia
J. Lipkovski1, D. Filipovic2, D. Santic2, E. Dimitrov3, J. Markovic-Lipkovski2, 1Institute for Improvement of Education, Serbia, 2Faculty of Geography, University of Belgrade, Serbia, 3Institute for Urbanism of Belgrade, Serbia, 4Faculty of Medicine, University of Belgrade, Serbia

[P2.12] Investigating the health impacts of area regeneration programmes: is selective migration important?
D. Archibald*, 1Z. Feng2, E. Graham3, 1La Trobe University, Australia, 2University of Edinburgh, UK, 3University of St Andrews, UK

[P2.13] Activating existing urban service delivery model increases the number and coverage of health service acceptors among urban poor population

[P2.14] Making "invisible visible" helps estimating urban slum population to ensure health provisions to most vulnerable urban population

[P2.15] Low dose frequent coaching and mentoring of urban front line workers based on lead, assist and observe (LAO) helps improving family planning services in urban slums
H. Sahni*, M. Sharma, V. Sharma, S. Srivastava, E. Das, G. Razdan, Population Services International, India

[P2.16] Demand Driven and Business Unusual Approach helps Scaling up High Impact Approaches to serve urban poor women to control their contraceptive needs

[P2.17] Innovations in utilizing health system data for program monitoring in urban poor settings

[P2.18] Putting together an efficient resource team for urban health results in quick scale up of high impact approaches to serve urban poor population including vulnerable S. Srivastava*, P. Agarwal, P. Singh, N. Dhanuk, D. Gupta, M. Sharma, Population Services International, India

[P2.19] School catchment and urban form: school routes mapping and the implications for policy
A.Q. Liu*, L.Y. Han, Z. Xu*, Nanjing Forestry University, China, Jiangsu Second Normal University, China

[P2.20] Mapping the service area and population of urban parks for park city initiative: a case study of Nanjing
Z.Q. Zhou, Y.F. Wang, Z. Xu*, Nanjing Forestry University, China

[P2.21] Measuring the walkability around the urban parks: a case study of Nanjing
Z.Q. Zhou, Q.X. Xu, Z. Xu*, Nanjing Forestry University, China

[P2.22] Interior playgrounds for children as potentially healthy physical activity places: a case study of the downtown in Nanjing, China
D.Q. Shangguan, Z. Xu*, L.Y. Han, Nanjing Forestry University, China

[P2.23] Understanding of health care provider's perspectives on gender based violence: findings from district and sub-district level facilities in Bangladesh
N. Rahat*, D. Sathyanarayanan, C. Ayesha, B. Animesh, United Nations Population Fund, Bangladesh

[P2.24] Impacts of dietary patterns on obesity and the environment
L. Wang*, B. Gao, Y. Hu, S. Cui, Institute of Urban Environment, China

[P2.25] A shadow over highly urbanized region casted by urban villages: a case study in Guangzhou, China
C. Cui*, H.Y. Ren, L. Zhao, S.J. Wu, Institute of Geographic Sciences and Natural Resources Research, CAS, China, University of Chinese Academy of Sciences, China

[P2.26] Exploring the relationships between health conditions and the microclimate altered by the landscape of urbanising Ningbo
Y-T. Tang*, M. Feng, J. Shao*, University of Nottingham Ningbo China, China, Ningbo University of Technology, China
[P2.27] A Diabetes Paradox in India: Case of Kerala and Bihar with Special Reference to Urban/Rural Differentials
R. Biradar1, D. Singh1, S. Halli2, 1Tata Institute of Social Sciences, India, 2University of Manitoba, Canada

[P2.28] Bangladesh urban health: a business unusual model to get to the unfinished business
A. Hossain, United Nations Population Fund, Bangladesh

[P2.29] Health seeking behavior of the slum dwellers and the berries to accessing facilities for sexual and reproductive health (SRH) services in Dhaka City
A. Hossain, United Nations Population Fund, Bangladesh

[P2.30] Introducing Factory Nurses in Bangladesh: An Idea
A. Hossain, United Nations Population Fund, Bangladesh

[P2.31] Changes in physical activity supportive environments and changes in small-area sociodemographic composition in US urban areas: a bi-directional analysis
P. Gullón1,2, U. Bilal1, J.A. Hirsch1, A. Rundle3, J. Diez2, P. Hurvitz4, I. Koh5, G. Lovasi*, 1Drexel University, USA, 2Universidad de Alcalá, Spain, 3Columbia University, USA, 4University of Washington, USA, 5The University of Vermont, USA

[P2.32] Urban renewal and open spaces in traditional urban housing: a case for young people’s health and well-being in Ibadan, Nigeria
A.A. Akinjokun1,2, M.M. Jusan1, U.F. Muhammad1,3, 1Universiti Teknologi Malaysia, Skudai, Johor, 81300, Malaysia, 2Obafemi Awolowo University, Ile-Ife, Nigeria, 3Nasarawa State Polytechnic, Nasarawa State, Nigeria

[P2.33] Modelos para el estudio de caso de gobernanza de la salud urbana en América Latina: El Salvador y Bogotá, Colombia
S. Merchan De Las Salas1, M. de Jesús Limonta-Vidal*, 1 Fundación Universitaria del área Andina, Colombia, 2ICSU, El Salvador

[P2.34] Effects of fine particulate matter on blood pressure and potential effect modifiers in Nepal
R. Joshi, Drexel University, USA

[P2.35] The urban nature gradient: do some parks provide better restorative experiences than others?
J. Felappi*, J. Sommer1, W. Terlau2, T. Koetter1, 1University of Bonn, Germany, 2Bonn-Rhein-Sieg University of Applied Sciences, Germany

[P2.36] Urban health and sustainability in the context of Kenya’s new 2010 Constitution
K. Otiso, Bowling Green State University, USA

[P2.37] Assessment of vulnerability to extreme weather events in cities: Indicators for urban and peri-urban agriculture in São Paulo city
S.B. Fischer*, W. Terlau1, 1University of Bonn, Germany, 2Bonn-Rhein-Sieg University of Applied Sciences, Germany

[P2.38] A Study On Household Expired Drugs Disposal Knowledge, Attitude And Practice Among The Residents In Guangzhou, China
G. Mahara*, Z. Wu, Q. Ge, Y. Chen, Y. Gao, Z. Lin, J. Zhang, Sun Yat Sen University, China

[P2.39] Best practices in integrated management of municipal solid waste in brazilian municipalities
V.E. Olivo*, M.C. Dal Bello1, 1University of Passo Fundo, Brazil, 2UCEFF Faculdades, Brazil

[P2.40] Climate change, poverty and health: a case study on climate refugee women and children in slums of Dhaka
N. Tahsin*, R. Tahsin, Bangladesh University of Engineering and Technology, Bangladesh

[P2.41] Improving puberty health education for primary school students in China
X.M. Meng*, B. Smith2, P. Hoyt-Hudson2, L.P. Yu1, 1Wuhan University School of Health Sciences, China, 2The Rogosin Institute, USA
[P2.42] Improving medication management behavior at home for urban resident in China
T.H. Li¹, B. Smith², P. Hoyt-Hudson³, Q. Liu⁴, Q.L. Wang¹, X.M. Yang¹, Y.H. Xiong¹, Y.H. Li¹, Y. Mei¹, L. Chen³, ¹Wuhan Children’s Hospital of Tongji Medical College Huazhong University, China, ²Wuhan University School of Health Sciences, China, ³The Rogosin Institute, USA

[P2.43] How did vehicular emissions affect the PAHs pollution? - The source apportionment and projection of PAHs in suspended particulate matters in Elbe River from 1998-2017 and 2030
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[P2.44] Application of Best Management Practices (BMPs) to urban runoff control: the study case of a peri urban watershed of the metropolitan area of Rome (Italy)
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[P2.45] Affording unavoidable emergency medical care - the lived experience of Nigerians and implications for health insurance
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[P2.46] Heat supply security management in urban agglomeration
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[P2.47] Dementia Friendly Gardens
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[P2.48] Ambient ozone exposure and inflammatory biomarkers in children and adolescents
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[P2.50] Impact of a riverside accessibility intervention on use, physical activity, and wellbeing: a mixed methods pre-post evaluation
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[P2.51] From an individual mental model to a malaria system dynamic model: A step toward the elimination of malaria in an urban setting in Accra
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[P2.52] Well-being of females migrated from Rural areas to Urban areas in China
G. Folk, A. Iida*, X. Xu, F. Zhang, Corvinus University of Budapest, Hungary
[P2.53] Healthcare technology and innovation: boosting urban primary healthcare in India’s national capital through mohalla (community) clinics
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[P2.54] Improving urban primary healthcare services through public private partnerships in Rajasthan, India
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[P2.55] A Research of the Eco-DRR: Ecosystem-based Disaster Risk Reduction by InVEST—Projection of the Reconstruction Plan and the Actual Situations at Devastated Areas of Kumamoto Earthquake Area
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[P2.56] Challenges of Ecological Landscape Design to Create the Liveable City
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[P2.57] Physical Attributes of 5 Urban Slums in Kampala, Uganda: Pilot Testing a New Method for Identifying Hotspots of Health Risk Behaviors
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[P2.59] When I first came to the town: learning and entertainment functions of smartphone use and psychological integration of Chinese internal migrant workers across gender
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[P2.60] Motorization, marginalization and population density as expression of urbanization and mortality from diabetes mellitus in emerging cities of México: an ecological study, 2015
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[P2.61] A study of trust and social cohesion in four London neighbourhoods
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[P2.62] Global cases of improving the urban health and well-being by health in all policies
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[P2.63] Investigating potential associations between O3 exposure and lipid profiles: A longitudinal study of the elderly in Beijing
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[P2.64] Evapotranspiration of indoor greenery
O. Weiss*, L. Fichtenbauer. University of Natural Resources and Life Sciences, Vienna, Austria

[P2.65] Food insecurity and vulnerability within an urban food eco-system: An assessment of the hazards and early warning signs in Kampala city, Uganda
E. Ssegujja*, S. Kibira, H. Wamani. Makerere University, Uganda

[P2.66] Psychophysical evaluation of a grid-iron urban fabric using eye-tracking
S. Kolay*, M. Mukherjee. Indian Institute of Technology Roorkee, India
[P2.67] Urban health care - a growing concern; Private public partnerships - a sustainable solution
R.K. Gandhi*, S. Vijayan, V. Jondhale, D. Shah, R. Chopra, S. Surendran, V. Nagwekar, P. Kandaswamy, PATH, USA

[P2.68] Income and obesity in Shanghai: examining the role of residential environment and daily mobility
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[P2.69] Online Shopping Adoption and Built Environment Factors Associated with Online-To-Offline Food Delivery Service
L. Li*, D. Wang, Hong Kong Baptist University, Hong Kong

[P2.70] Gambetiando: an innovation-based platform, to improve the health and wellbeing in vulnerable communities using soccer as an engagement tool
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[P2.71] Foreseeable Implications of Curitiba’s (Brazil) Intent towards Employing Electrical Vehicles for Public Transport
J.R. Peneluppi Jr.*, A.G. Mastoi, HUST, China

[P2.72] The environment impact of kaba land fill on soil and ground water in kuwait: A case study.
A. Al-Rashed, Kuwait University, Kuwait

[P2.73] Safe active routes for adolescents’ health
N. Lleras*, D. Hidalgo, M. Moscoso, Despacio, Colombia

[P2.74] It’s not what you know but where you come from. Cognitive skills, job autonomy and latent discrimination of ethnic minorities
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